

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012921\
 Data File : PD061083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 12:12
 Operator : DD\AJ
 Sample : PB134386BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB134386BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:50:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012821.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 01:48:44 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.495	4.020	16566084	130.3E6	18.760	19.273
28)	SA Decachlor...	8.276	9.104	17400426	125.3E6	20.205	20.549
Target Compounds							
2)	A alpha-BHC	3.936	4.411	61549501	495.8E6	43.578	44.692
3)	MA gamma-BHC...	4.221	4.696	58486292	465.0E6	43.696	45.741
4)	MA Heptachlor	4.526	5.208	56667539	468.9E6	43.483	46.150
5)	MB Aldrin	4.777	5.514	54549939	431.3E6	43.746	46.478
6)	B beta-BHC	4.471	4.865	24501362	185.5E6	42.363	45.488
7)	B delta-BHC	4.678	5.083	54918311	419.8E6	41.031	42.113
8)	B Heptachlo...	5.222	5.901	51152746	375.7E6	43.652	46.470
9)	A Endosulfan I	5.563	6.259	48993002	372.7E6	44.379	46.541
10)	B gamma-Chl...	5.450	6.135	51800727	397.3E6	44.056	46.356
11)	B alpha-Chl...	5.509	6.208	51661891	386.1E6	44.270	45.625
12)	B 4,4'-DDE	5.673	6.364	51674773	390.5E6	44.296	47.156
13)	MA Dieldrin	5.808	6.517	53556827	404.9E6	44.413	46.954
14)	MA Endrin	6.066	6.735	47920102	337.7E6	44.739	47.989
15)	B Endosulfa...	6.339	6.943	42519915	341.7E6	42.638	46.743
16)	A 4,4'-DDD	6.190	6.855	43838239	316.5E6	45.003	47.698
17)	MA 4,4'-DDT	6.433	7.154	43762642	321.5E6	44.916	48.438
18)	B Endrin al...	6.508	7.066	39118714	276.6E6	44.515	45.316
19)	B Endosulfa...	6.723	7.290	35795960	325.1E6	40.357	46.245
20)	A Methoxychlor	6.979	7.611	24456723	155.1E6	44.809	45.188
21)	B Endrin ke...	7.217	7.762	52907804	325.2E6	45.355	44.530
22)	Mirex	7.409	8.218	31021899	210.5E6	43.040	49.185

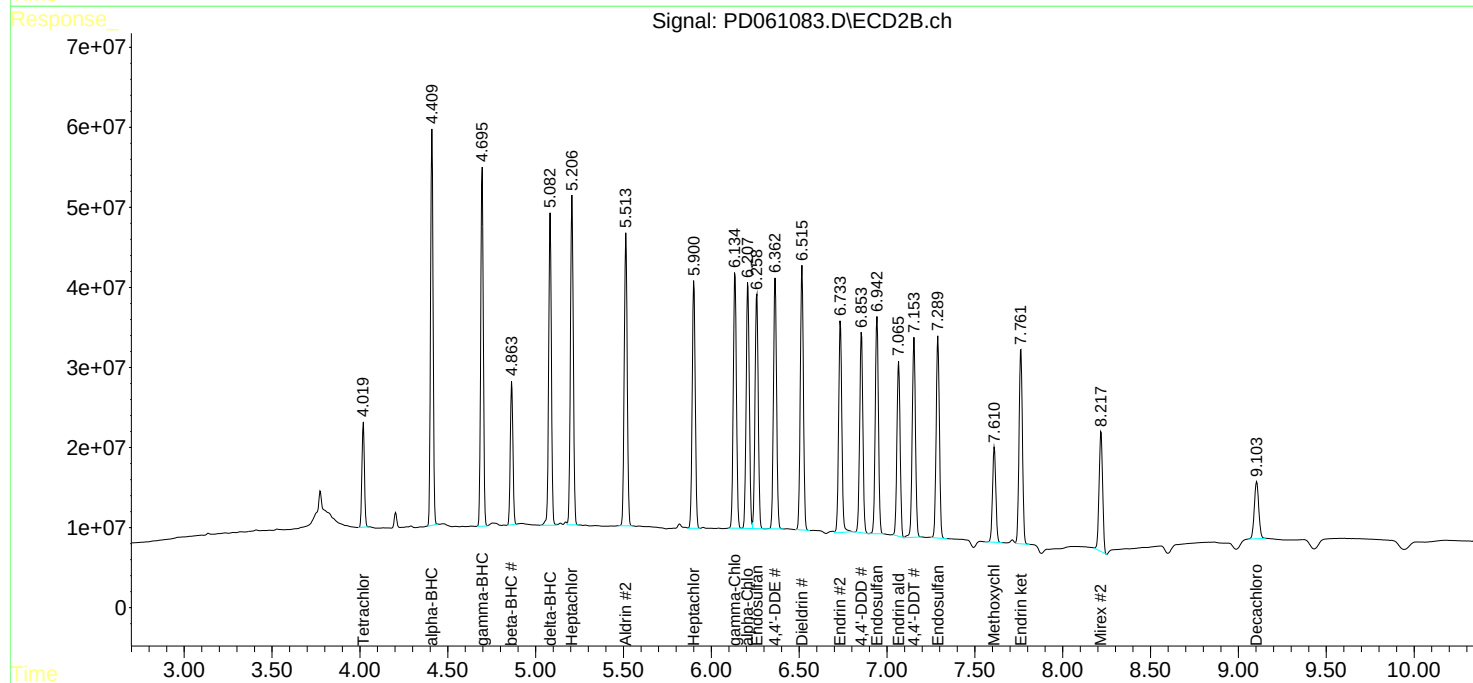
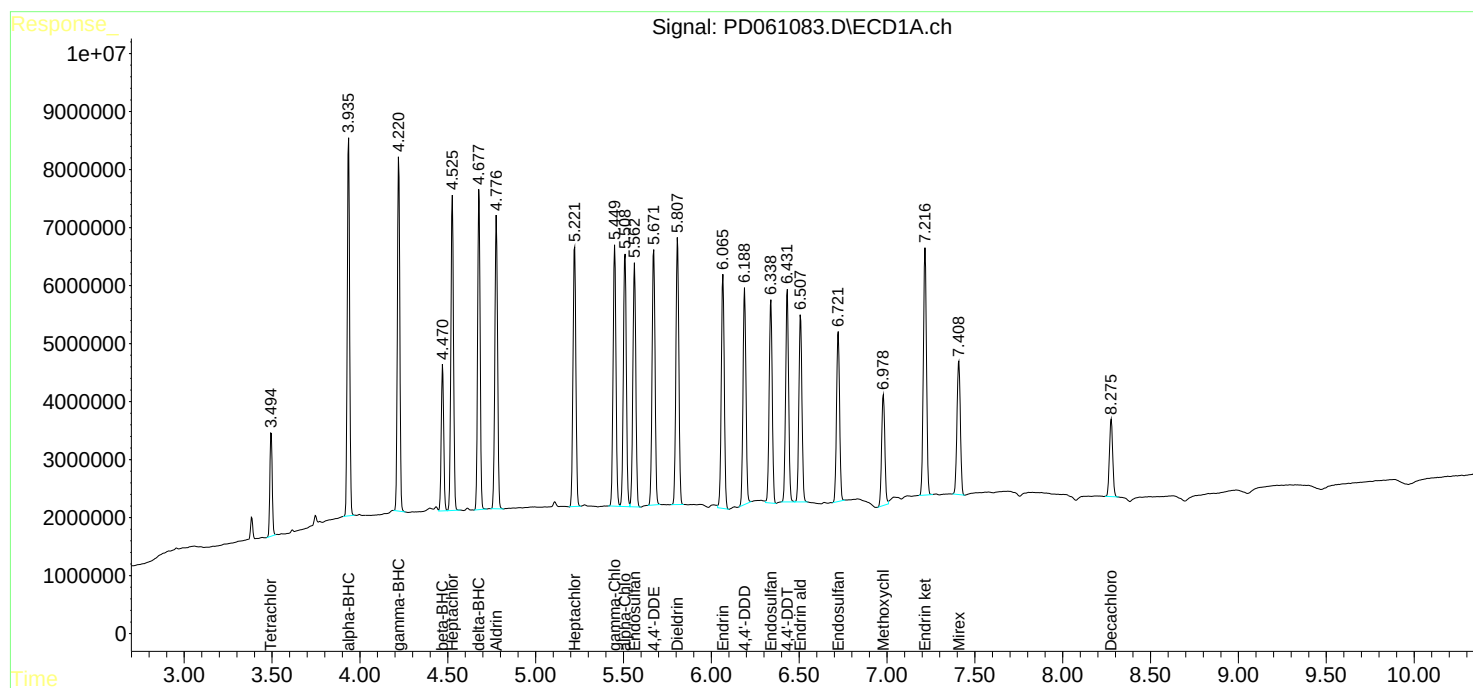
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

