

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD062018\
 Data File : PD048176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 12:44
 Operator : UA/AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 14:41:07 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 20 14:40:18 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...	3.422	4.040	121.6E6	1746.0E6	99.354	93.734
28)	SA Decachlor...	8.137	9.112	124.7E6	1636.8E6	96.559	90.169
Target Compounds							
2)	A alpha-BHC	3.858	4.425	198.9E6	2826.7E6	101.469	95.136
3)	MA gamma-BHC...	4.138	4.709	176.8E6	2556.9E6	100.669	93.928
4)	MA Heptachlor	4.429	5.227	172.8E6	2374.9E6	99.896	93.163
5)	MB Aldrin	4.673	5.534	167.0E6	2331.7E6	99.833	93.162
6)	B beta-BHC	4.385	4.868	71244943	1127.4E6	97.704	92.561
7)	B delta-BHC	4.587	5.087	184.8E6	1695.3E6	100.892	96.546
8)	B Heptachlo...	5.114	5.914	153.2E6	1705.5E6	98.665	95.295
9)	A Endosulfan I	5.450	6.272	140.8E6	1909.7E6	98.718	92.304
10)	B gamma-Chl...	5.338	6.149	156.2E6	2115.8E6	99.688	92.377
11)	B alpha-Chl...	5.396	6.223	150.5E6	2085.0E6	98.946	92.820
12)	B 4,4'-DDE	5.562	6.375	154.8E6	2090.4E6	98.672	93.404
13)	MA Dieldrin	5.691	6.527	163.0E6	2113.8E6	99.259	92.748
14)	MA Endrin	5.948	6.743	154.6E6	1854.2E6	98.627	92.992
15)	B Endosulfa...	6.220	6.946	140.1E6	1790.0E6	97.678	91.518
16)	A 4,4'-DDD	6.076	6.859	129.9E6	1712.6E6	99.289	93.020
17)	MA 4,4'-DDT	6.313	7.160	138.0E6	1736.8E6	98.626	93.449
18)	B Endrin al...	6.390	7.069	113.0E6	1503.5E6	97.100	91.095
19)	B Endosulfa...	6.600	7.291	125.3E6	1710.8E6	97.268	90.893
20)	A Methoxychlor	6.862	7.612	70911645	855.9E6	95.510	90.727
21)	B Endrin ke...	7.091	7.760	154.7E6	1706.3E6	97.281	92.128

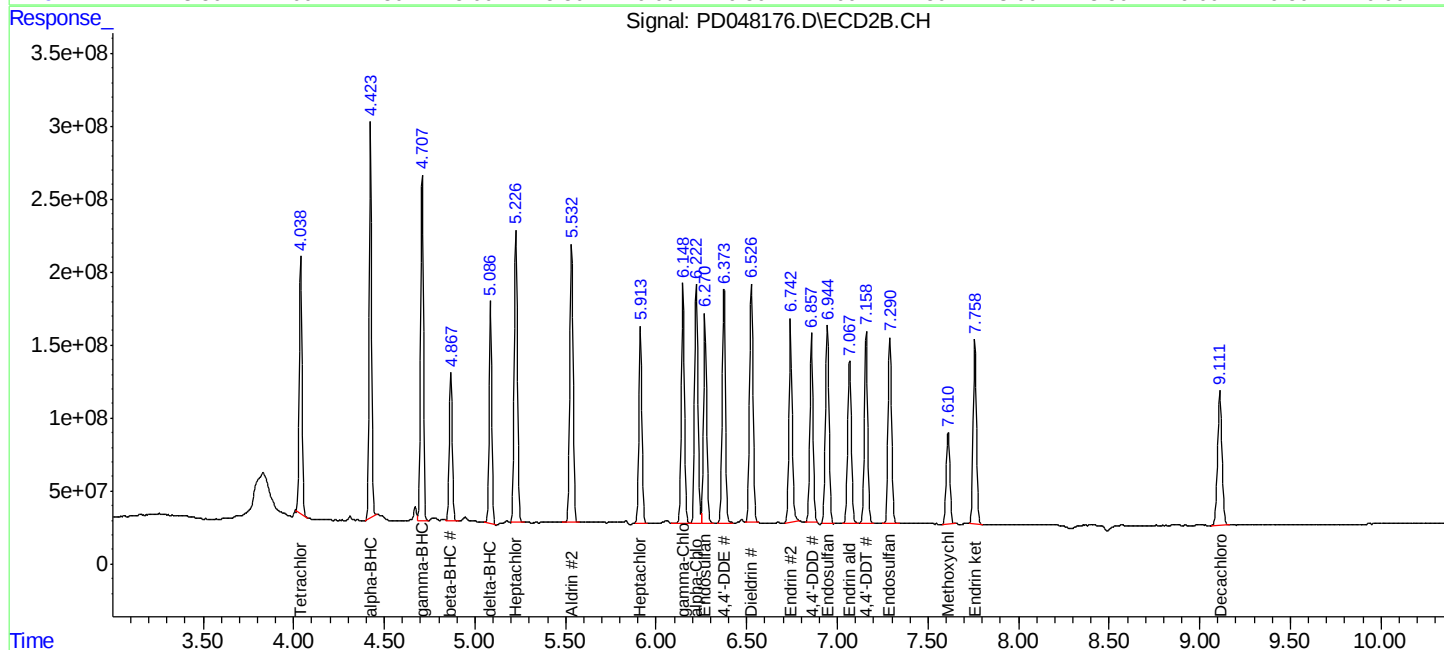
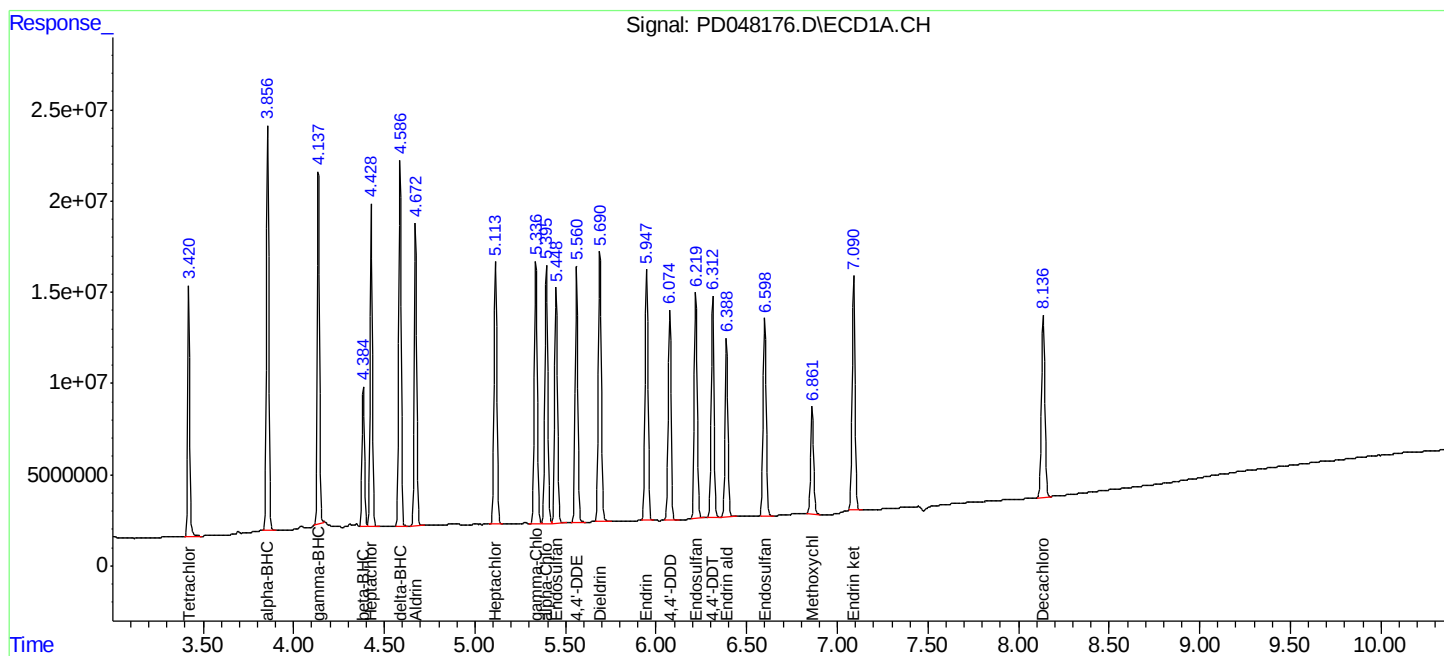
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

