

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
 Data File : PD070021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 14:58
 Operator : AR\AJ
 Sample : PB145264BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB145264BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:34:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 2022
 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...	3.446	4.169	17390595	171.0E6	16.341	19.401
2)	SA Decachlor...	8.198	9.364	18624039	109.1E6	17.075	20.181
Target Compounds							
2)	A alpha-BHC	3.885	4.565	78314124	697.8E6	47.789	53.290
3)	MA gamma-BHC...	4.168	4.856	74148224	689.9E6	42.961	55.927 #
4)	MA Heptachlor	4.465	5.383	71809414	630.8E6	48.100	54.181
5)	MB Aldrin	4.712	5.696	70724304	619.7E6	48.801	53.722
6)	B beta-BHC	4.419	5.020	31360306	286.7E6	45.059	54.581
7)	B delta-BHC	4.622	5.246	70029543	496.6E6	45.964	52.199
8)	B Heptachlo...	5.157	6.085	64969609	437.2E6	48.652	55.561
9)	A Endosulfan I	5.494	6.447	60599685	488.4E6	48.364	53.550
10)	B gamma-Chl...	5.382	6.321	65416944	535.6E6	48.344	54.049
11)	B alpha-Chl...	5.441	6.396	64634013	523.2E6	48.549	53.838
12)	B 4,4'-DDE	5.606	6.546	60079870	490.4E6	47.421	54.199
13)	MA Dieldrin	5.739	6.705	64968260	523.7E6	49.356	55.511
14)	MA Endrin	5.996	6.925	58840501	399.2E6	50.959	59.151
15)	B Endosulfa...	6.270	7.131	55806574	397.2E6	50.171	53.474
16)	A 4,4'-DDD	6.124	7.038	52448726	397.9E6	48.474	53.736
17)	MA 4,4'-DDT	6.364	7.340	49385571	394.4E6	49.831	53.892
18)	B Endrin al...	6.440	7.256	45191963	327.6E6	52.598	57.063
19)	B Endosulfa...	6.652	7.480	55903056	388.1E6	48.497	52.632
20)	A Methoxychlor	6.914	7.794	30144915	198.4E6	53.137	55.633
21)	B Endrin ke...	7.145	7.955	64486439	404.5E6	48.393	50.809
22)	Mirex	7.328	8.421	49390798	278.0E6	49.120	52.030