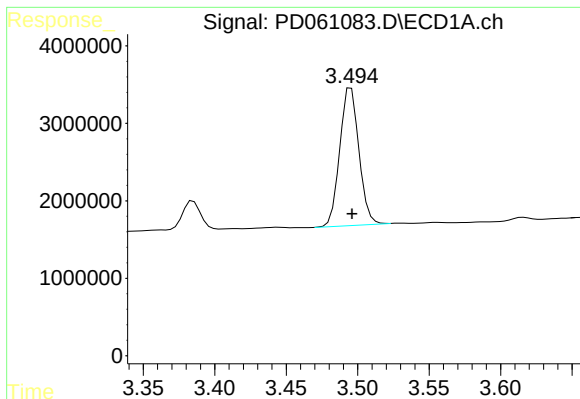
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012921\
Data File : PD061083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2021 12:12
Operator : DD\AJ
Sample : PB134386BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB134386BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:50:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012821.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 01:48:44 2021
Response via : Initial Calibration
Integrator: ChemStation

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

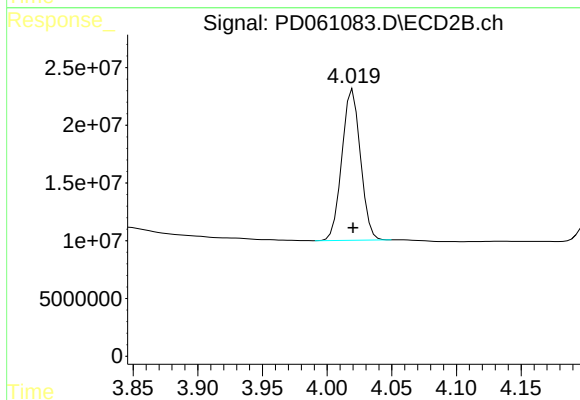




#1 Tetrachloro-m-xylene

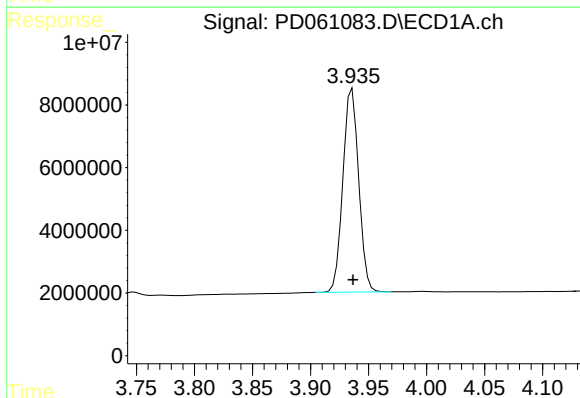
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 16566084
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



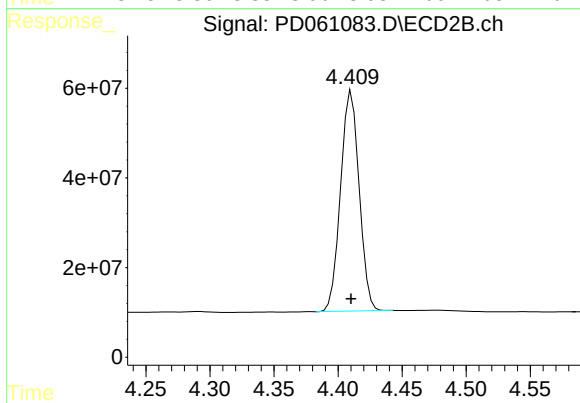
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 130258920
Conc: 19.27 ng/ml



