

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 1:47
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:21:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 07:20:36 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...	3.296	3.913	24390731	228.0E6	24.257	25.666
28)	SA Decachlor...	7.952	8.903	26830916	86526651	25.045	25.476
Target Compounds							
2)	A alpha-BHC	3.722	4.290	38501198	327.7E6	23.156	25.139
3)	MA gamma-BHC...	3.996	4.567	36551647	300.6E6	23.648	25.397
4)	MA Heptachlor	4.279	5.076	35853829	236.9E6	23.784	25.306
5)	MB Aldrin	4.516	5.377	34540923	267.1E6	23.593	25.381
6)	B beta-BHC	4.242	4.728	15481526	119.5E6	24.817	25.641
7)	B delta-BHC	4.437	4.942	36103028	261.8E6	23.260	25.015
8)	B Heptachlo...	4.951	5.755	32985546	245.3E6	23.959	25.801
9)	A Endosulfan I	5.279	6.107	31057430	220.3E6	23.954	25.604
10)	B gamma-Chl...	5.171	5.987	33764528	235.2E6	23.760	25.350
11)	B alpha-Chl...	5.228	6.061	33116947	231.6E6	23.902	25.526
12)	B 4,4'-DDE	5.396	6.216	31311514	171.9E6	23.274	25.097
13)	MA Dieldrin	5.518	6.360	33710761	233.2E6	23.574	25.320
14)	MA Endrin	5.771	6.574	30235507	183.0E6	23.729	25.369
15)	B Endosulfa...	6.042	6.776	31166314	179.7E6	24.364	25.349
16)	A 4,4'-DDD	5.905	6.696	26583849	108.3E6	23.474	24.721
17)	MA 4,4'-DDT	6.139	6.994	27879511	112.3E6	23.309	24.086
18)	B Endrin al...	6.211	6.899	26258562	139.3E6	24.654	25.320
19)	B Endosulfa...	6.421	7.121	28565661	138.0E6	24.328	25.012
20)	A Methoxychlor	6.688	7.448	13788397	34850222	24.492	23.966
21)	B Endrin ke...	6.904	7.583	33543634	160.8E6	24.349	25.187

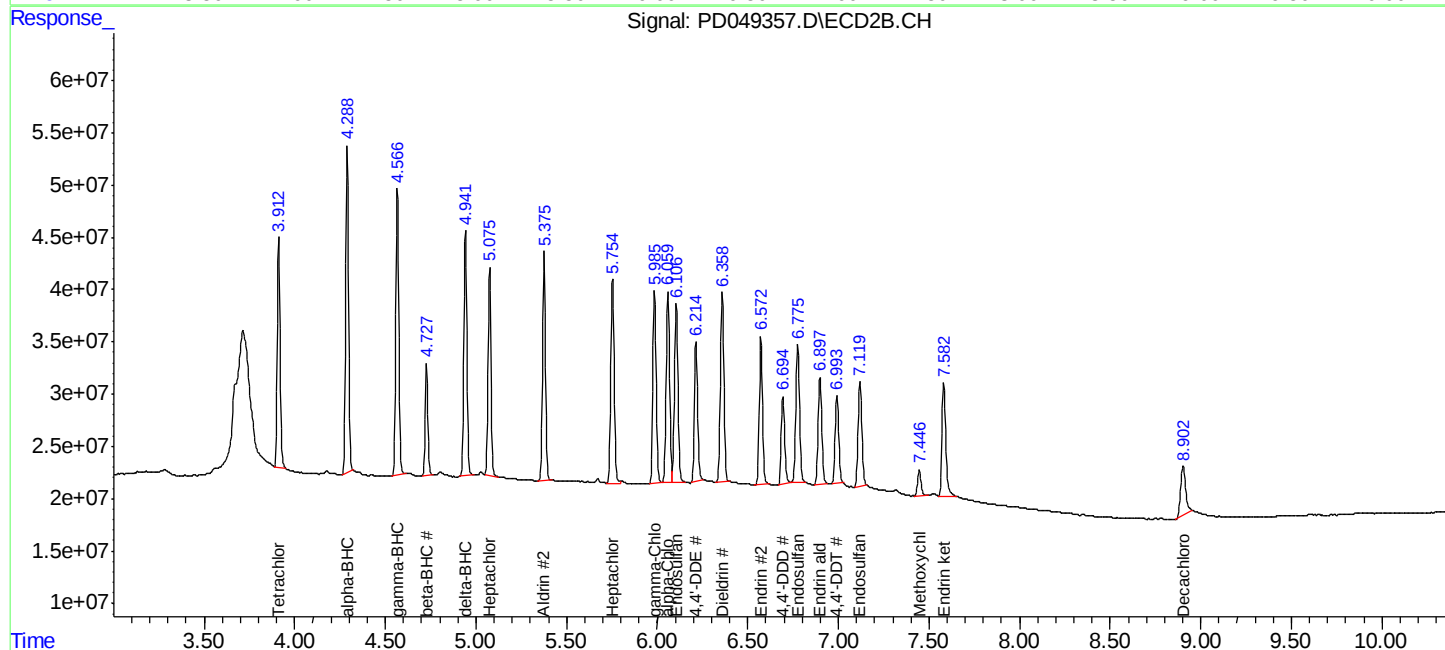
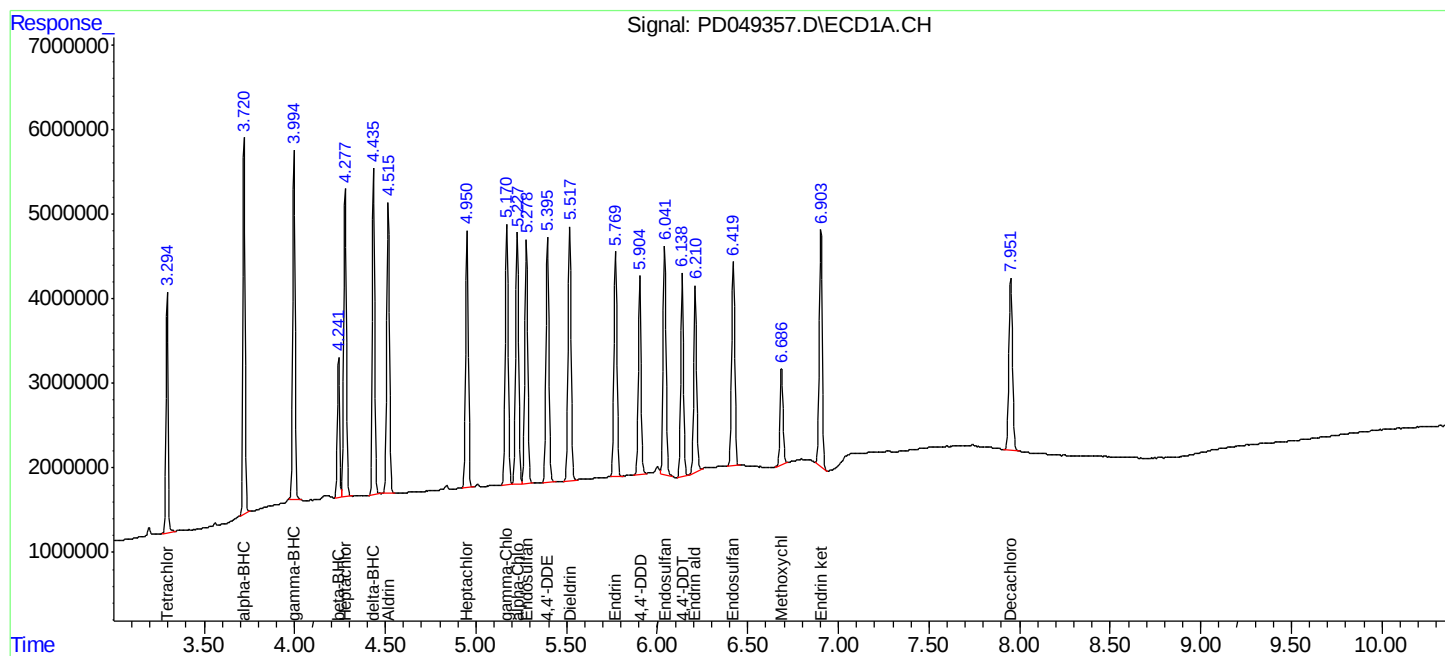
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