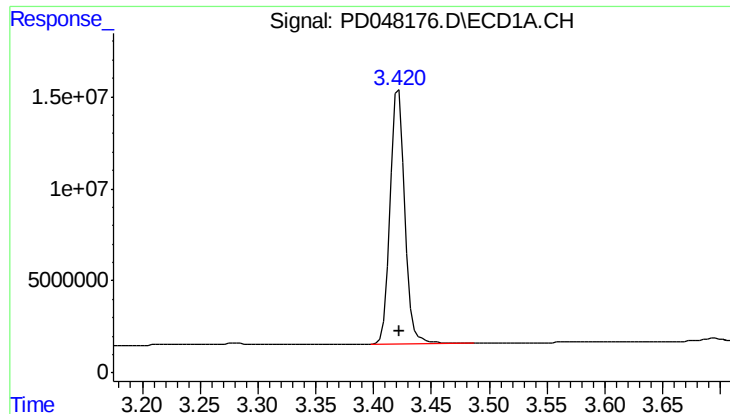
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD062018\
Data File : PD048176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 12:44
Operator : UA/AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 14:41:07 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
Quant Title : GC Extractables
QLast Update : Wed Jun 20 14:40:18 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

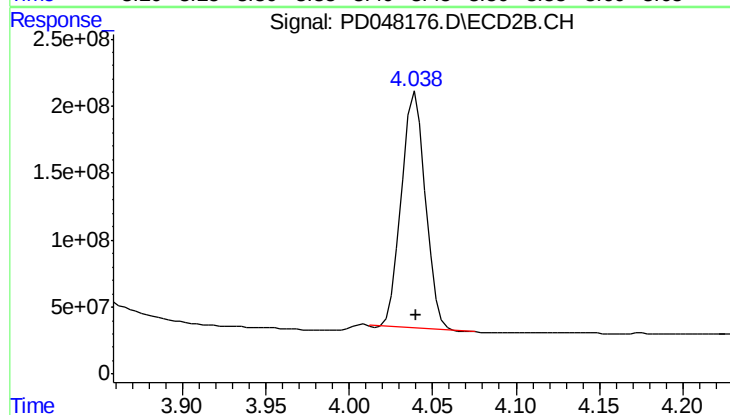




#1 Tetrachloro-m-xylene

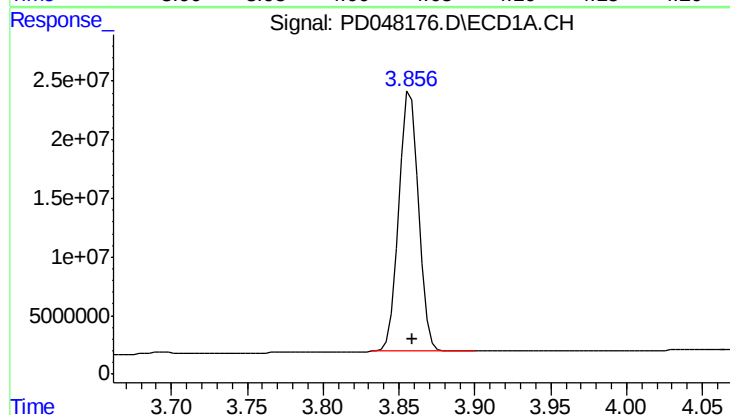
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 121553590
Conc: 99.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



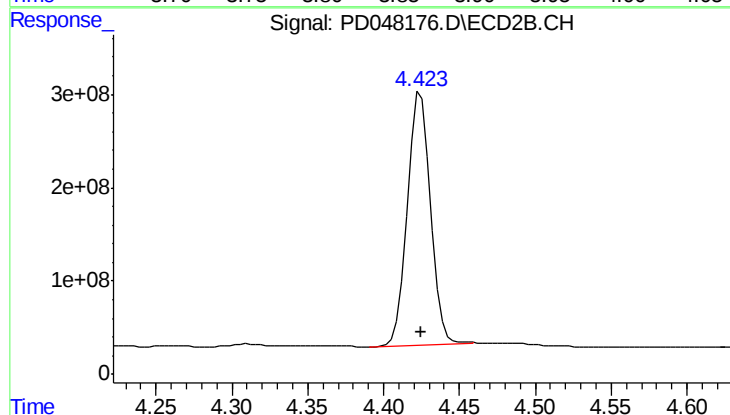
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 1745986453
Conc: 93.73 ng/ml



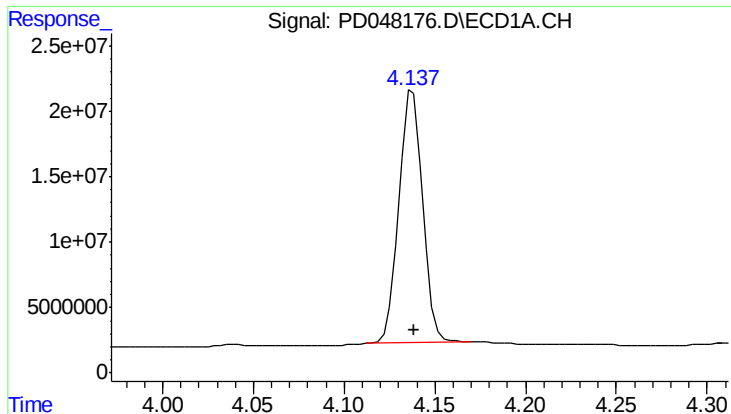
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: 0.000 min
Response: 198910414
Conc: 101.47 ng/ml