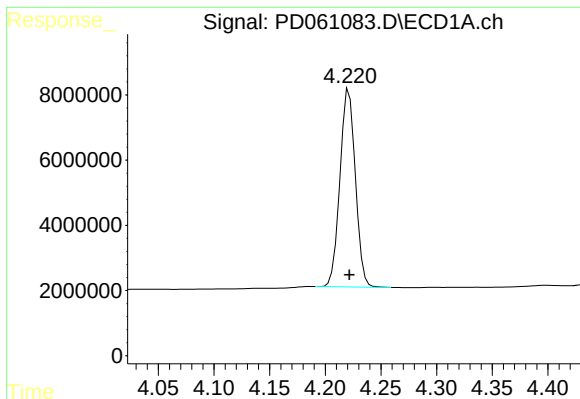
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 61549501
Conc: 43.58 ng/ml



#2 alpha-BHC

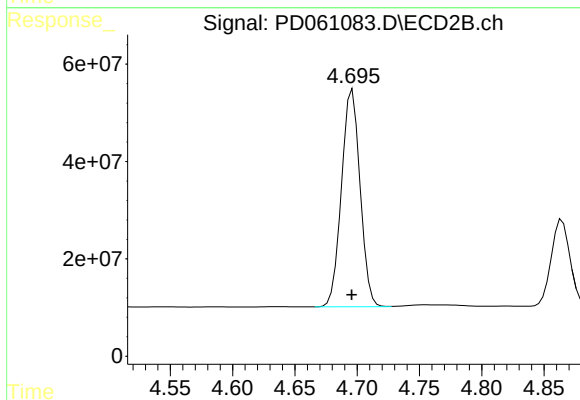
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 495771380
Conc: 44.69 ng/ml



#3 gamma-BHC (Lindane)

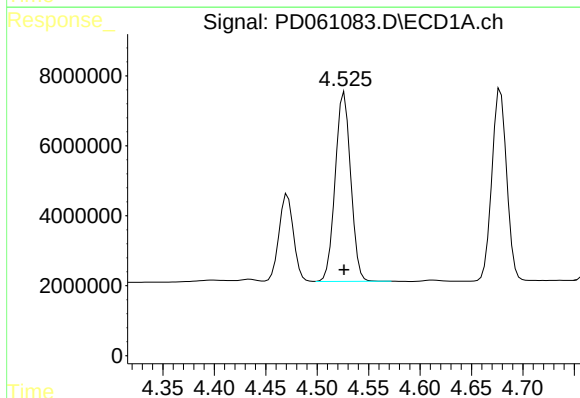
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 58486292
Conc: 43.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



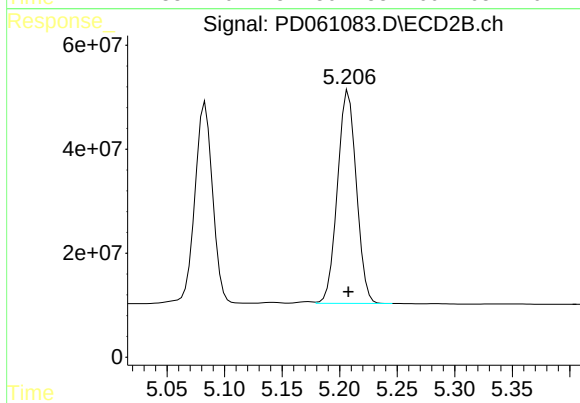
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 465034971
Conc: 45.74 ng/ml



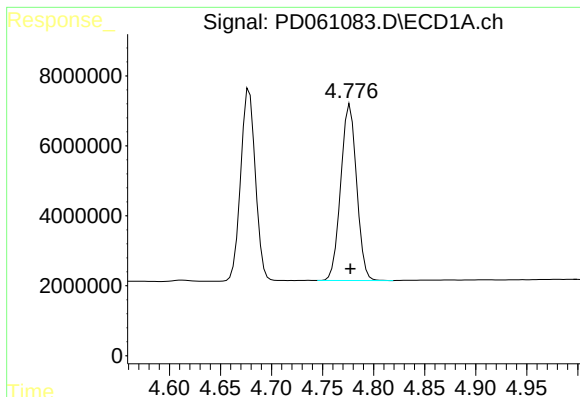
#4 Heptachlor

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 56667539
Conc: 43.48 ng/ml



#4 Heptachlor

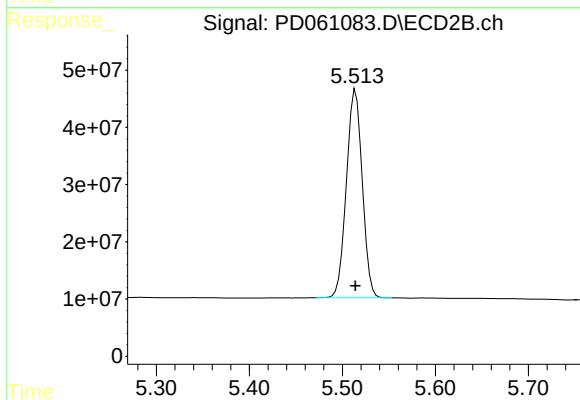
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 468884454
Conc: 46.15 ng/ml



#5 Aldrin

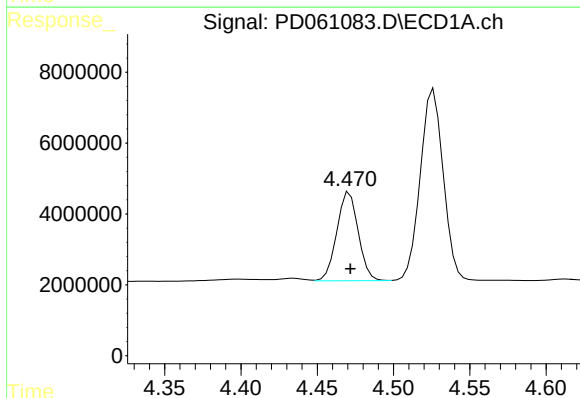
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 54549939
Conc: 43.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