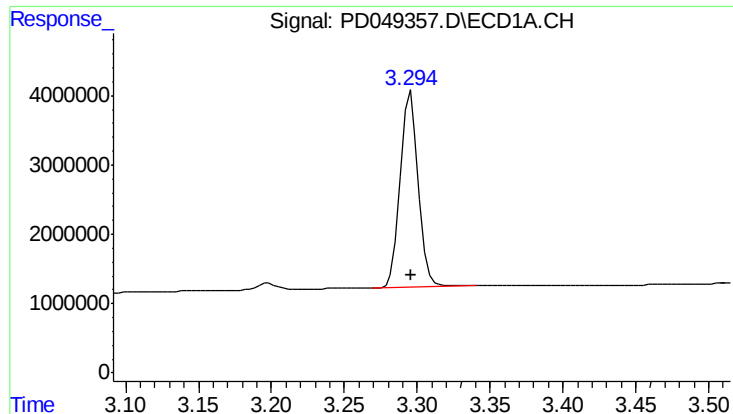
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049357.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 1:47
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 07:21:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 07:20:36 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

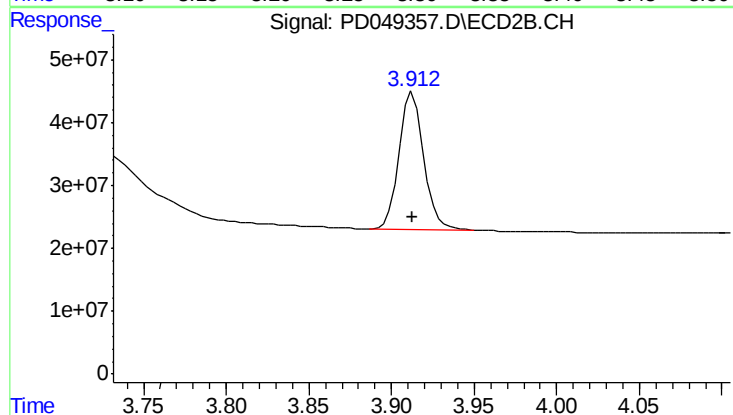




#1 Tetrachloro-m-xylene

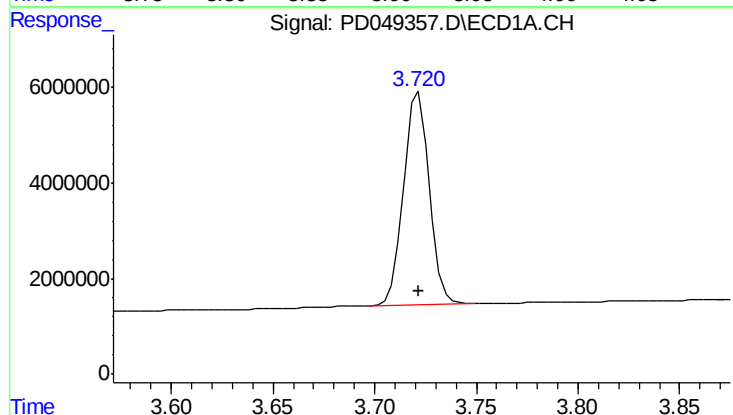
R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 24390731
Conc: 24.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



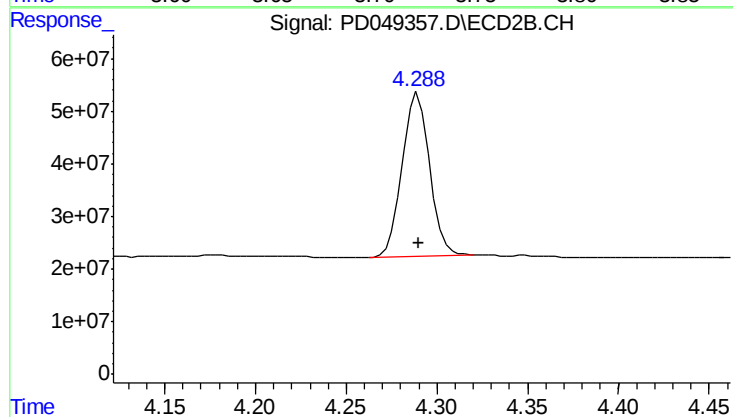
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 228046289
Conc: 25.67 ng/ml



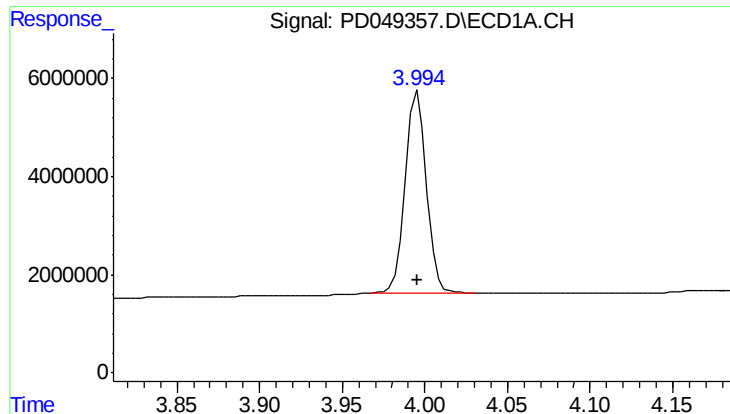
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 38501198
Conc: 23.16 ng/ml