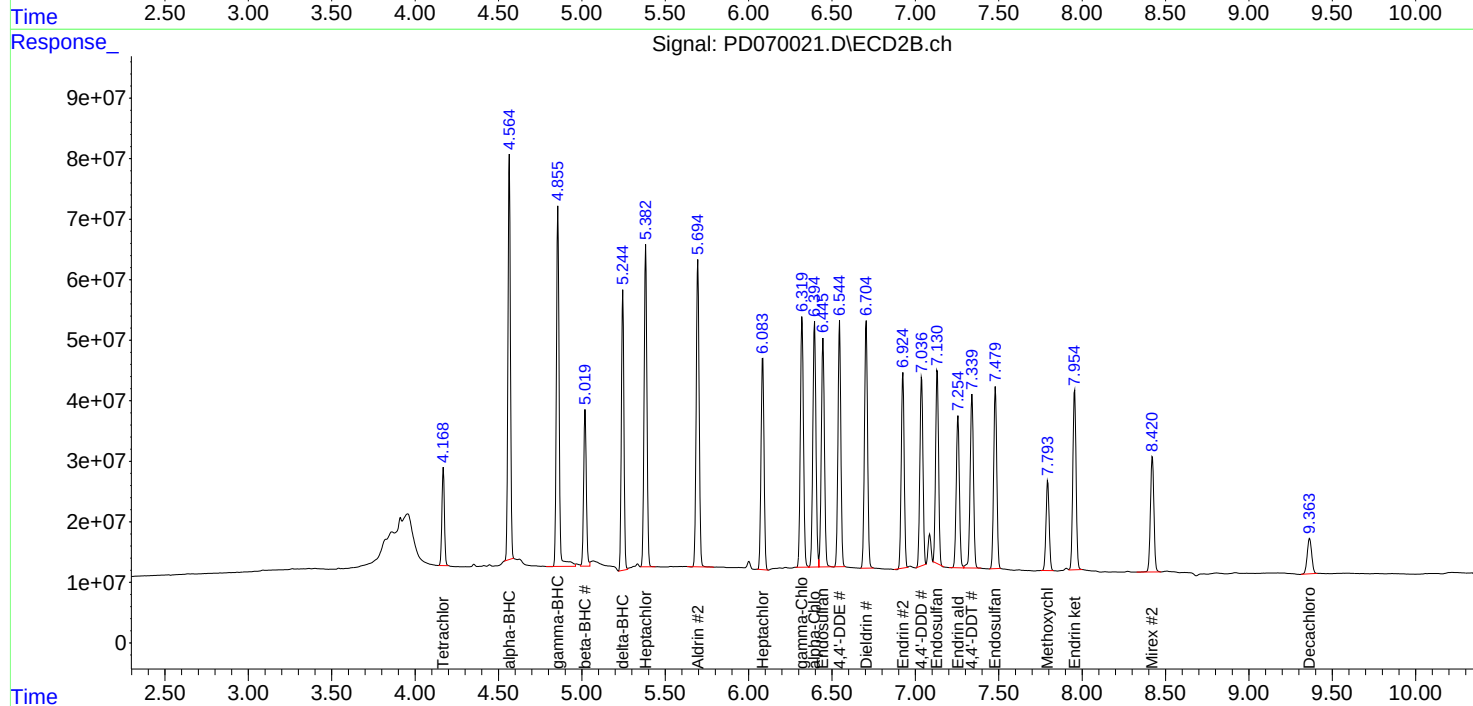
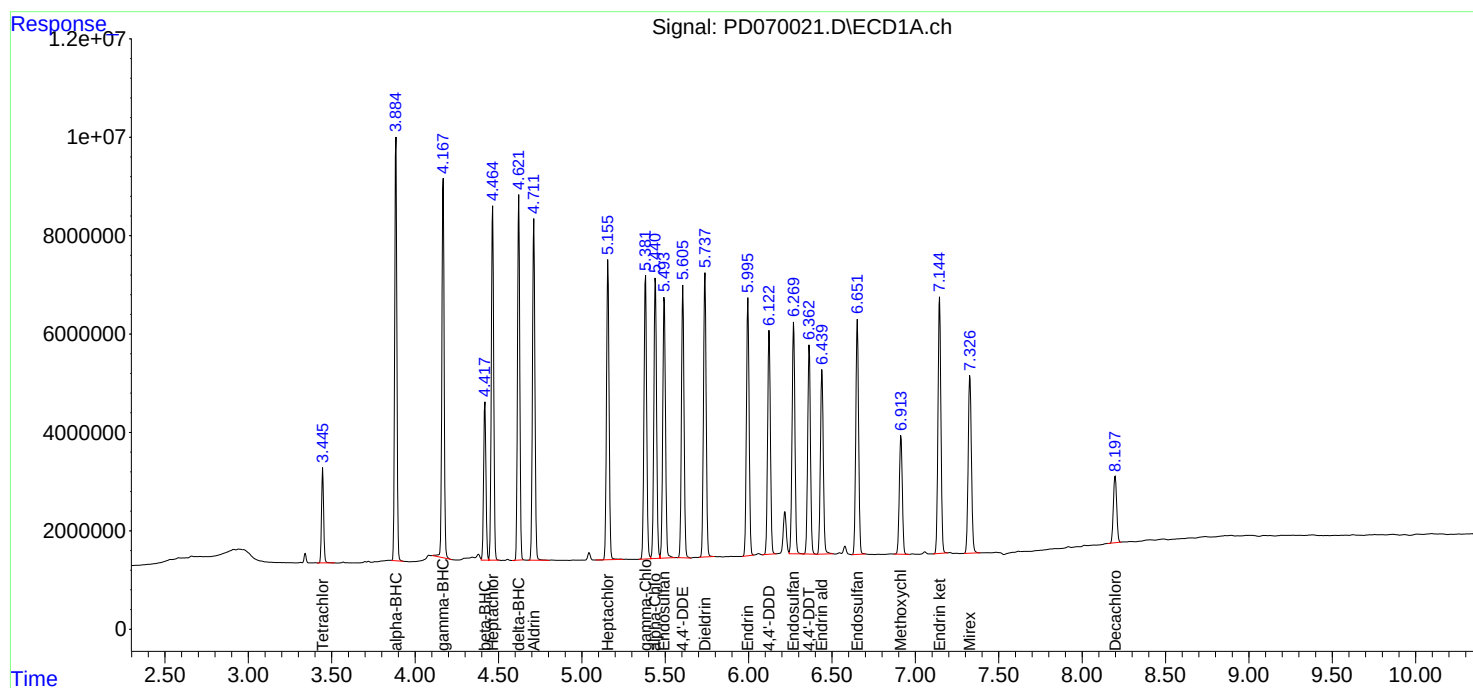
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

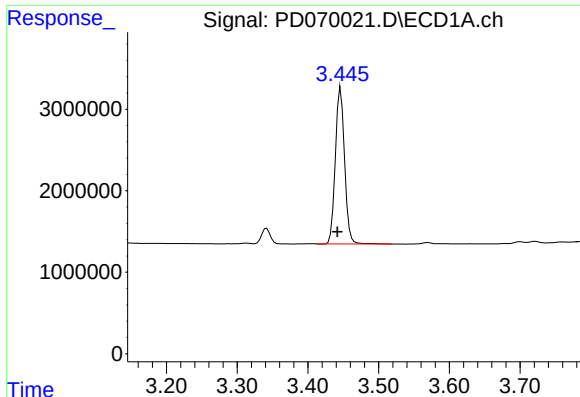
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
Data File : PD070021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 14:58
Operator : AR\AJ
Sample : PB145264BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB145264BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:34:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 2022
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