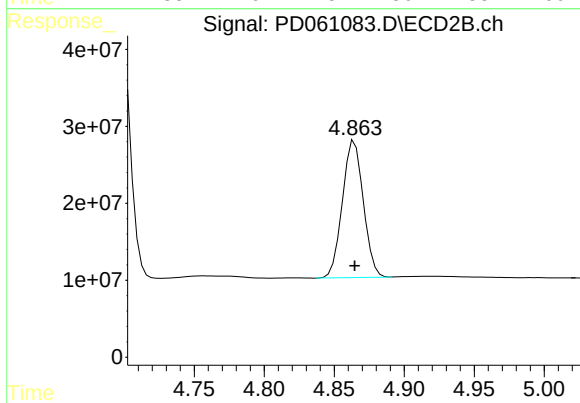
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 431267648
Conc: 46.48 ng/ml



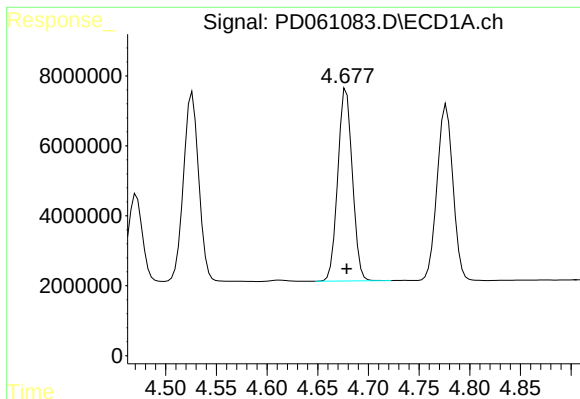
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 24501362
Conc: 42.36 ng/ml



#6 beta-BHC

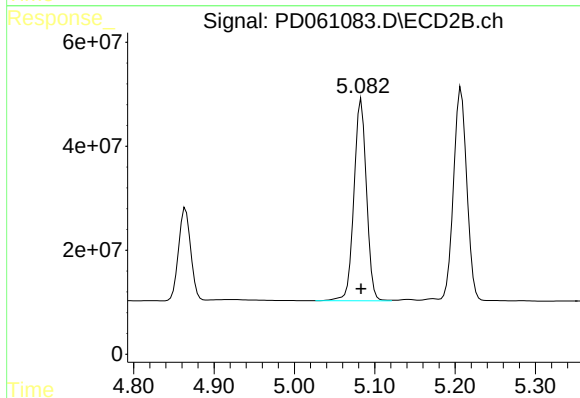
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 185521279
Conc: 45.49 ng/ml



#7 delta-BHC

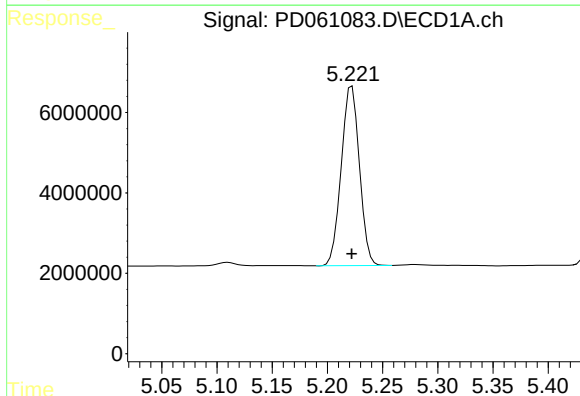
R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 54918311
Conc: 41.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



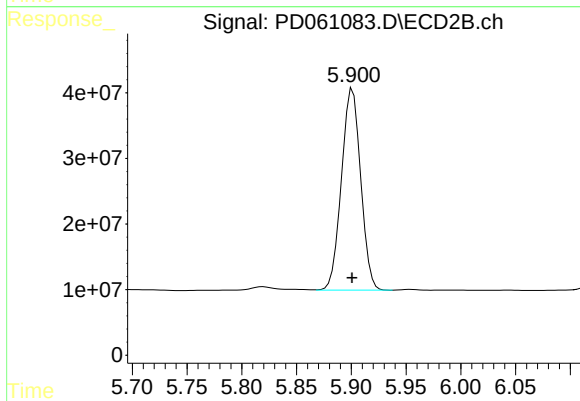
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 419780001
Conc: 42.11 ng/ml



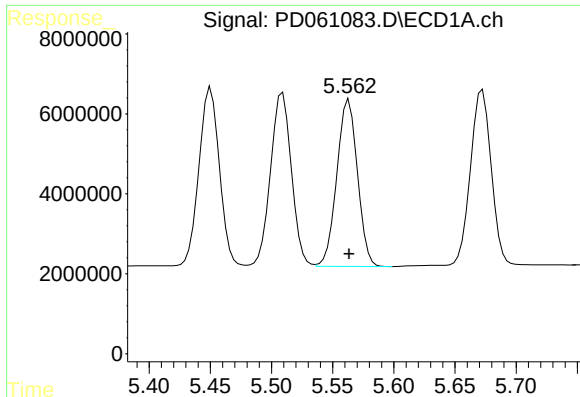
#8 Heptachlor epoxide

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 51152746
Conc: 43.65 ng/ml



#8 Heptachlor epoxide

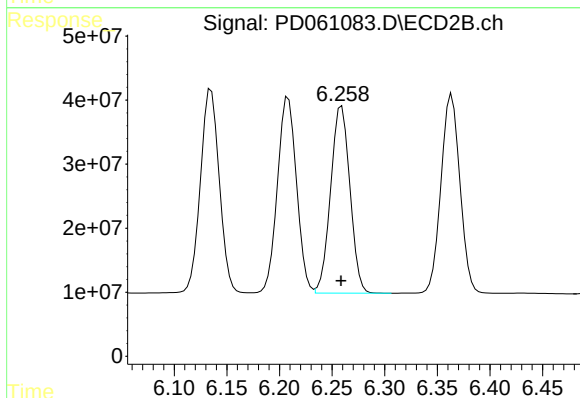
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 375720907
Conc: 46.47 ng/ml