#2 alpha-BHC

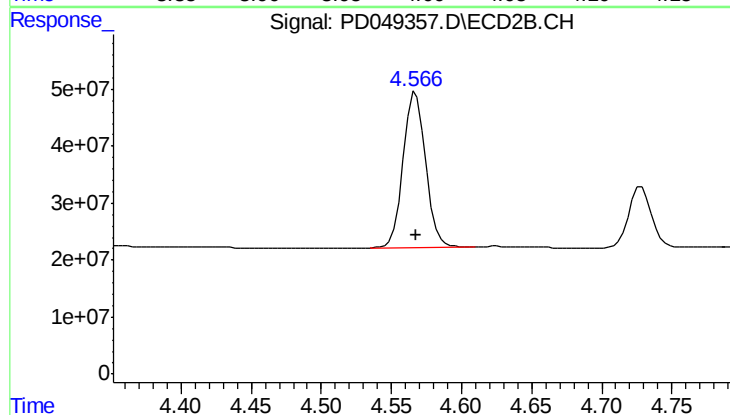
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 327650966
Conc: 25.14 ng/ml



#3 gamma-BHC (Lindane)

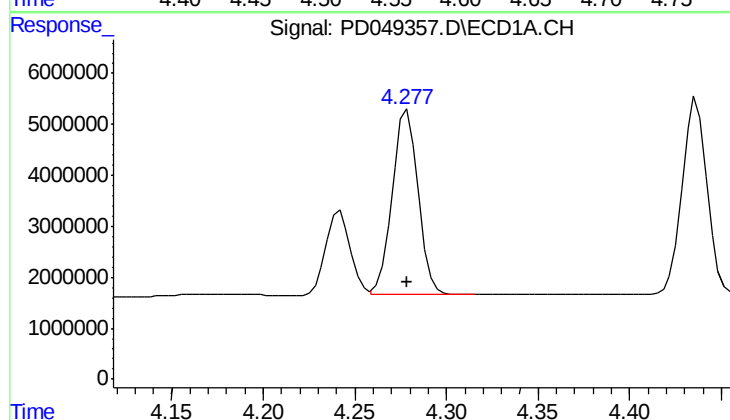
R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 36551647
Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



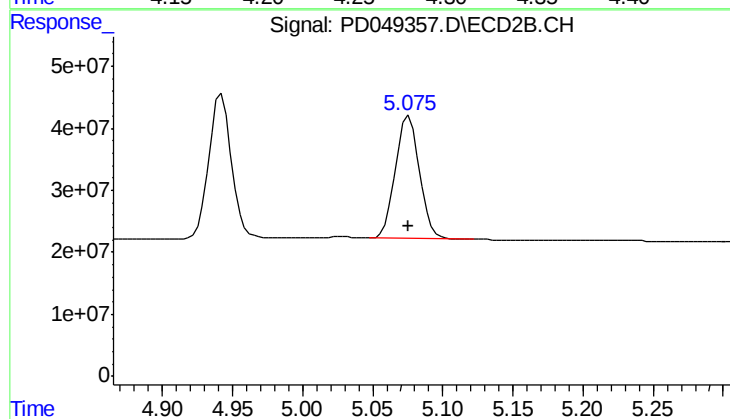
#3 gamma-BHC (Lindane)

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 300585744
Conc: 25.40 ng/ml



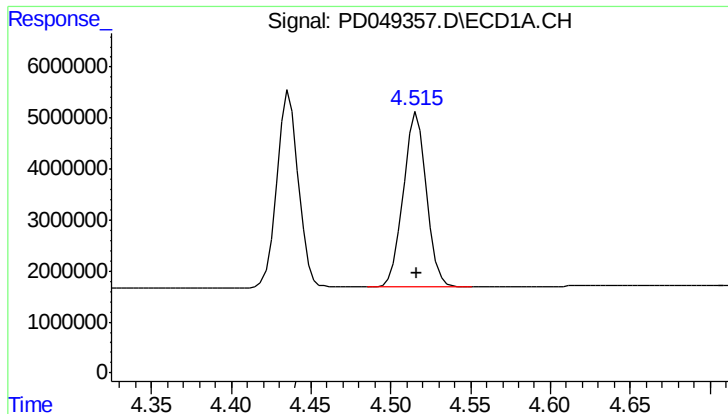
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 35853829
Conc: 23.78 ng/ml



#4 Heptachlor

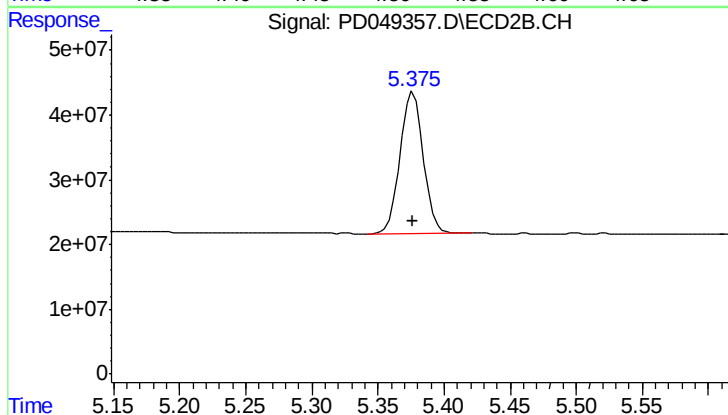
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 236892731
Conc: 25.31 ng/ml



#5 Aldrin

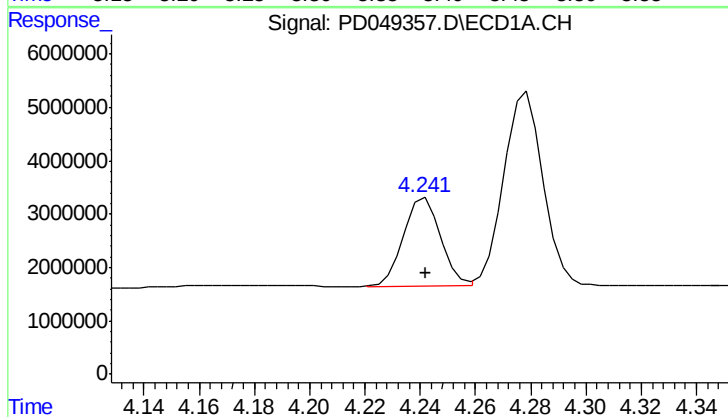
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 34540923
Conc: 23.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



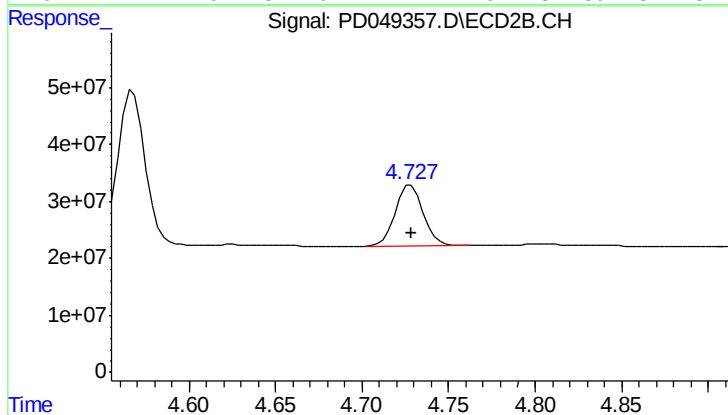
#5 Aldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 267056089
Conc: 25.38 ng/ml