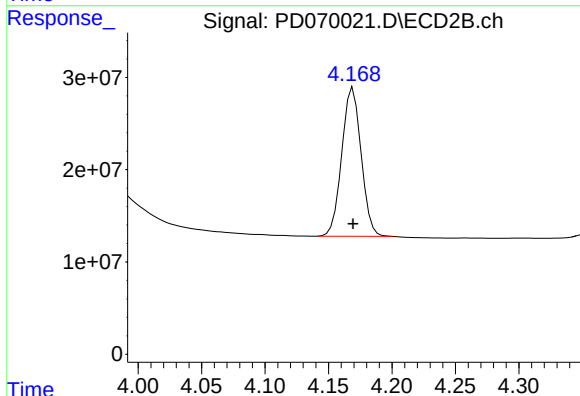




#1 Tetrachloro-m-xylene

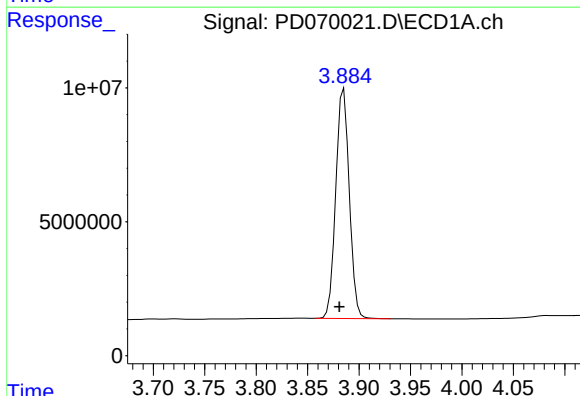
R.T.: 3.446 min
Delta R.T.: 0.004 min
Response: 17390595
Conc: 16.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



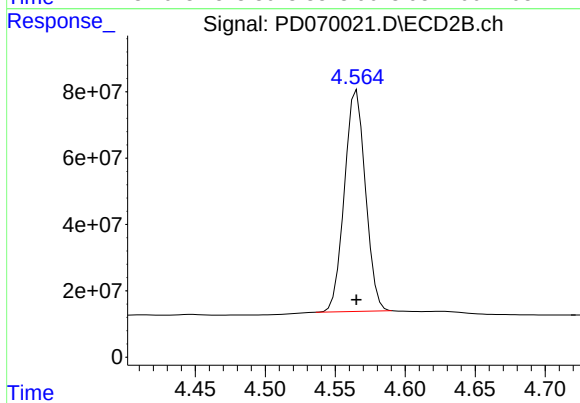
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 170956262
Conc: 19.40 ng/ml



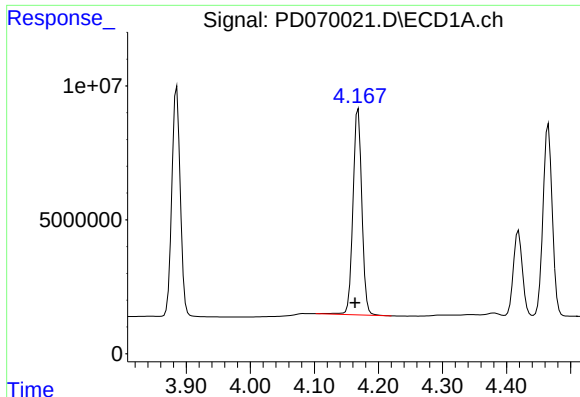
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.004 min
Response: 78314124
Conc: 47.79 ng/ml



#2 alpha-BHC

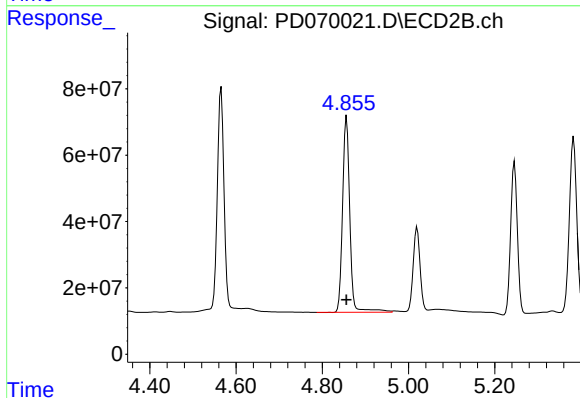
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 697835035
Conc: 53.29 ng/ml



#3 gamma-BHC (Lindane)

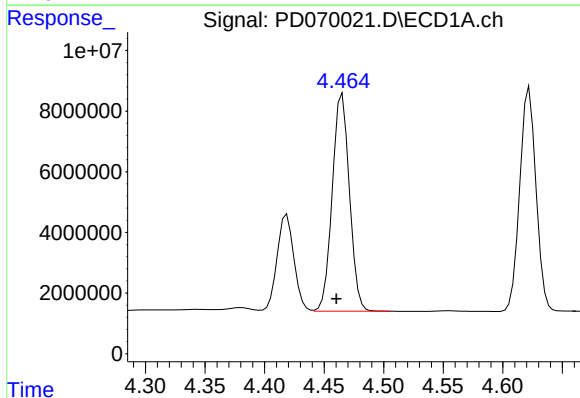
R.T.: 4.168 min
Delta R.T.: 0.005 min
Response: 74148224
Conc: 42.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



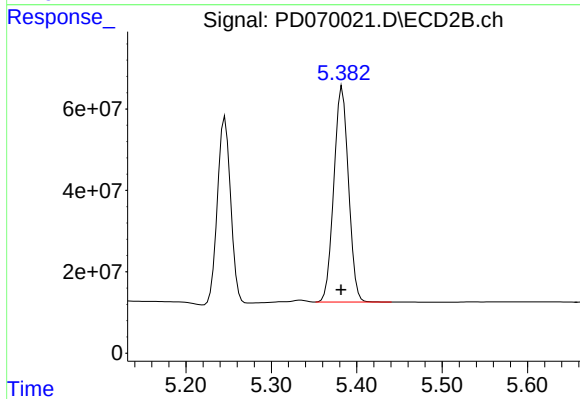
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 689913710
Conc: 55.93 ng/ml