#2 alpha-BHC

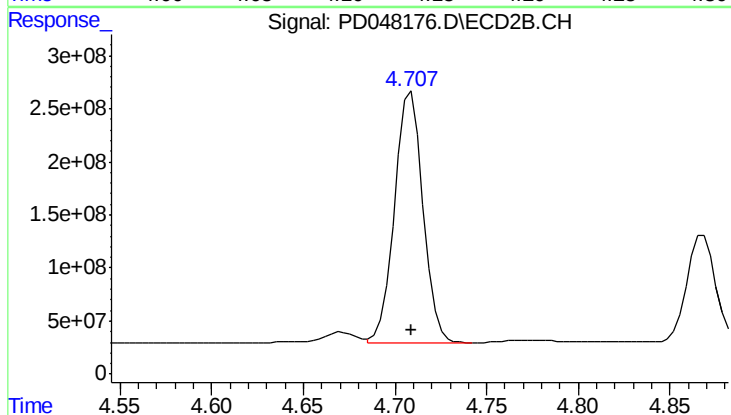
R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 2826742557
Conc: 95.14 ng/ml



#3 gamma-BHC (Lindane)

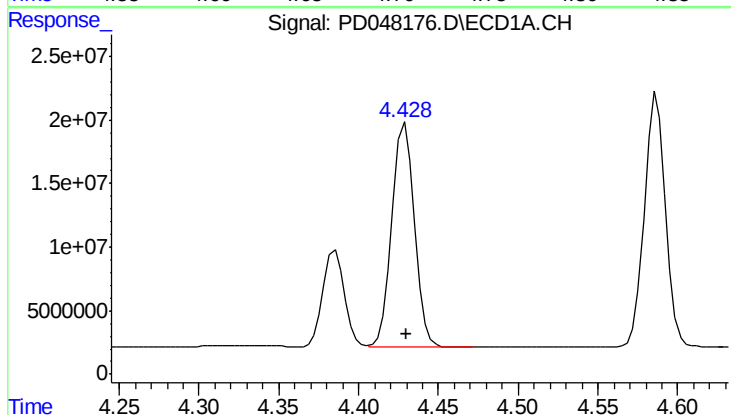
R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 176815051
Conc: 100.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



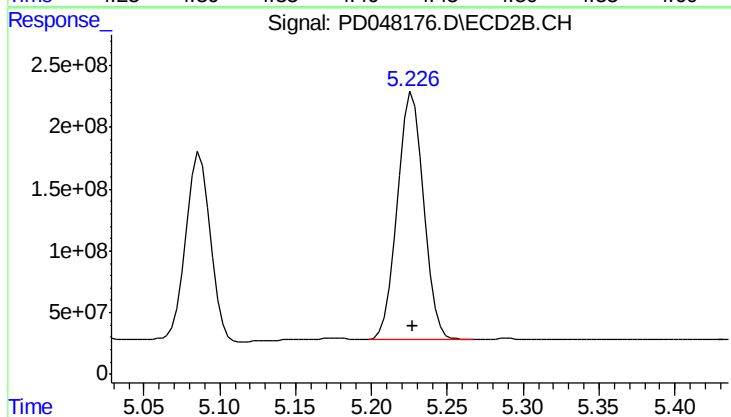
#3 gamma-BHC (Lindane)

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 2556863631
Conc: 93.93 ng/ml



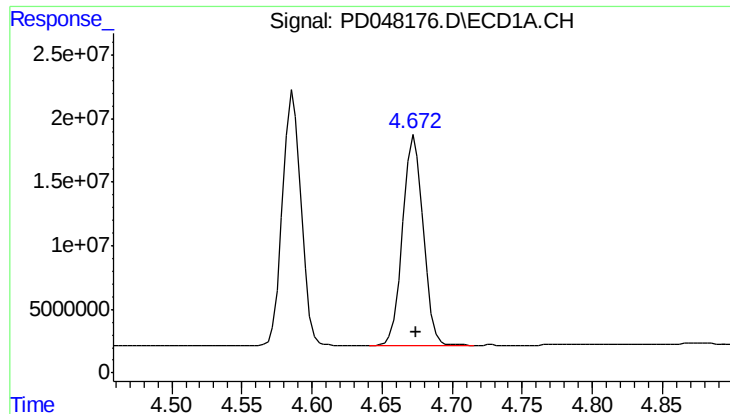
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 172821420
Conc: 99.90 ng/ml



#4 Heptachlor

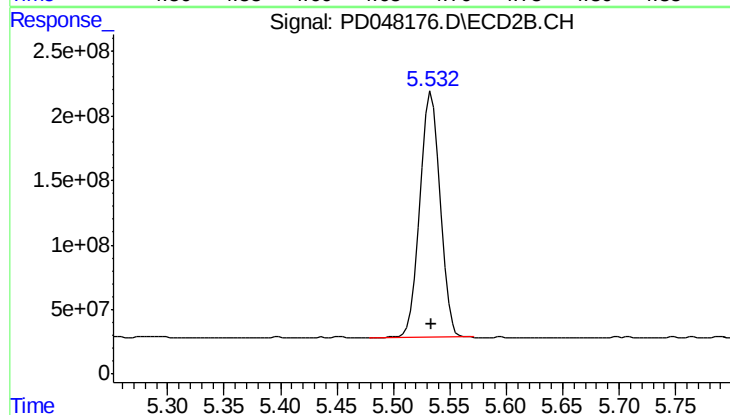
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 2374913236
Conc: 93.16 ng/ml



#5 Aldrin

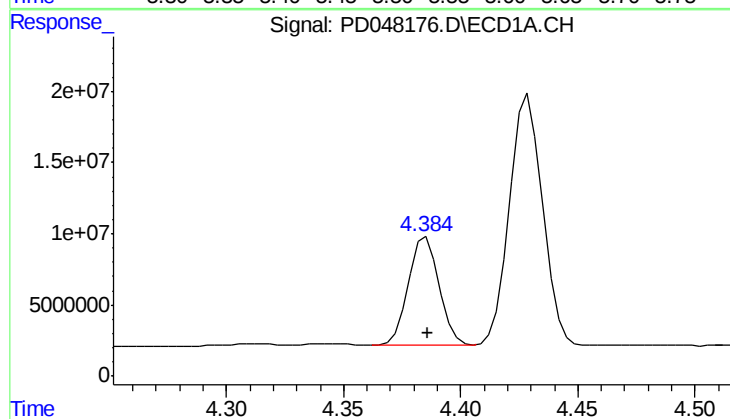
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 167001837
Conc: 99.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



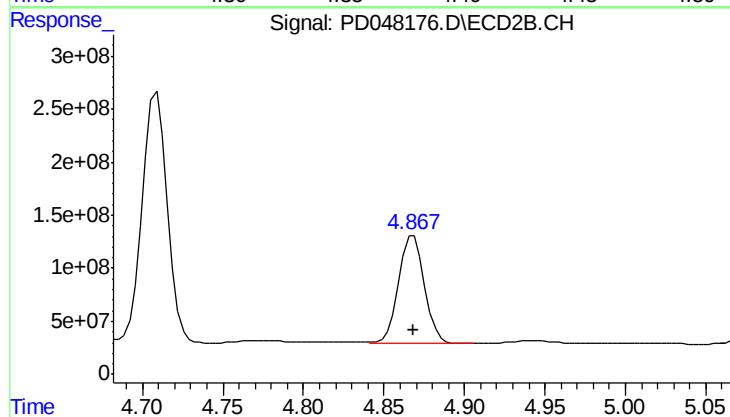
#5 Aldrin

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 2331684585
Conc: 93.16 ng/ml