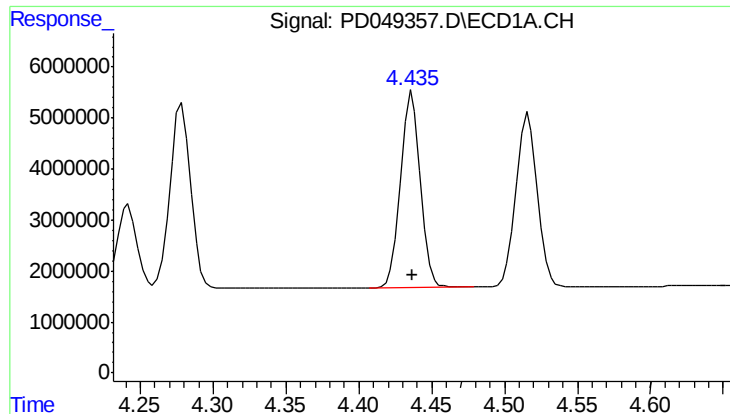
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 15481526
Conc: 24.82 ng/ml



#6 beta-BHC

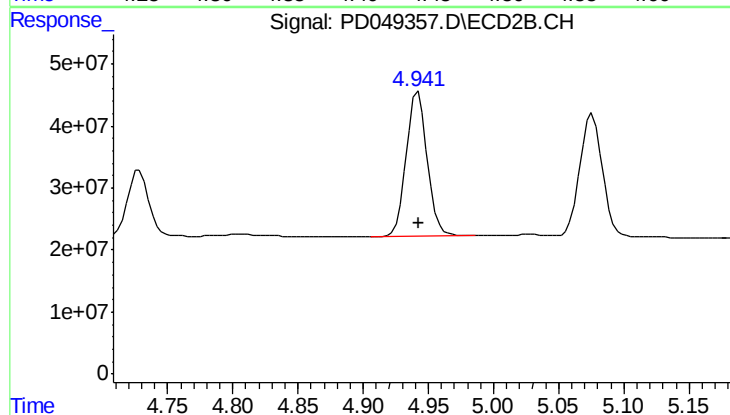
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 119477678
Conc: 25.64 ng/ml



#7 delta-BHC

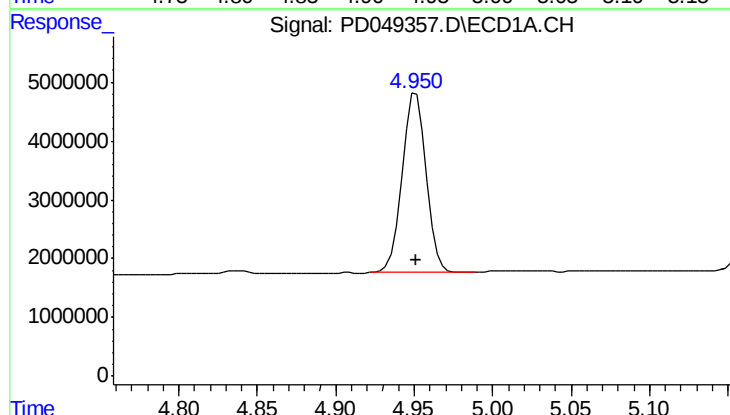
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 36103028
Conc: 23.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



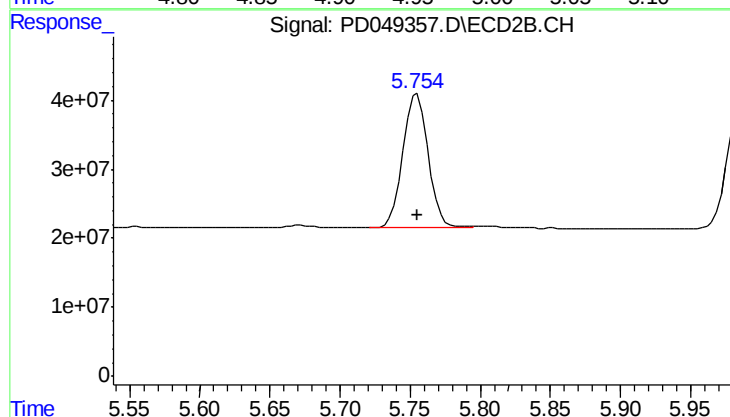
#7 delta-BHC

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 261833775
Conc: 25.01 ng/ml



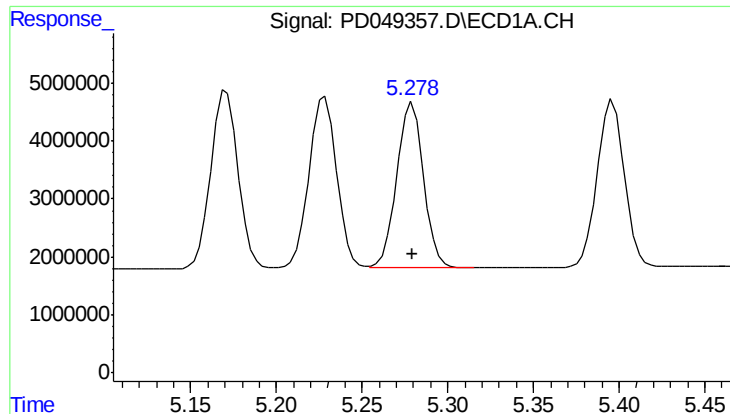
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 32985546
Conc: 23.96 ng/ml



#8 Heptachlor epoxide

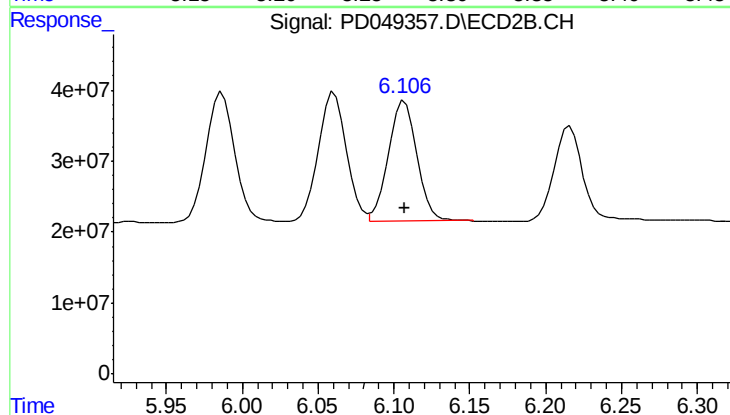
R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 245332290
Conc: 25.80 ng/ml