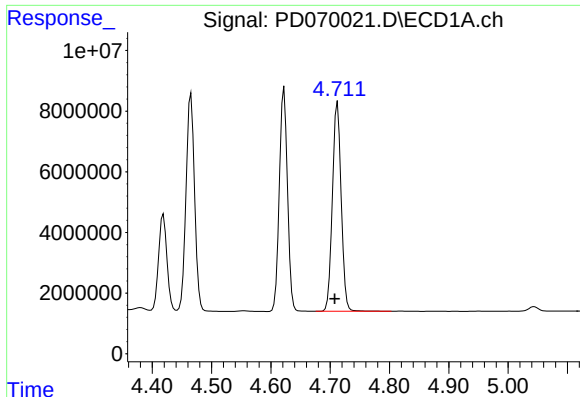
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.005 min
Response: 71809414
Conc: 48.10 ng/ml



#4 Heptachlor

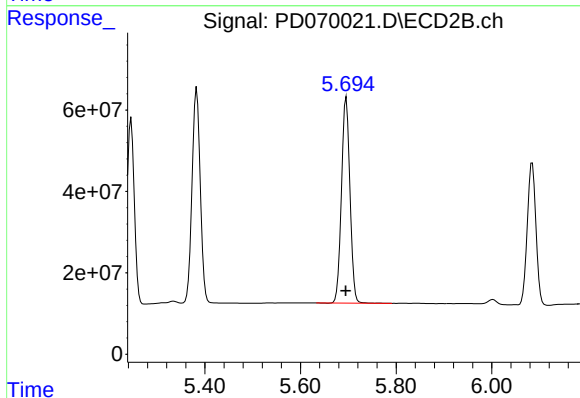
R.T.: 5.383 min
Delta R.T.: 0.001 min
Response: 630760973
Conc: 54.18 ng/ml



#5 Aldrin

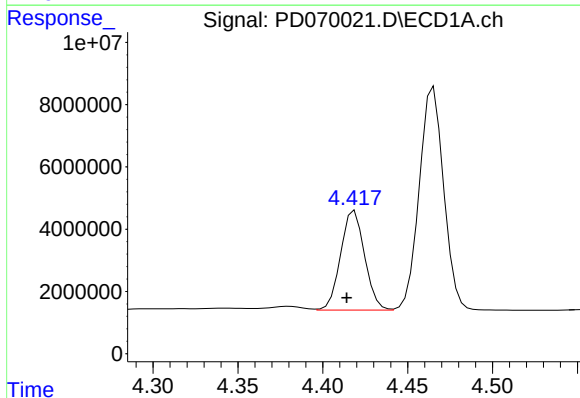
R.T.: 4.712 min
Delta R.T.: 0.005 min
Response: 70724304
Conc: 48.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



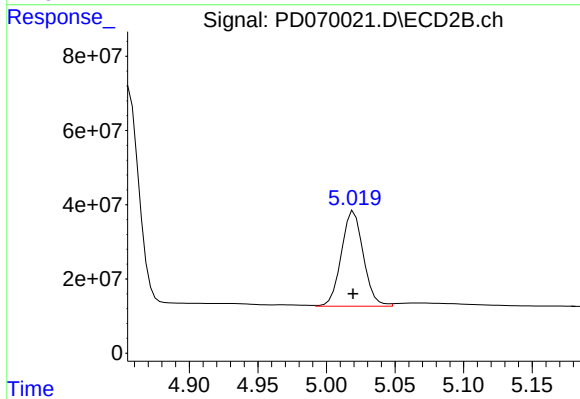
#5 Aldrin

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 619735312
Conc: 53.72 ng/ml



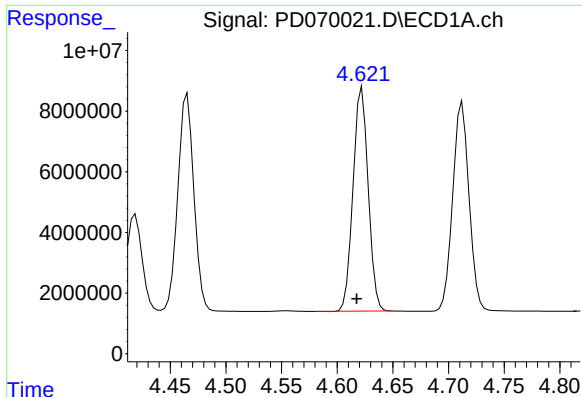
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: 0.005 min
Response: 31360306
Conc: 45.06 ng/ml



#6 beta-BHC

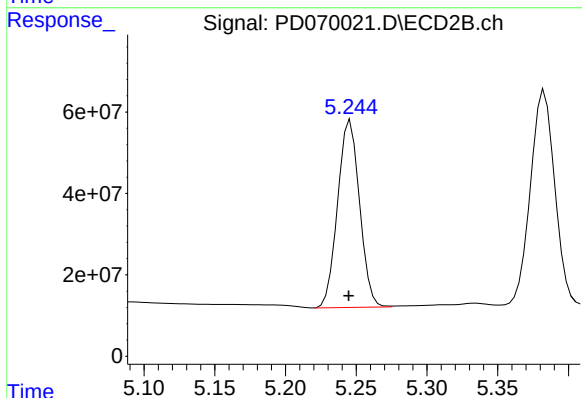
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 286713426
Conc: 54.58 ng/ml