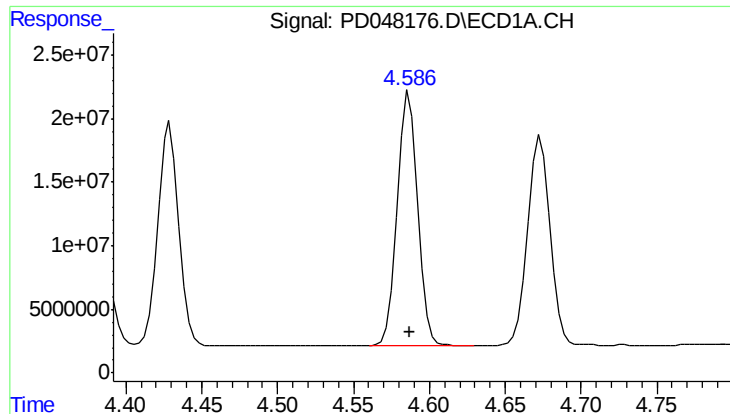
#6 beta-BHC

R.T.: 4.385 min
Delta R.T.: 0.000 min
Response: 71244943
Conc: 97.70 ng/ml



#6 beta-BHC

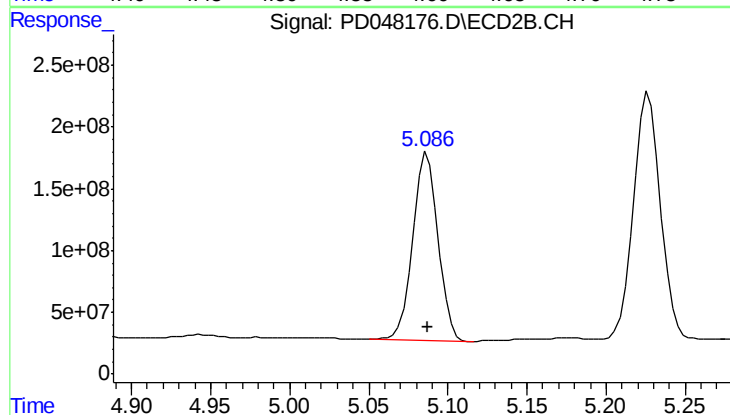
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 1127374670
Conc: 92.56 ng/ml



#7 delta-BHC

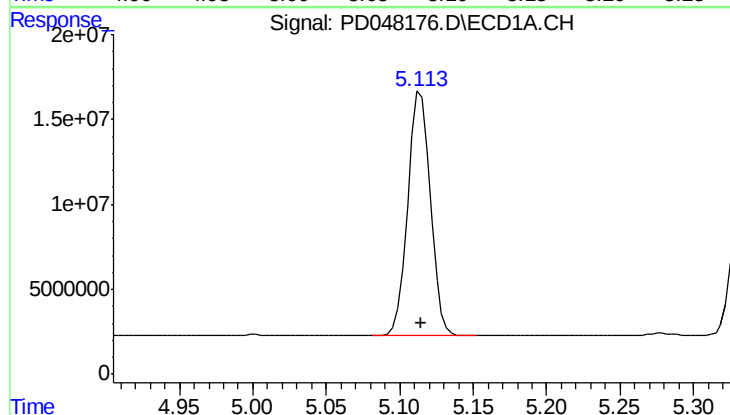
R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 184803536
Conc: 100.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



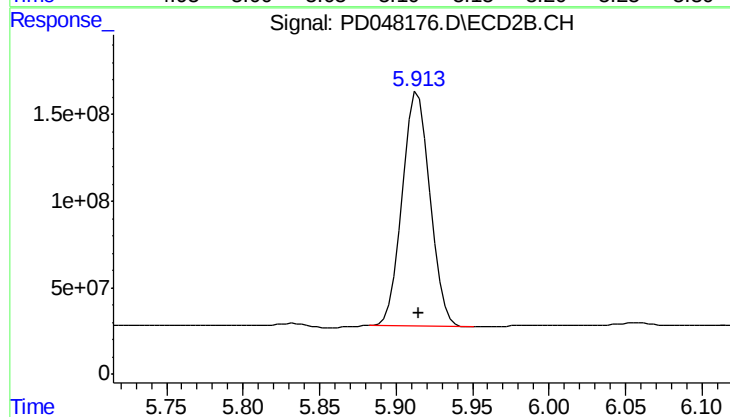
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 1695304627
Conc: 96.55 ng/ml



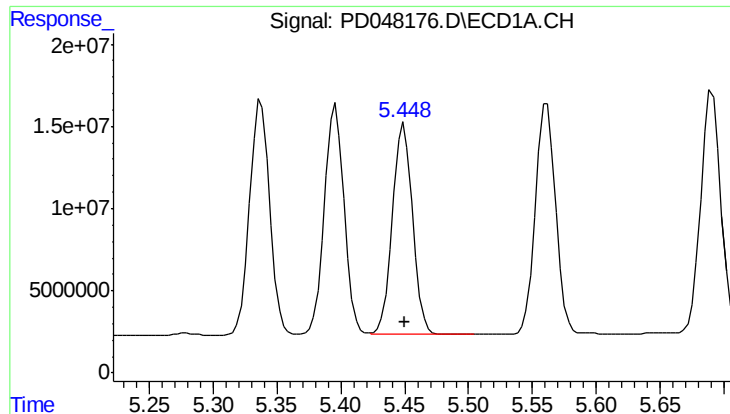
#8 Heptachlor epoxide

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 153189051
Conc: 98.66 ng/ml



#8 Heptachlor epoxide

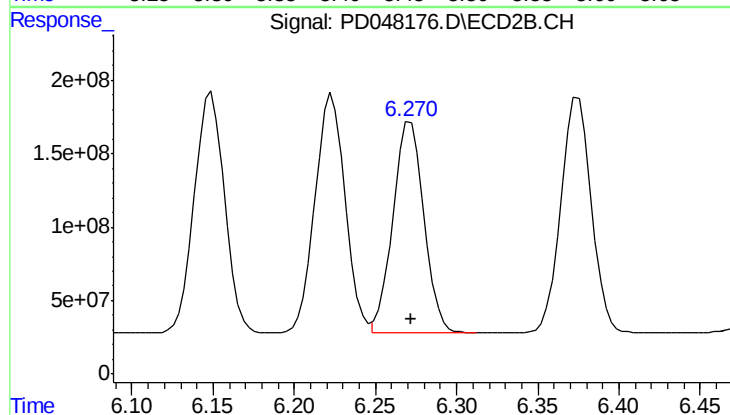
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1705523365
Conc: 95.29 ng/ml