#9 Endosulfan I

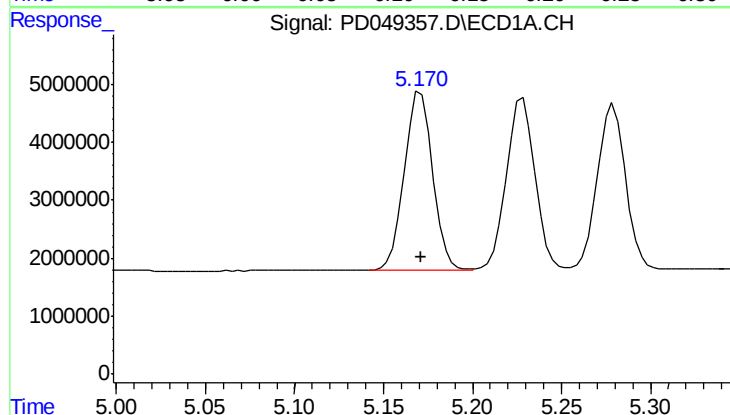
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 31057430
Conc: 23.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



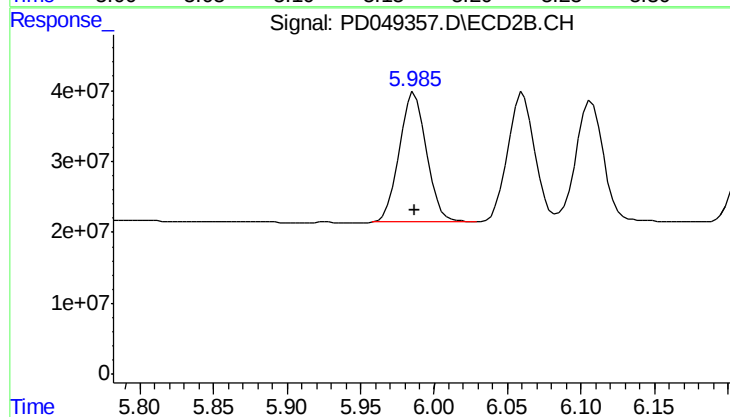
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 220326121
Conc: 25.60 ng/ml



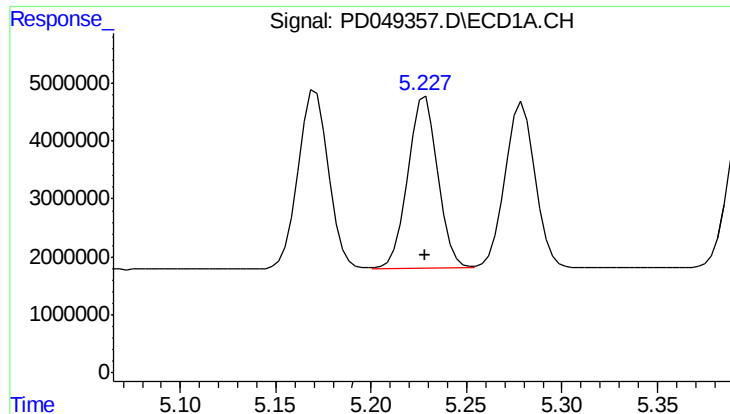
#10 gamma-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 33764528
Conc: 23.76 ng/ml



#10 gamma-Chlordane

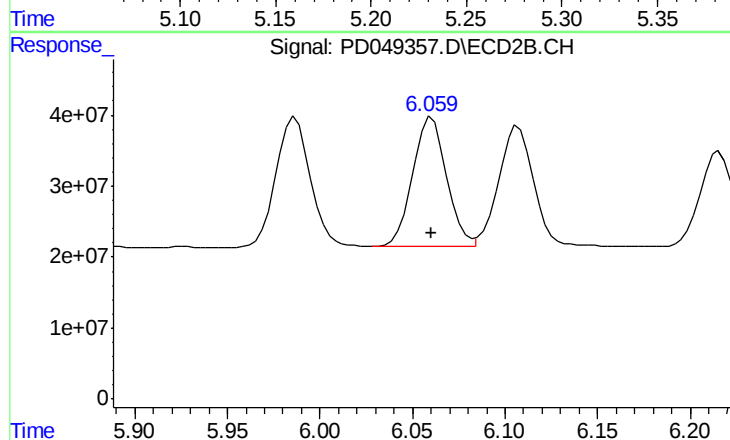
R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 235208396
Conc: 25.35 ng/ml



#11 alpha-Chlordane

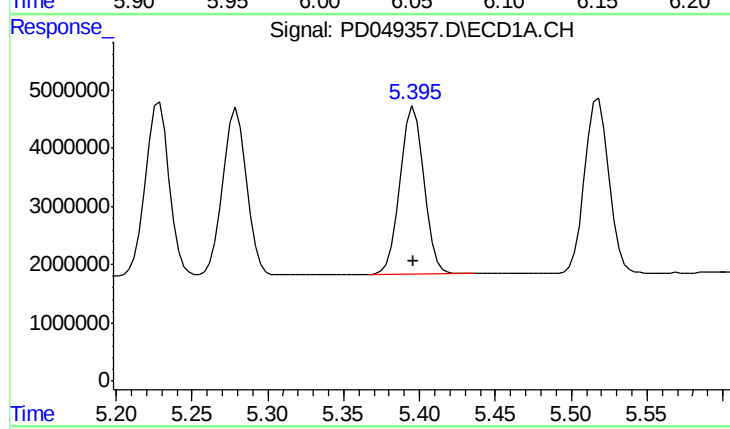
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 33116947
Conc: 23.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



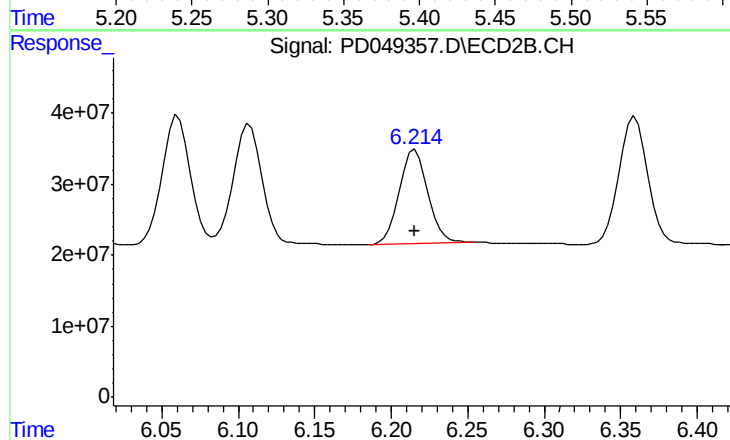
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 231618872
Conc: 25.53 ng/ml



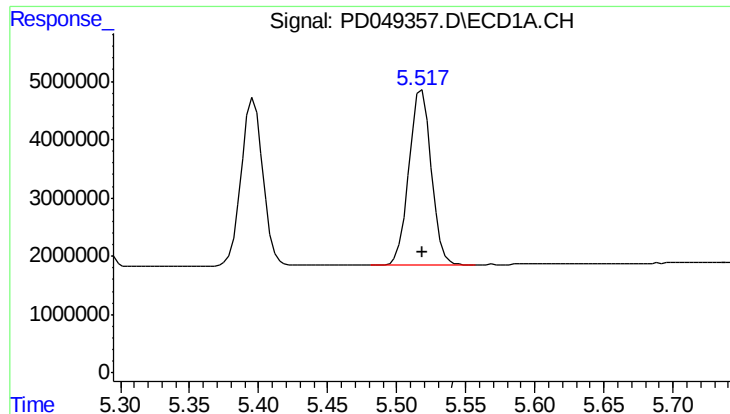
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 31311514
Conc: 23.27 ng/ml