#9 Endosulfan I

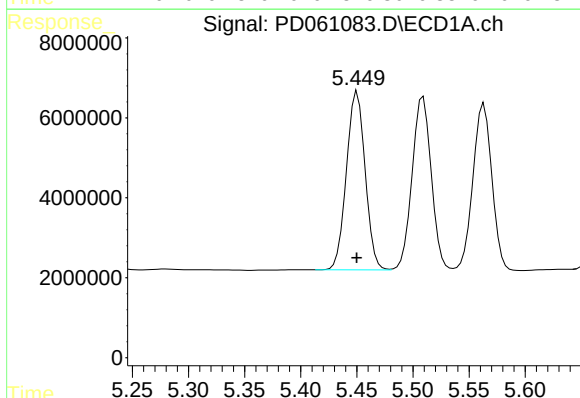
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 48993002
Conc: 44.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



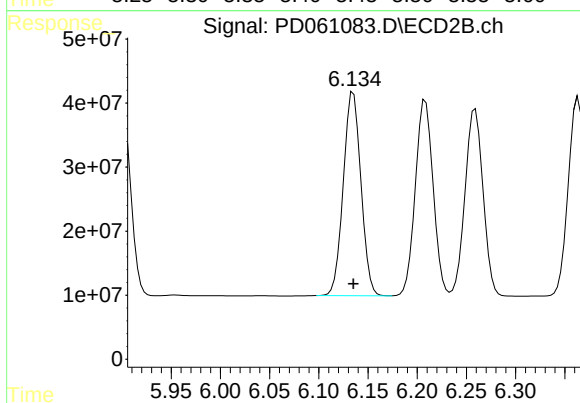
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 372714163
Conc: 46.54 ng/ml



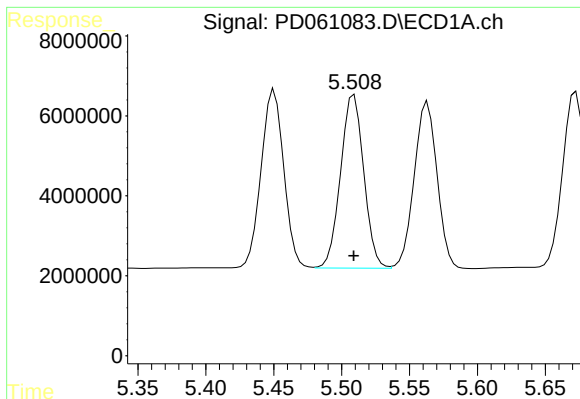
#10 gamma-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 51800727
Conc: 44.06 ng/ml



#10 gamma-Chlordane

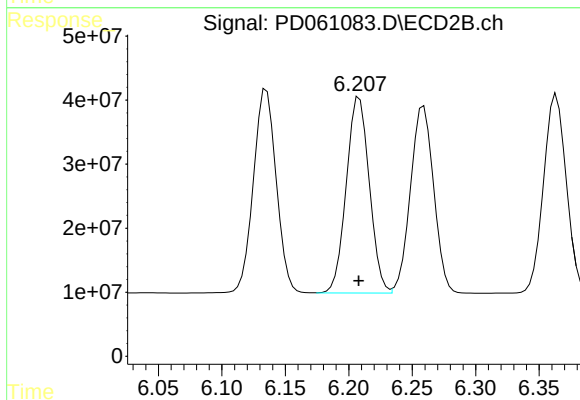
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 397315531
Conc: 46.36 ng/ml



#11 alpha-Chlordane

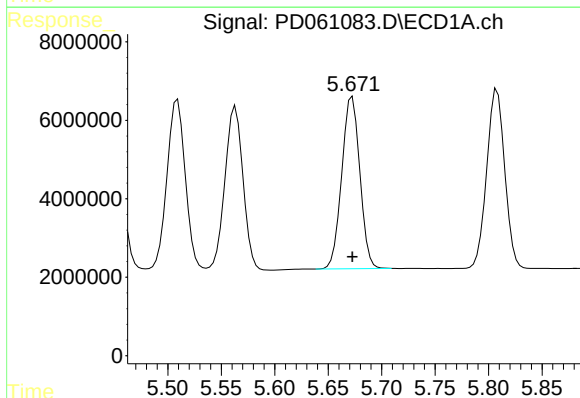
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 51661891
Conc: 44.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



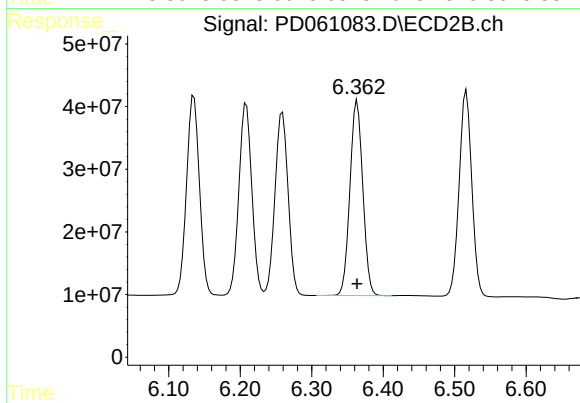
#11 alpha-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 386119620
Conc: 45.62 ng/ml