#7 delta-BHC

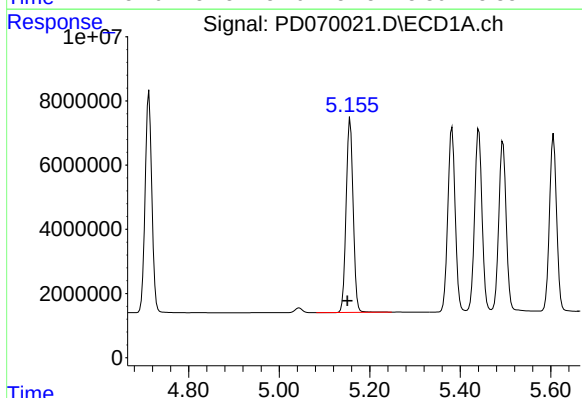
R.T.: 4.622 min
Delta R.T.: 0.005 min
Response: 70029543
Conc: 45.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



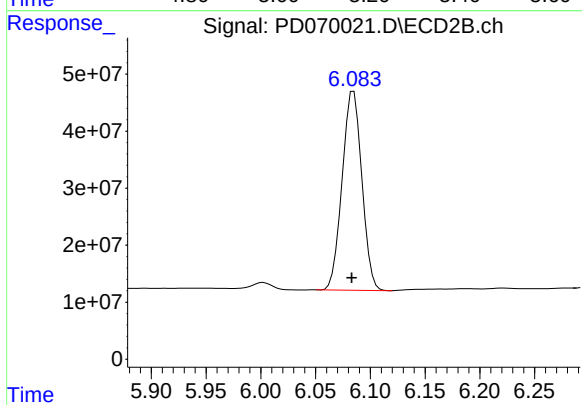
#7 delta-BHC

R.T.: 5.246 min
Delta R.T.: 0.001 min
Response: 496581690
Conc: 52.20 ng/ml



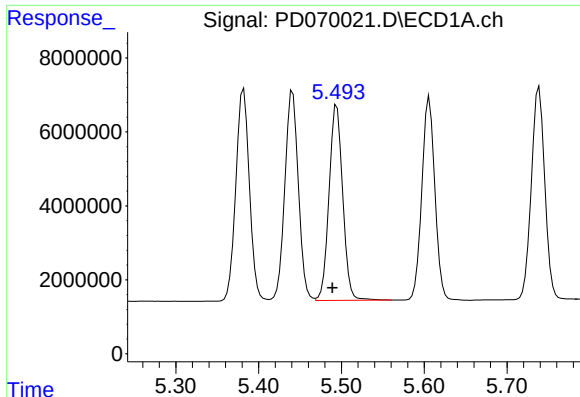
#8 Heptachlor epoxide

R.T.: 5.157 min
Delta R.T.: 0.006 min
Response: 64969609
Conc: 48.65 ng/ml



#8 Heptachlor epoxide

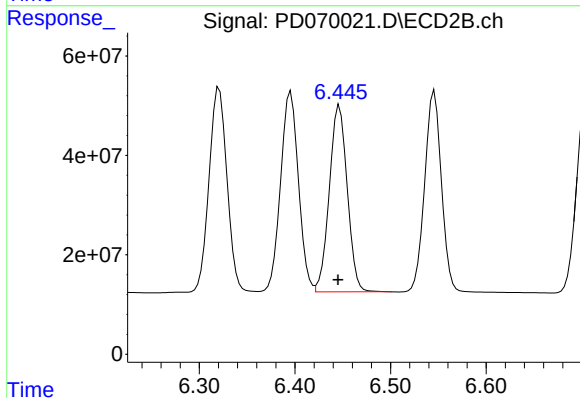
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 437199579
Conc: 55.56 ng/ml



#9 Endosulfan I

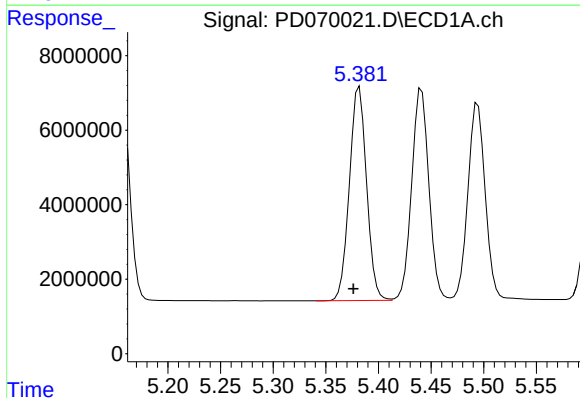
R.T.: 5.494 min
Delta R.T.: 0.005 min
Response: 60599685
Conc: 48.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



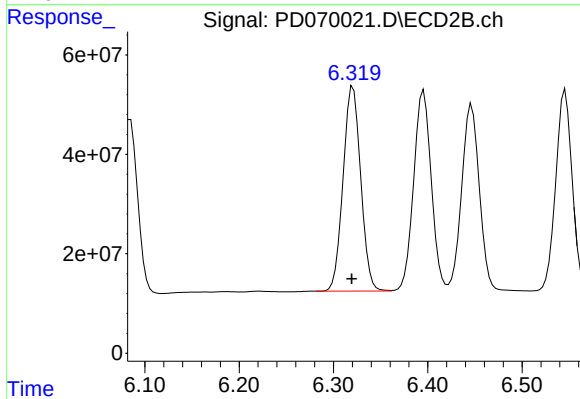
#9 Endosulfan I

R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 488400020
Conc: 53.55 ng/ml