#12 4,4'-DDE

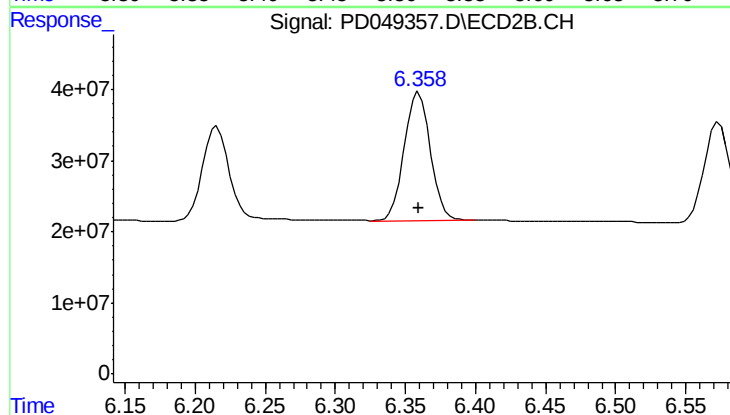
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 171866316
Conc: 25.10 ng/ml



#13 Dieldrin

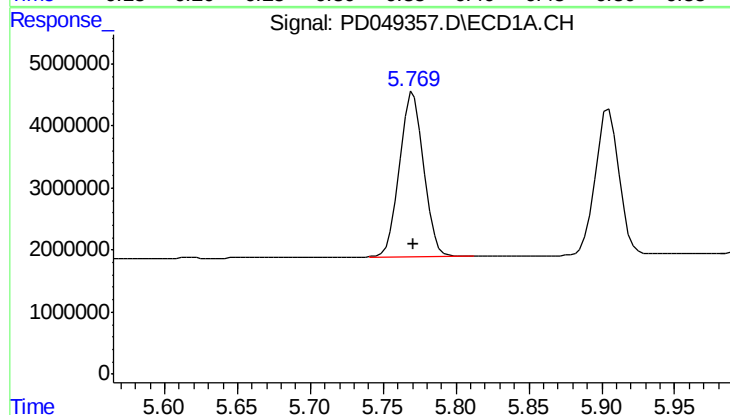
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 33710761
Conc: 23.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



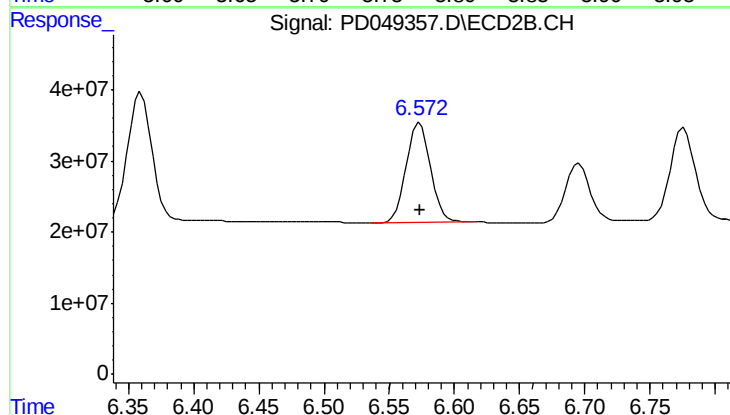
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 233210977
Conc: 25.32 ng/ml



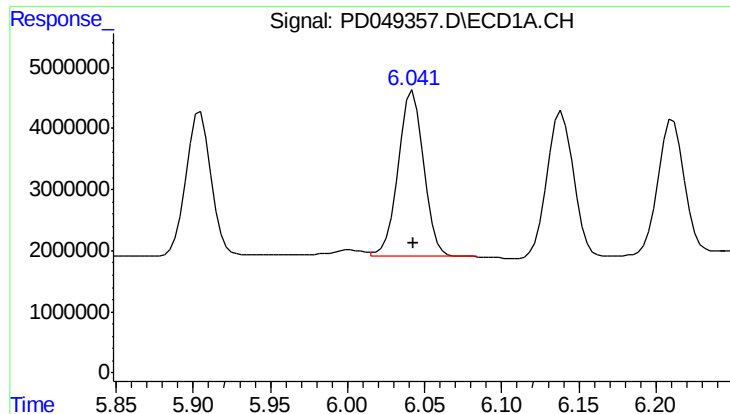
#14 Endrin

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 30235507
Conc: 23.73 ng/ml



#14 Endrin

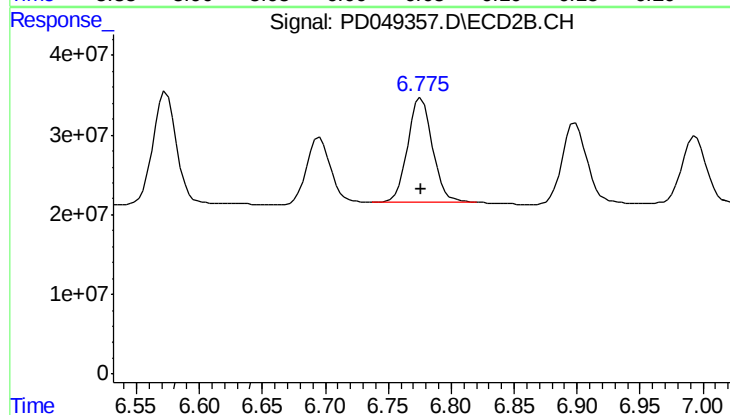
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 183041680
Conc: 25.37 ng/ml



#15 Endosulfan II

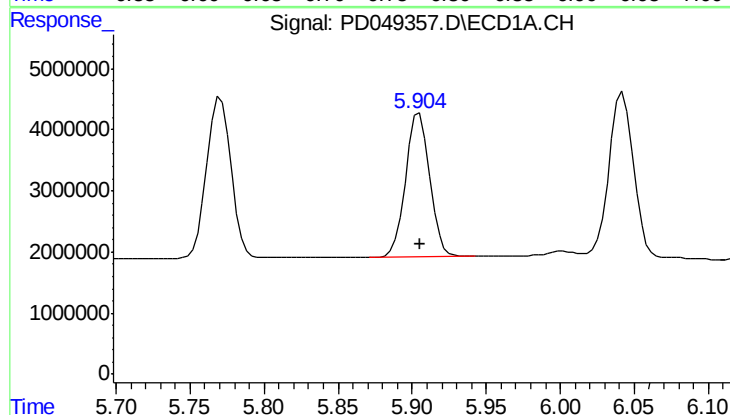
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 31166314
Conc: 24.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