#9 Endosulfan I

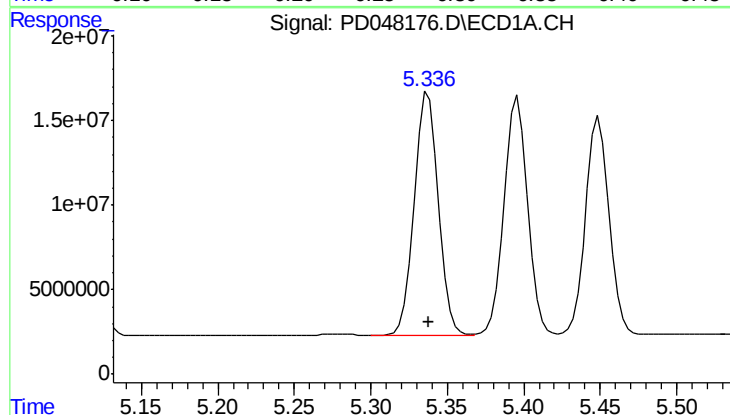
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 140822513
Conc: 98.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



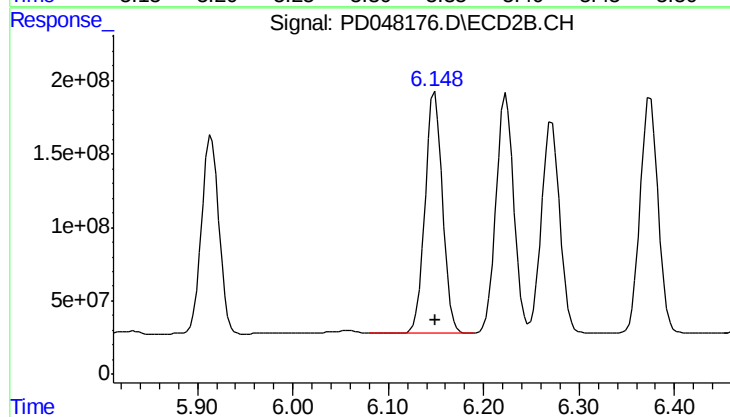
#9 Endosulfan I

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 1909745642
Conc: 92.30 ng/ml



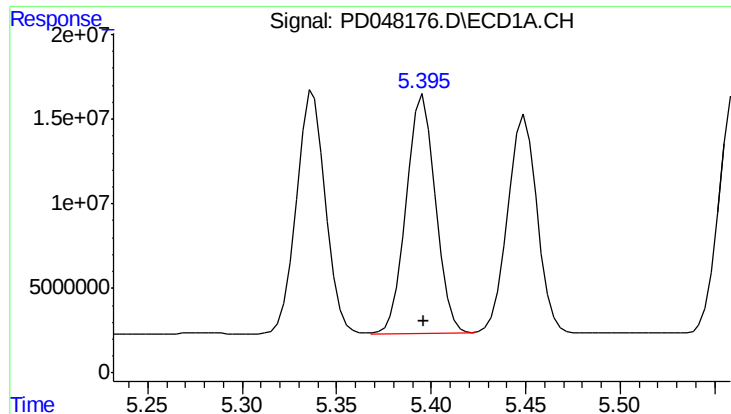
#10 gamma-Chlordane

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 156215059
Conc: 99.69 ng/ml



#10 gamma-Chlordane

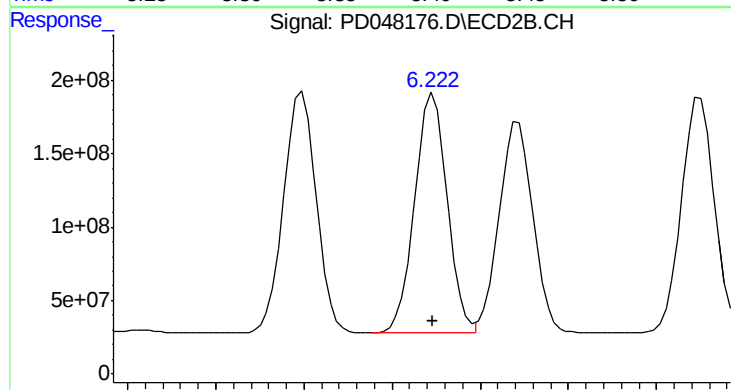
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 2115801094
Conc: 92.38 ng/ml



#11 alpha-Chlordane

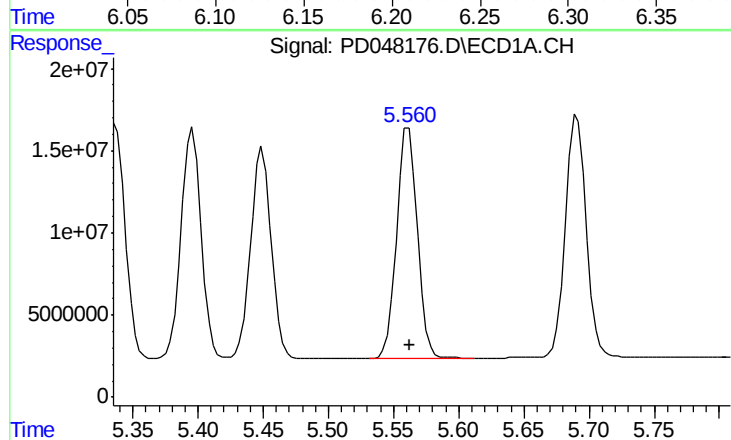
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 150473420
Conc: 98.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



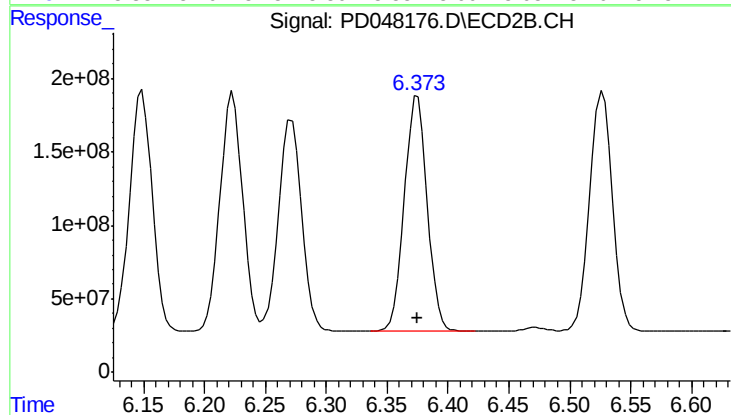
#11 alpha-Chlordane

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 2084962105
Conc: 92.82 ng/ml



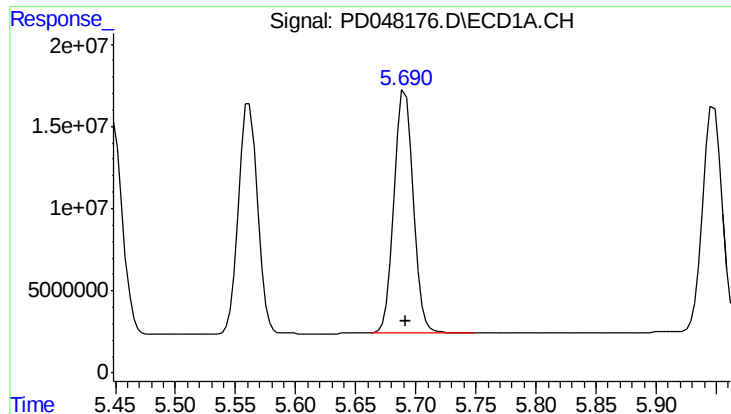
#12 4,4'-DDE

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 154776689
Conc: 98.67 ng/ml