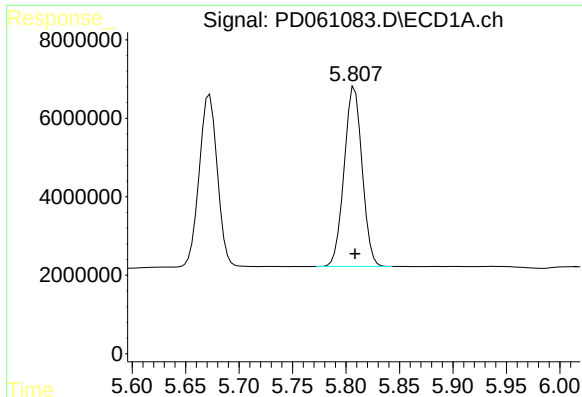
#12 4,4'-DDE

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 51674773
Conc: 44.30 ng/ml



#12 4,4'-DDE

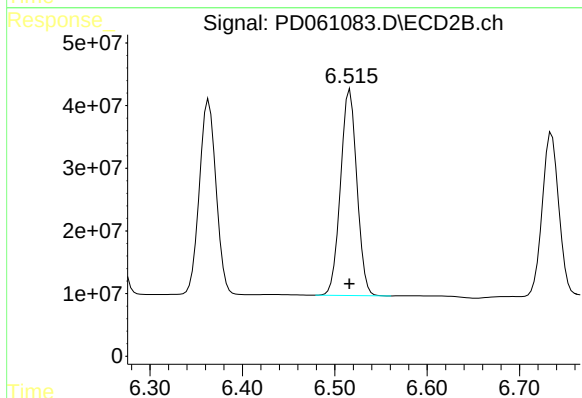
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 390461017
Conc: 47.16 ng/ml



#13 Dieldrin

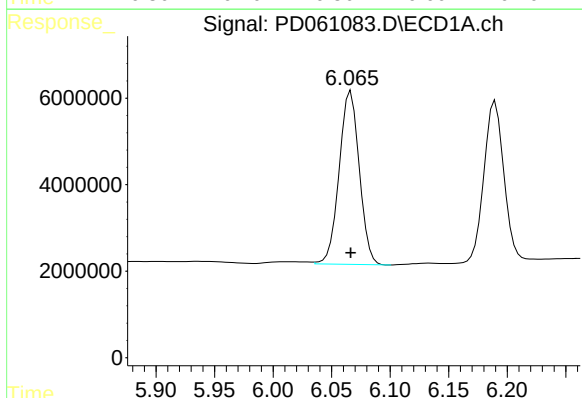
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 53556827
Conc: 44.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



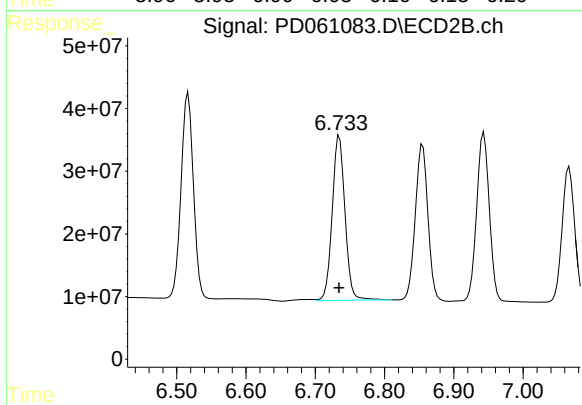
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 404893994
Conc: 46.95 ng/ml



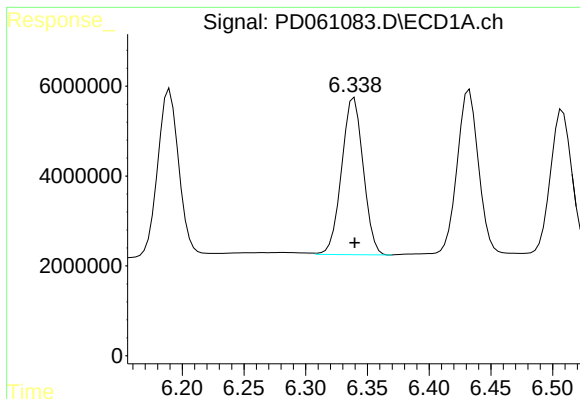
#14 Endrin

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 47920102
Conc: 44.74 ng/ml



#14 Endrin

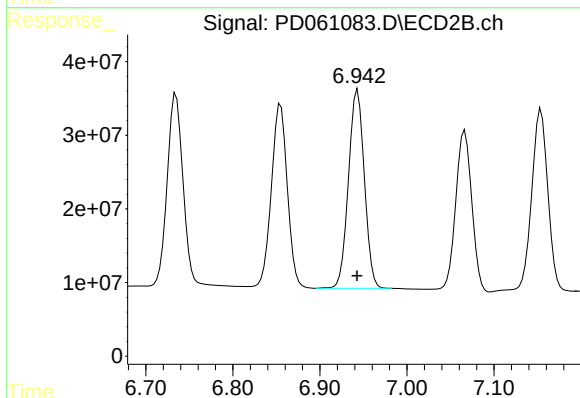
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 337698388
Conc: 47.99 ng/ml



#15 Endosulfan II

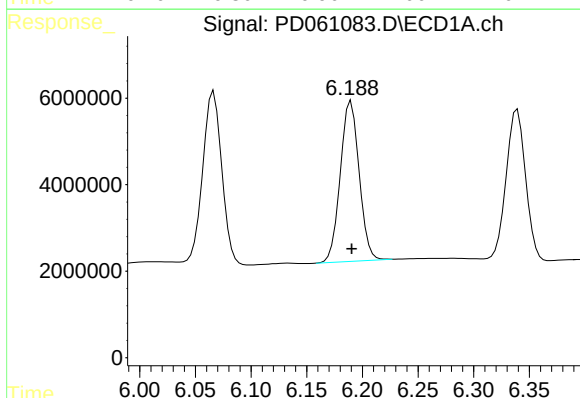
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 42519915
Conc: 42.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



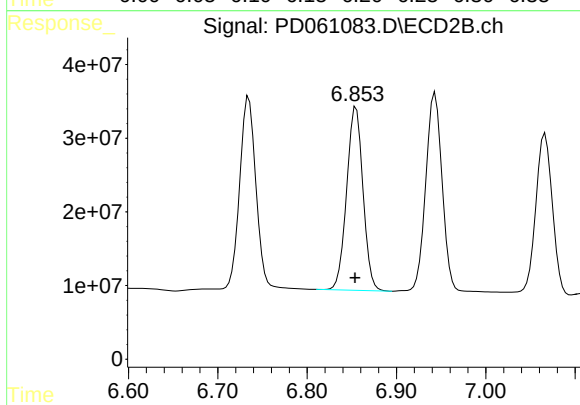
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 341661864
Conc: 46.74 ng/ml