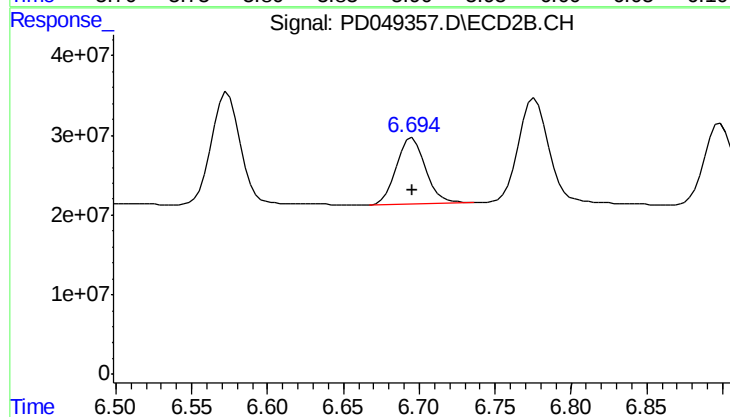
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 179657977
Conc: 25.35 ng/ml



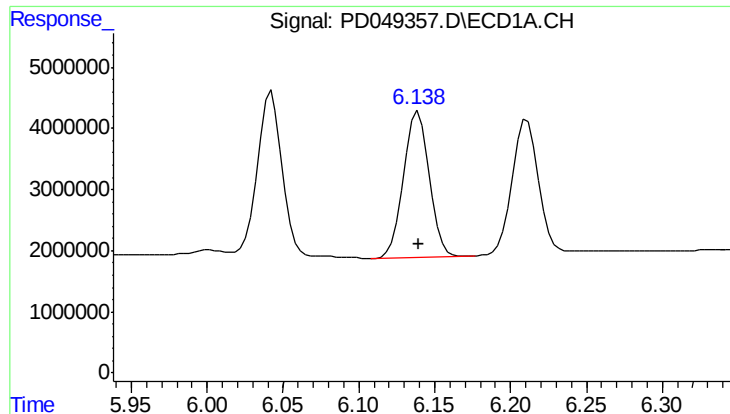
#16 4,4'-DDD

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 26583849
Conc: 23.47 ng/ml



#16 4,4'-DDD

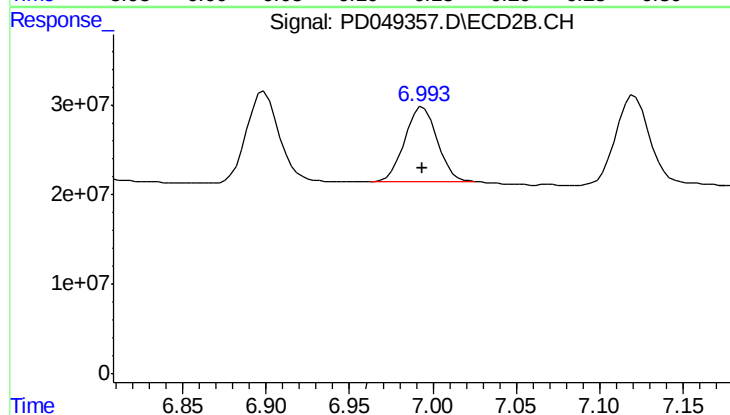
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 108267621
Conc: 24.72 ng/ml



#17 4,4'-DDT

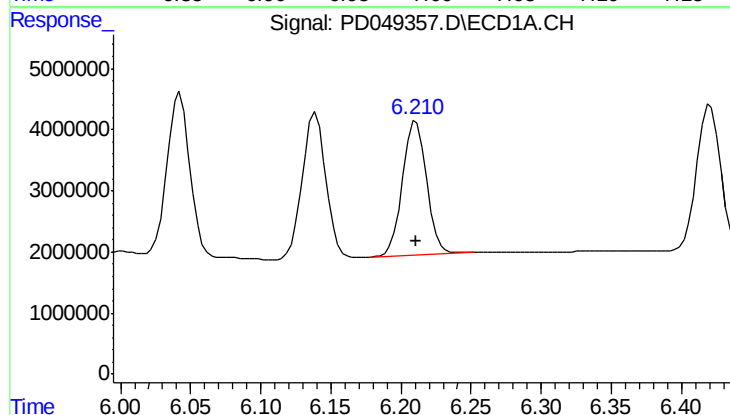
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 27879511
Conc: 23.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



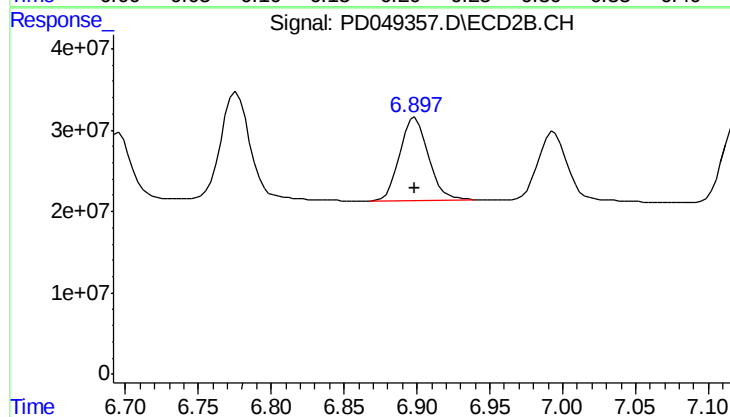
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 112311240
Conc: 24.09 ng/ml



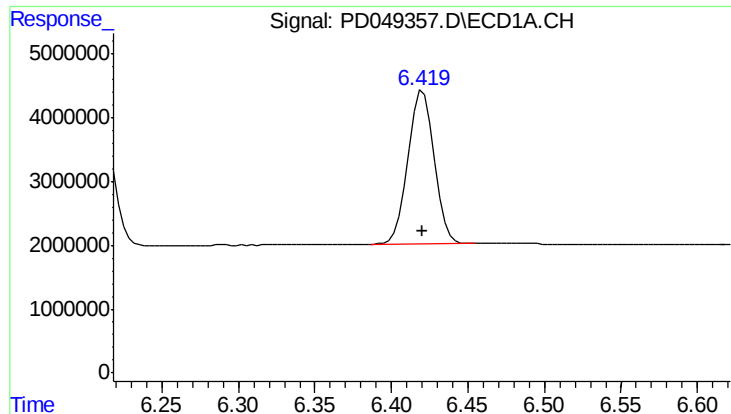
#18 Endrin aldehyde

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 26258562
Conc: 24.65 ng/ml



#18 Endrin aldehyde

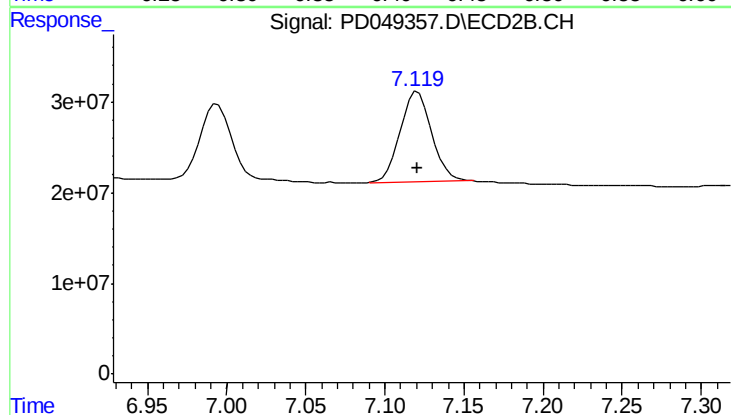
R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 139251335
Conc: 25.32 ng/ml