#12 4,4'-DDE

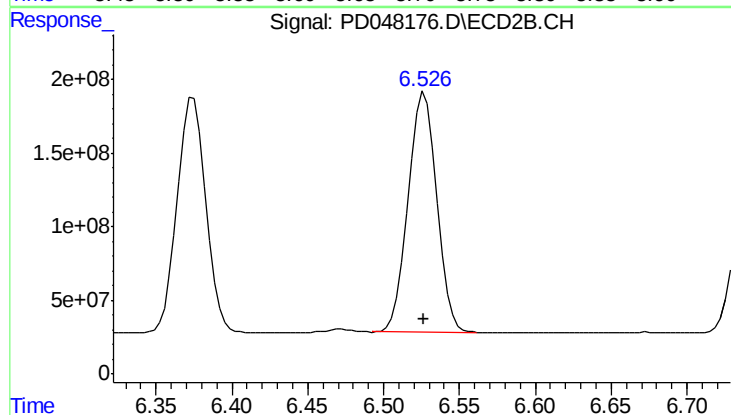
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 2090371671
Conc: 93.40 ng/ml



#13 Dielddrin

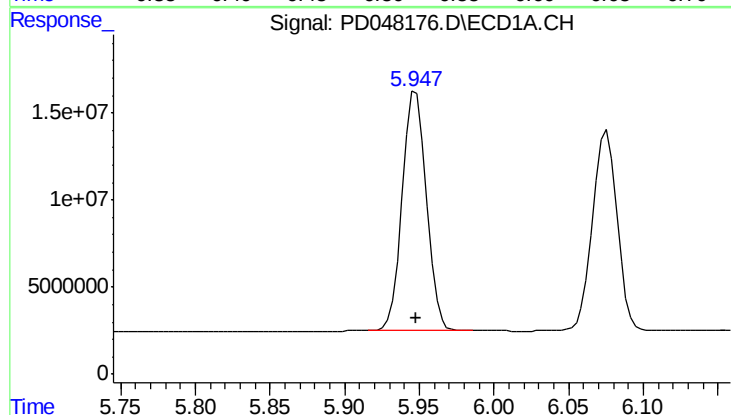
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 163001566
Conc: 99.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



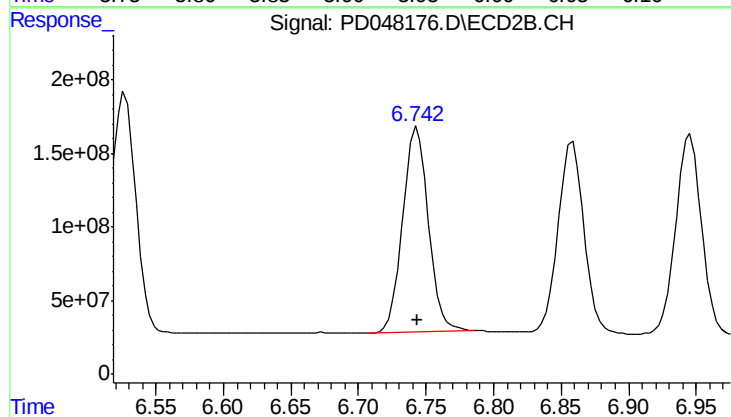
#13 Dielddrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 2113775313
Conc: 92.75 ng/ml



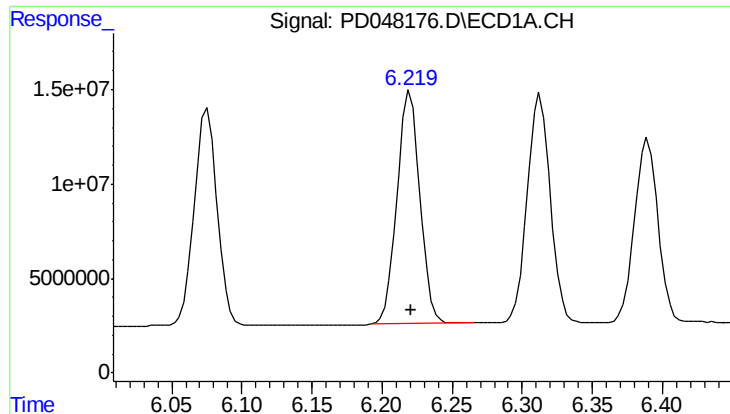
#14 Endrin

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 154580080
Conc: 98.63 ng/ml



#14 Endrin

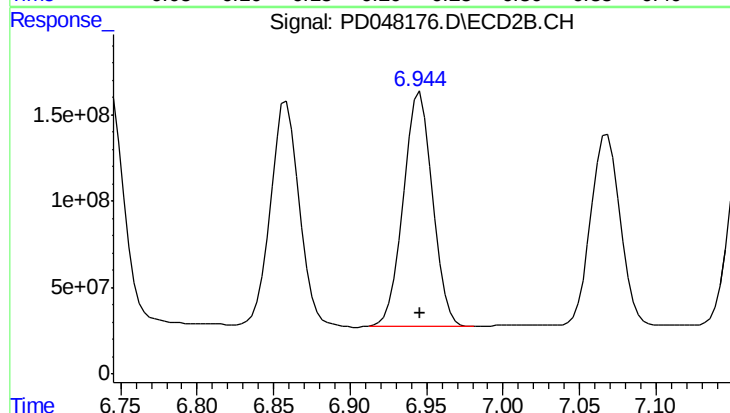
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 1854188727
Conc: 92.99 ng/ml



#15 Endosulfan II

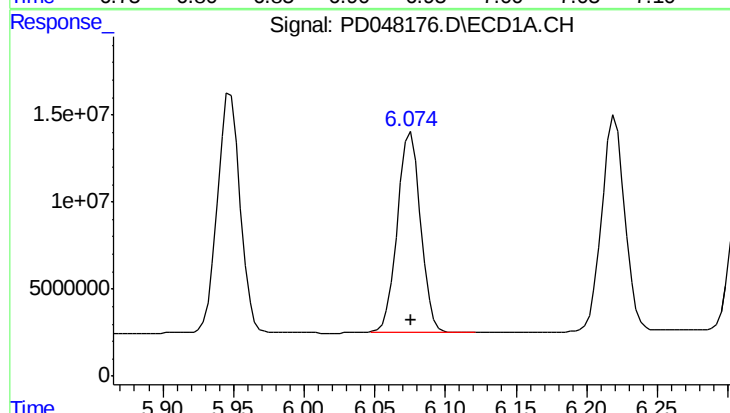
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 140098823
Conc: 97.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