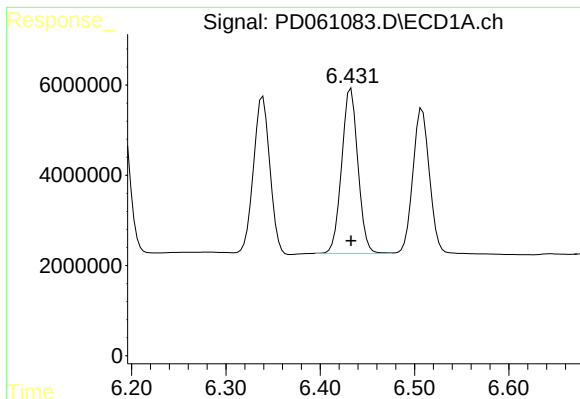
#16 4,4'-DDD

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 43838239
Conc: 45.00 ng/ml



#16 4,4'-DDD

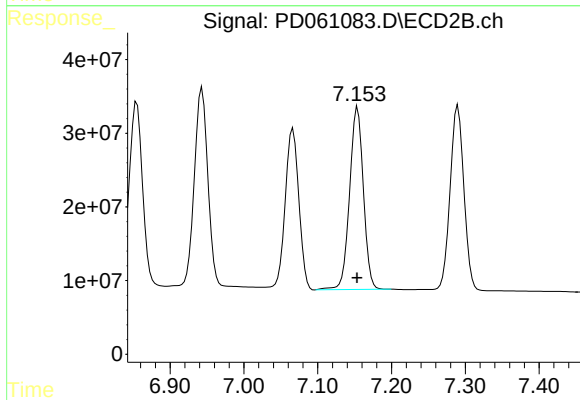
R.T.: 6.855 min
Delta R.T.: 0.001 min
Response: 316478198
Conc: 47.70 ng/ml



#17 4,4'-DDT

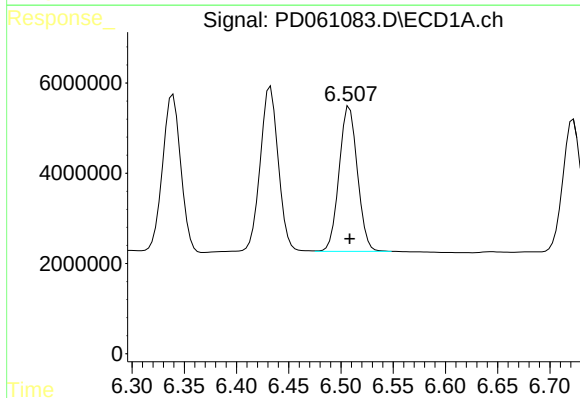
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 43762642
Conc: 44.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



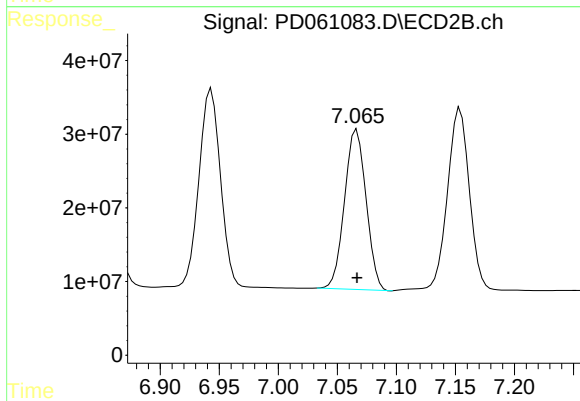
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 321492597
Conc: 48.44 ng/ml



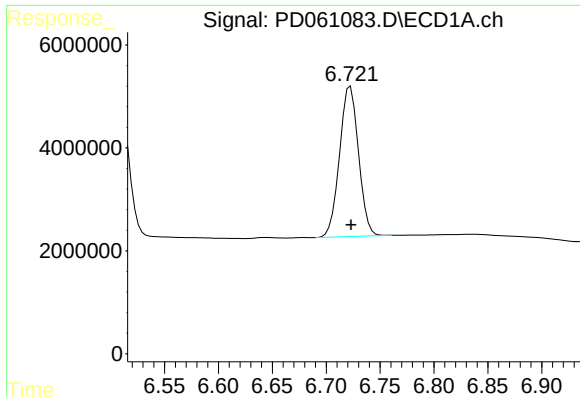
#18 Endrin aldehyde

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 39118714
Conc: 44.52 ng/ml



#18 Endrin aldehyde

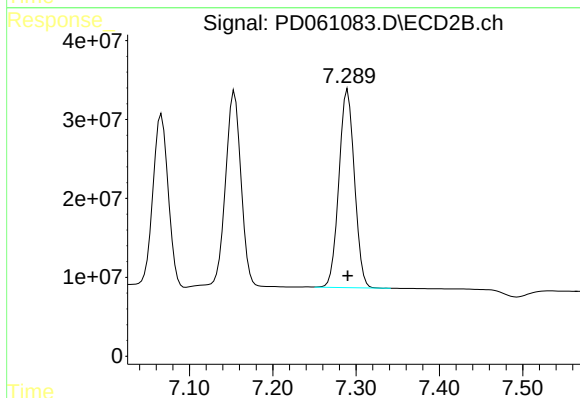
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 276584711
Conc: 45.32 ng/ml



#19 Endosulfan Sulfate

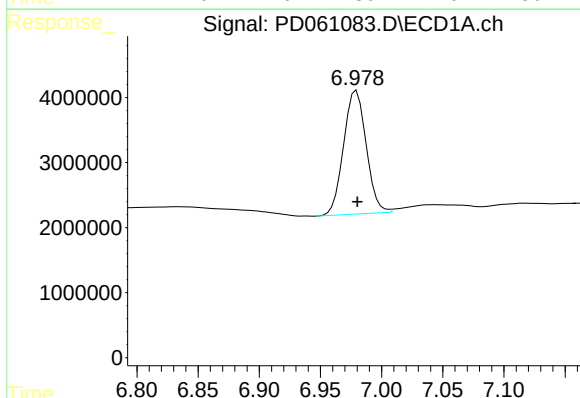
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 35795960
Conc: 40.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