#19 Endosulfan Sulfate

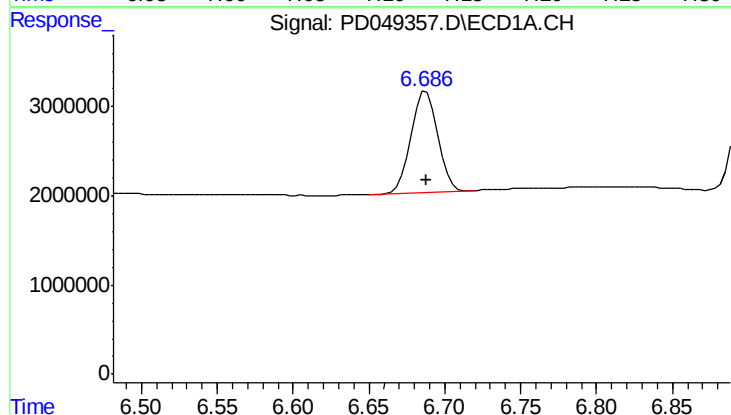
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 28565661
Conc: 24.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



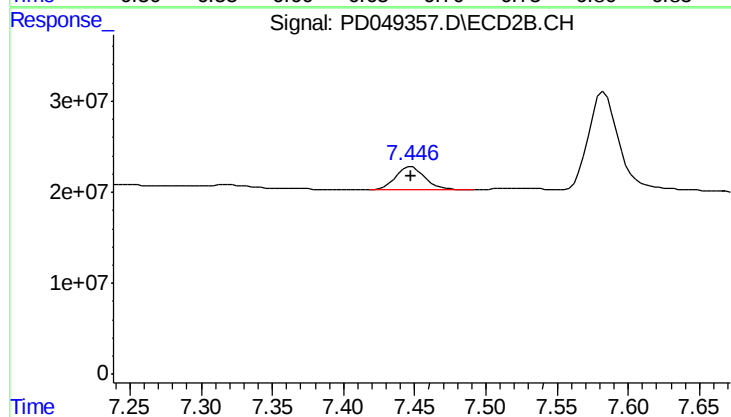
#19 Endosulfan Sulfate

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 137989640
Conc: 25.01 ng/ml



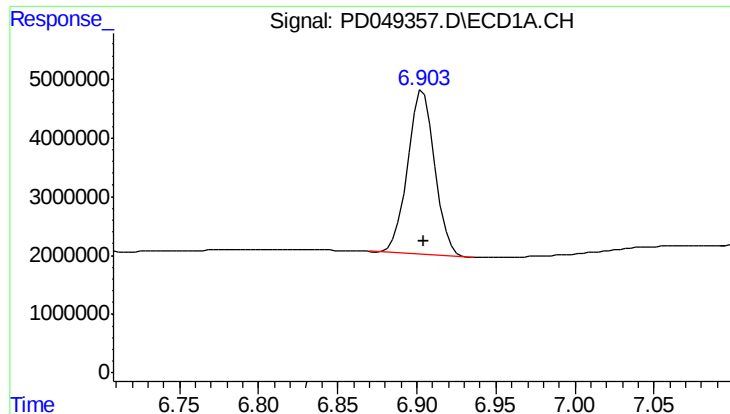
#20 Methoxychlor

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 13788397
Conc: 24.49 ng/ml



#20 Methoxychlor

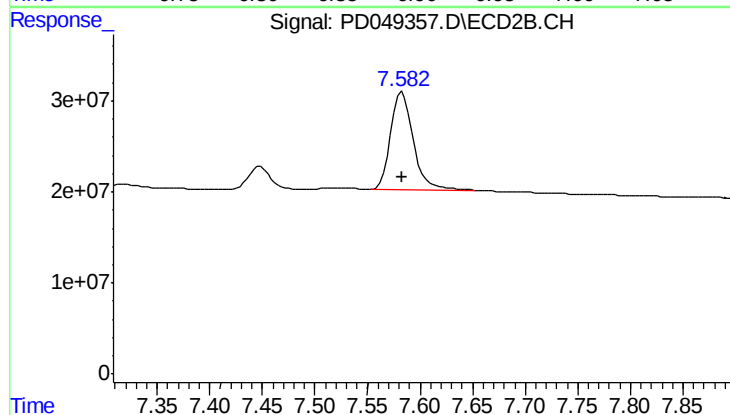
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 34850222
Conc: 23.97 ng/ml



#21 Endrin ketone

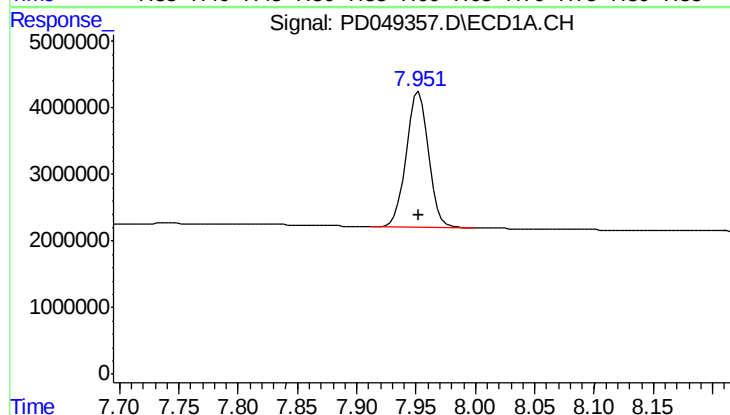
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 33543634
Conc: 24.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



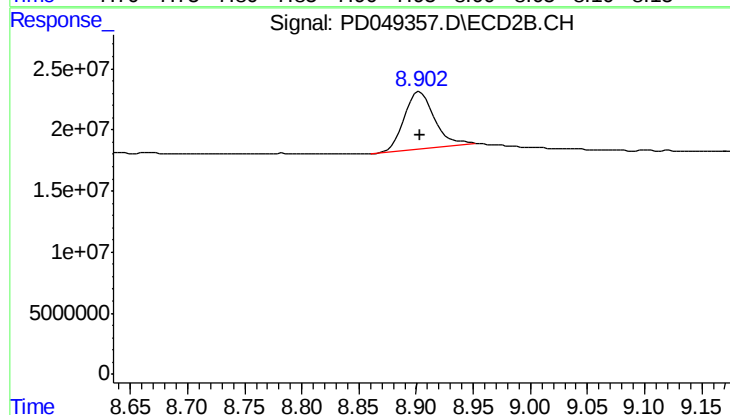
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 160816145
Conc: 25.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 26830916
Conc: 25.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: 0.000 min
Response: 86526651
Conc: 25.48 ng/ml