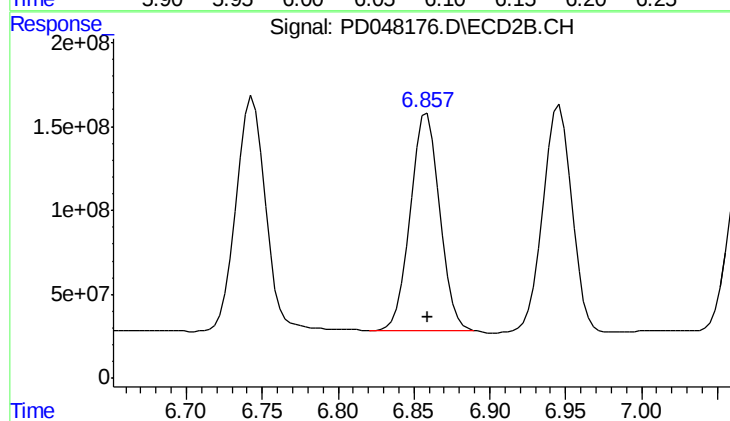
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 1790036099
Conc: 91.52 ng/ml



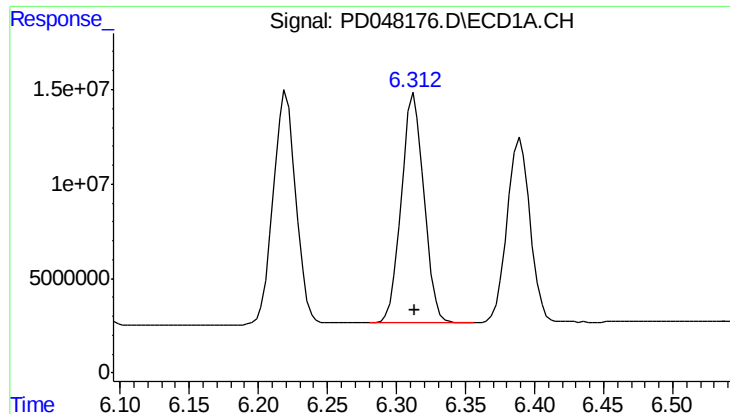
#16 4,4'-DDD

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 129920846
Conc: 99.29 ng/ml



#16 4,4'-DDD

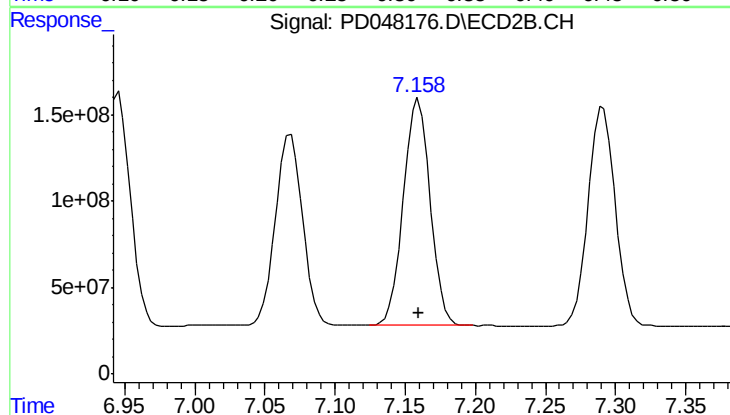
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 1712568384
Conc: 93.02 ng/ml



#17 4,4'-DDT

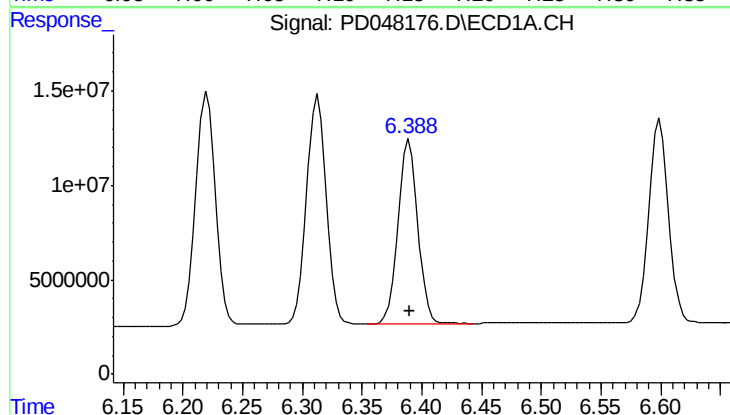
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 138034526
Conc: 98.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



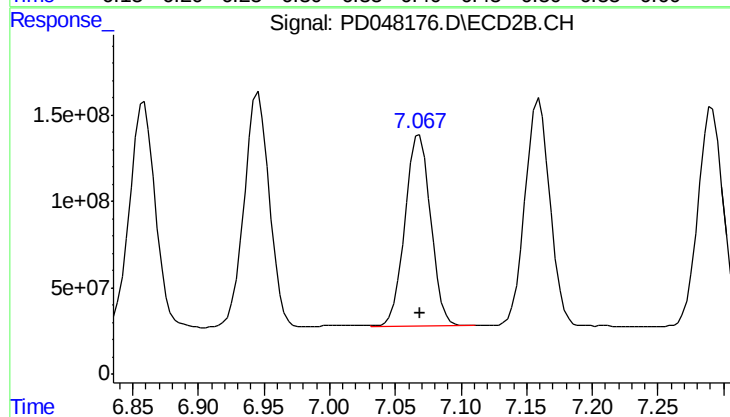
#17 4,4'-DDT

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 1736799324
Conc: 93.45 ng/ml



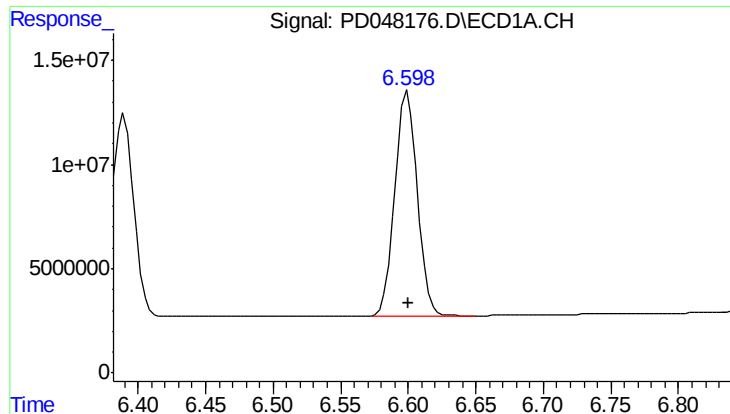
#18 Endrin aldehyde

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 113034733
Conc: 97.10 ng/ml



#18 Endrin aldehyde

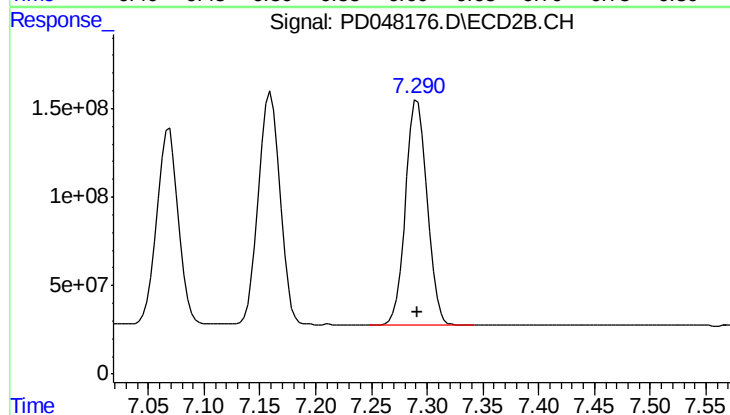
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 1503521251
Conc: 91.10 ng/ml