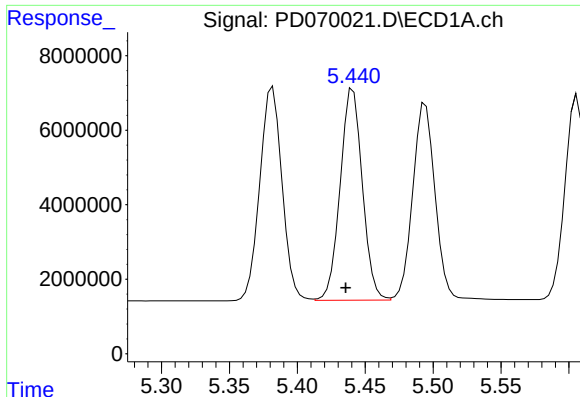
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 65416944
Conc: 48.34 ng/ml



#10 gamma-Chlordane

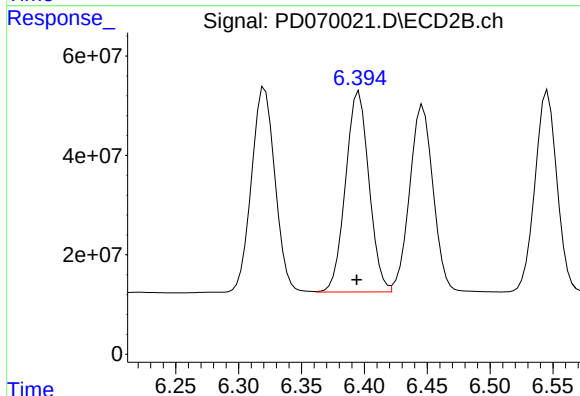
R.T.: 6.321 min
Delta R.T.: 0.001 min
Response: 535630605
Conc: 54.05 ng/ml



#11 alpha-Chlordane

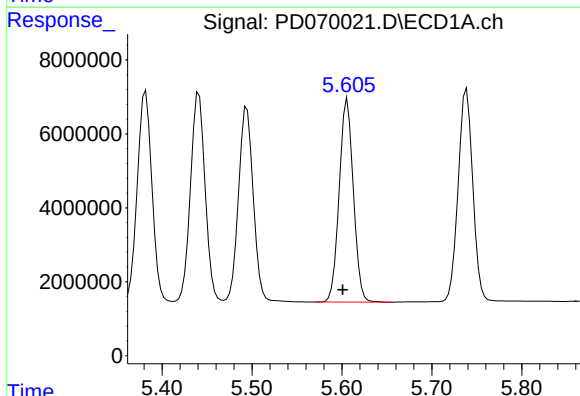
R.T.: 5.441 min
Delta R.T.: 0.005 min
Response: 64634013
Conc: 48.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



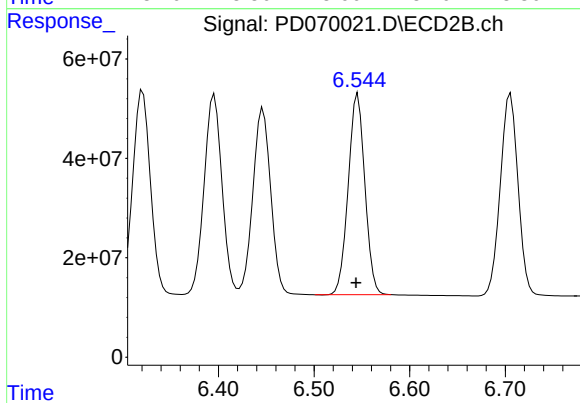
#11 alpha-Chlordane

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 523238222
Conc: 53.84 ng/ml



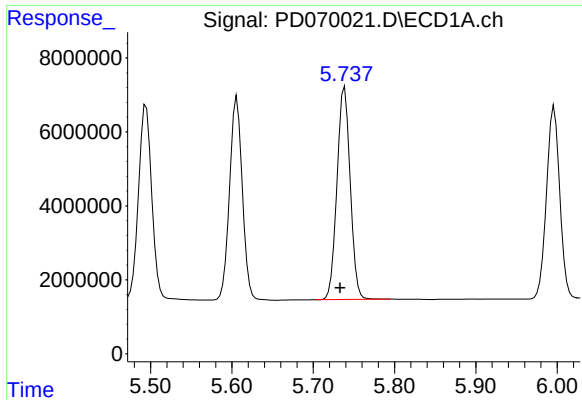
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.005 min
Response: 60079870
Conc: 47.42 ng/ml



#12 4,4'-DDE

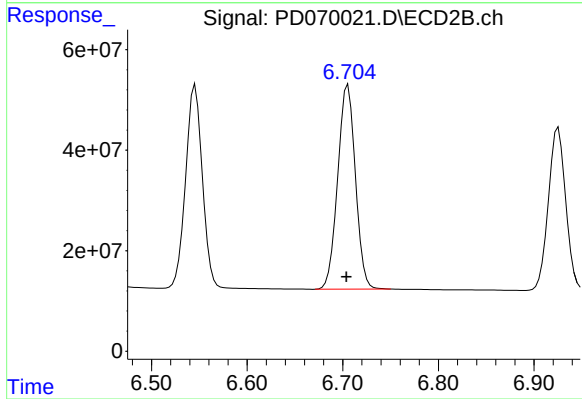
R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 490384573
Conc: 54.20 ng/ml