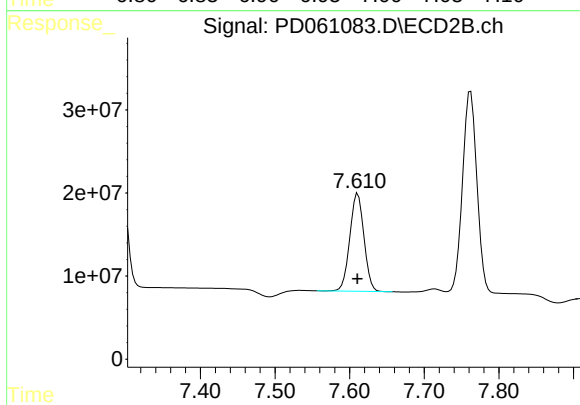
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 325140753
Conc: 46.24 ng/ml



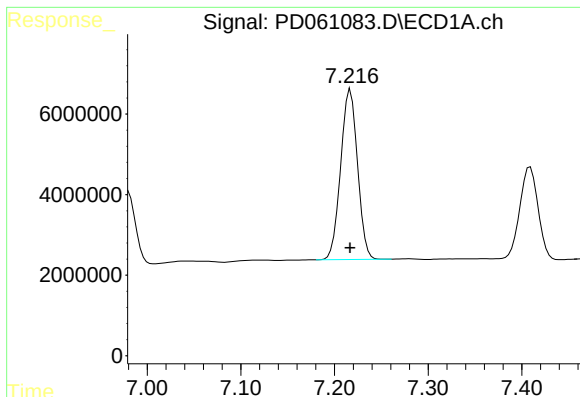
#20 Methoxychlor

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 24456723
Conc: 44.81 ng/ml



#20 Methoxychlor

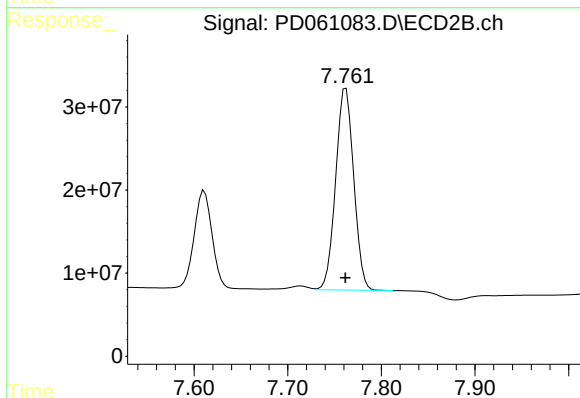
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 155085358
Conc: 45.19 ng/ml



#21 Endrin ketone

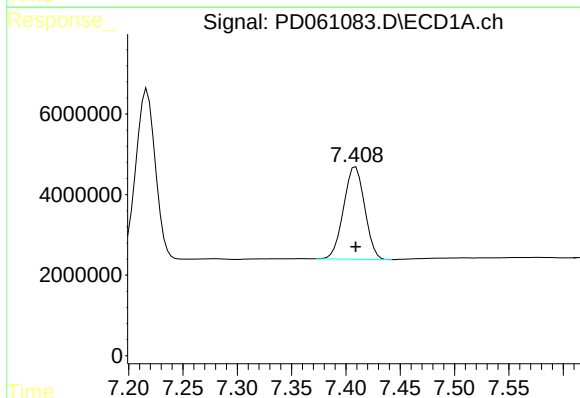
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 52907804
Conc: 45.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



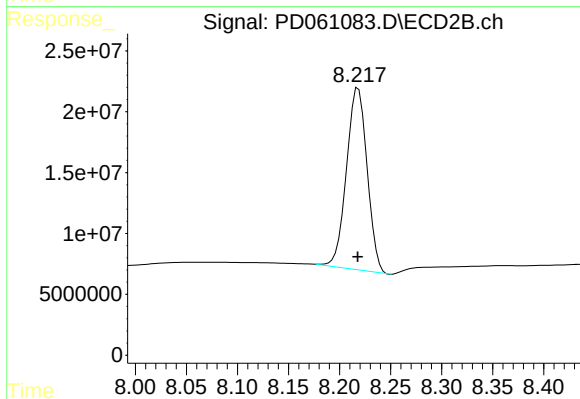
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 325205283
Conc: 44.53 ng/ml



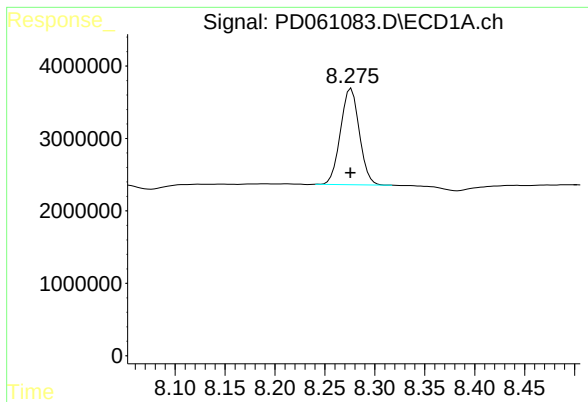
#22 Mirex

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 31021899
Conc: 43.04 ng/ml



#22 Mirex

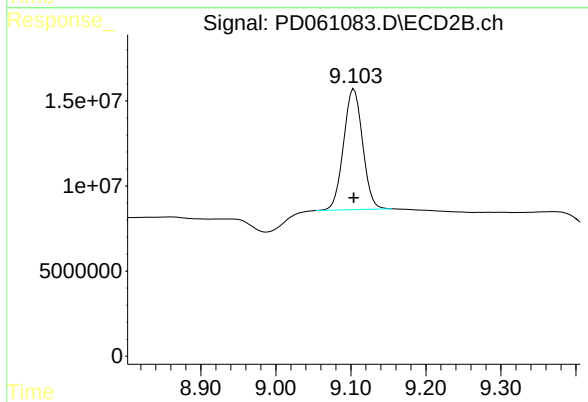
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 210539302
Conc: 49.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 17400426
Conc: 20.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB134386BS



#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 125312243
Conc: 20.55 ng/ml