#19 Endosulfan Sulfate

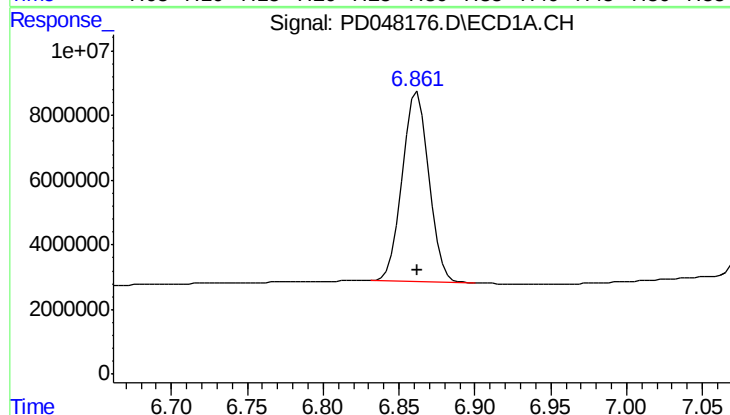
R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 125306056
Conc: 97.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



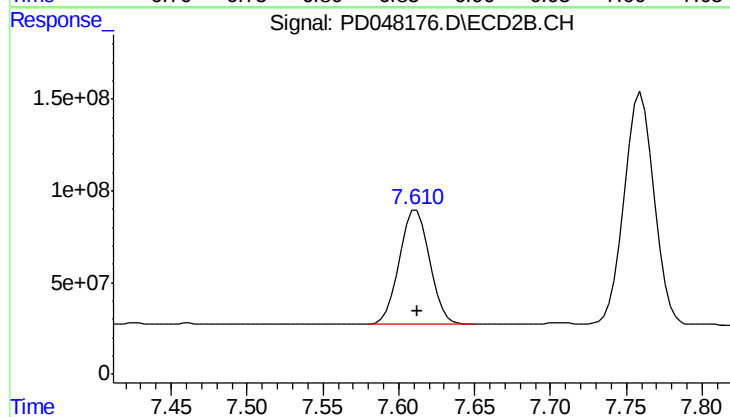
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 1710827355
Conc: 90.89 ng/ml



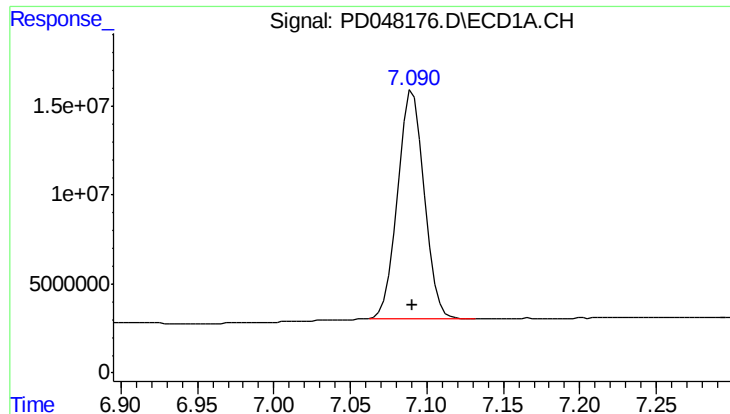
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 70911645
Conc: 95.51 ng/ml



#20 Methoxychlor

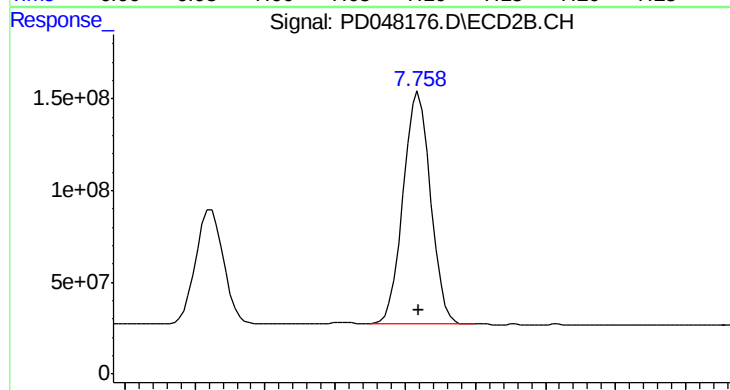
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 855948953
Conc: 90.73 ng/ml



#21 Endrin ketone

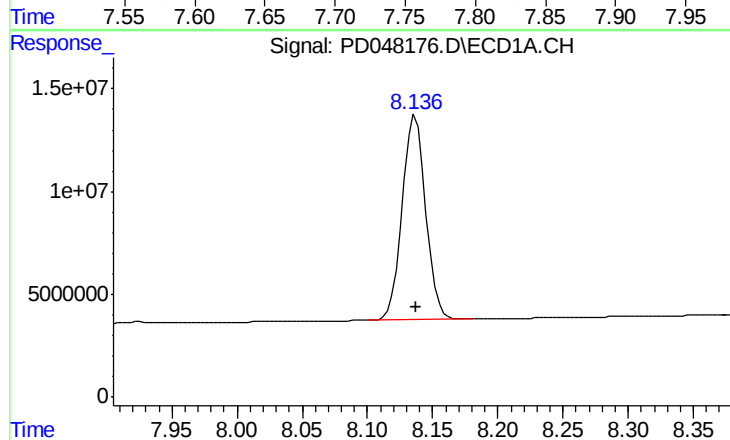
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 154727678
Conc: 97.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



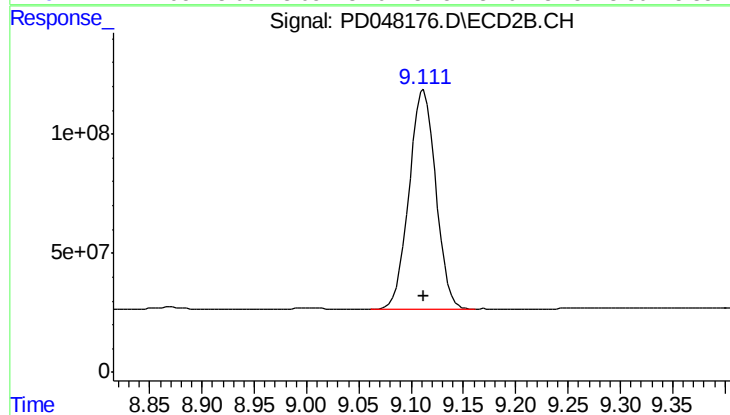
#21 Endrin ketone

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 1706272883
Conc: 92.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 124671688
Conc: 96.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 1636827710
Conc: 90.17 ng/ml