#13 Dieldrin

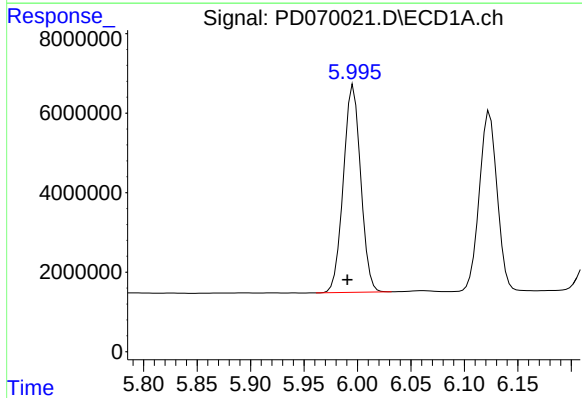
R.T.: 5.739 min
Delta R.T.: 0.006 min
Response: 64968260
Conc: 49.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



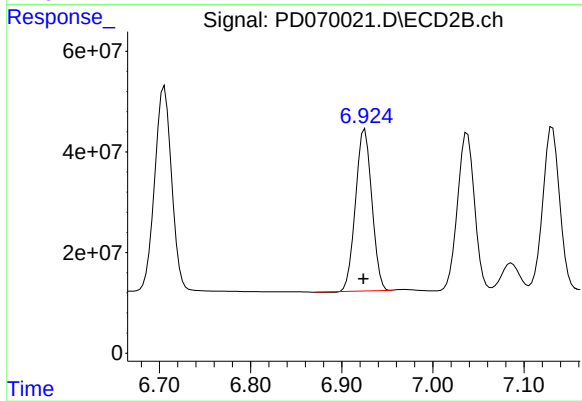
#13 Dieldrin

R.T.: 6.705 min
Delta R.T.: 0.002 min
Response: 523711603
Conc: 55.51 ng/ml



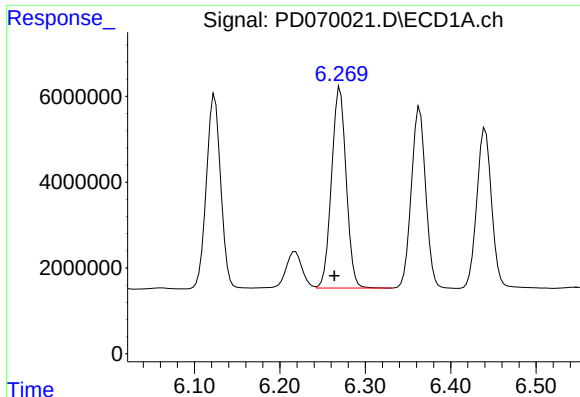
#14 Endrin

R.T.: 5.996 min
Delta R.T.: 0.006 min
Response: 58840501
Conc: 50.96 ng/ml



#14 Endrin

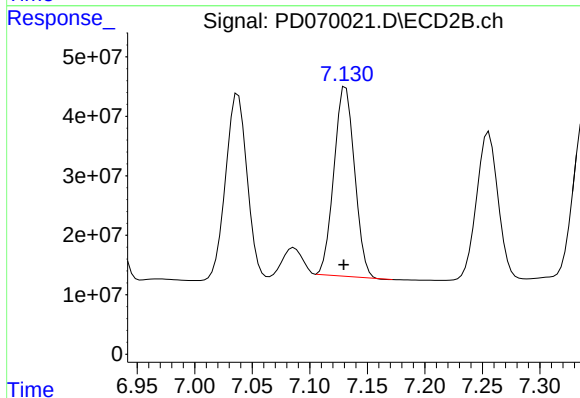
R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 399218527
Conc: 59.15 ng/ml



#15 Endosulfan II

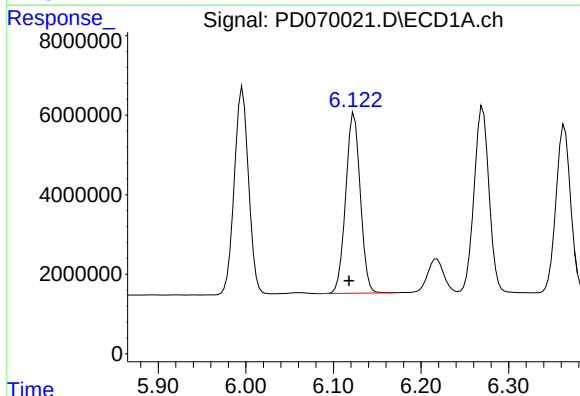
R.T.: 6.270 min
Delta R.T.: 0.007 min
Response: 55806574
Conc: 50.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



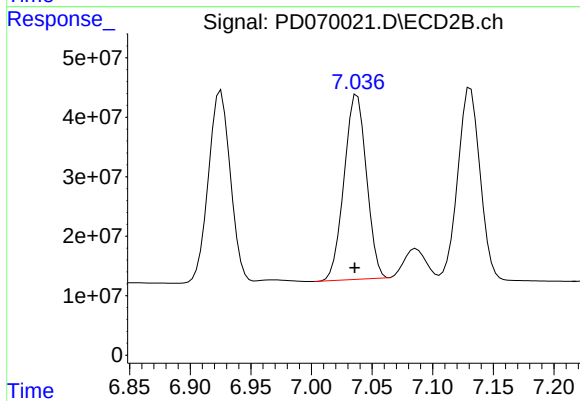
#15 Endosulfan II

R.T.: 7.131 min
Delta R.T.: 0.002 min
Response: 397201114
Conc: 53.47 ng/ml



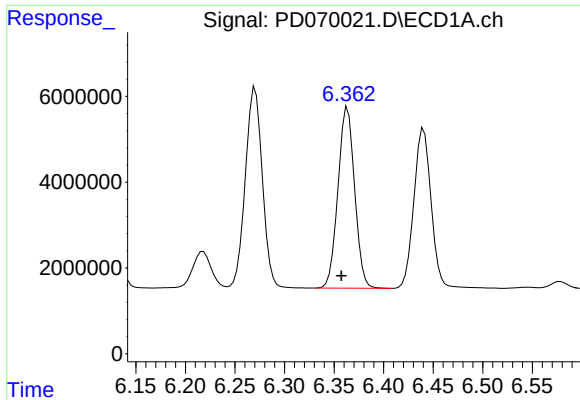
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.006 min
Response: 52448726
Conc: 48.47 ng/ml



#16 4,4'-DDD

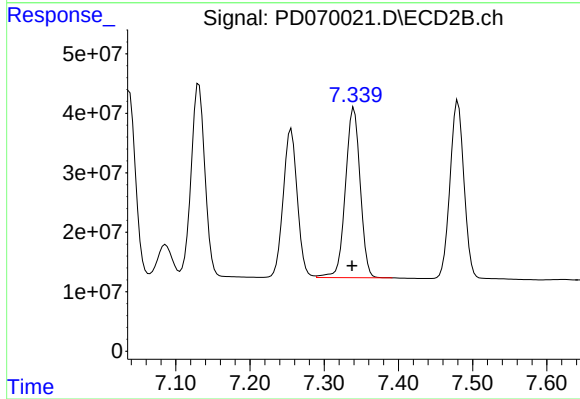
R.T.: 7.038 min
Delta R.T.: 0.002 min
Response: 397932090
Conc: 53.74 ng/ml



#17 4,4'-DDT

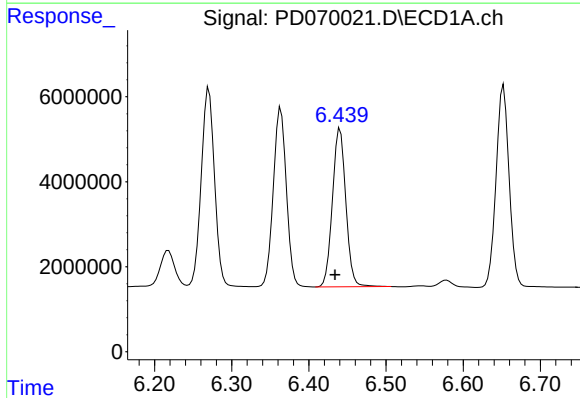
R.T.: 6.364 min
Delta R.T.: 0.006 min
Response: 49385571
Conc: 49.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



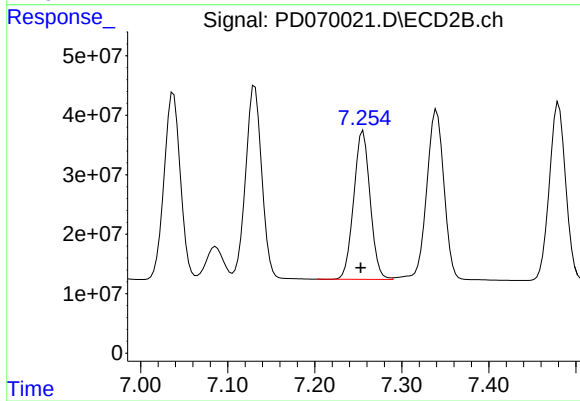
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 394382045
Conc: 53.89 ng/ml



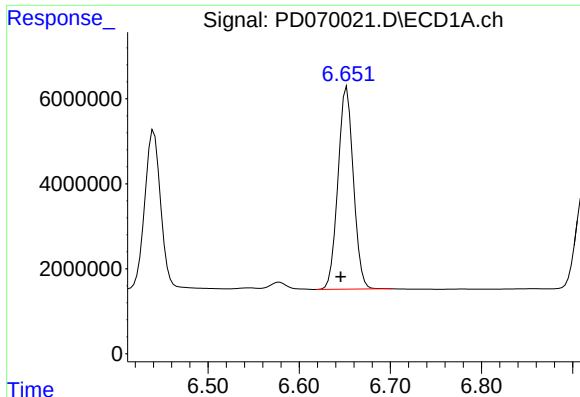
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: 0.006 min
Response: 45191963
Conc: 52.60 ng/ml



#18 Endrin aldehyde

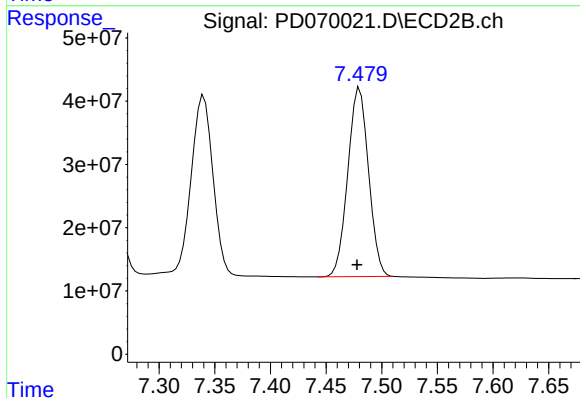
R.T.: 7.256 min
Delta R.T.: 0.003 min
Response: 327643688
Conc: 57.06 ng/ml



#19 Endosulfan Sulfate

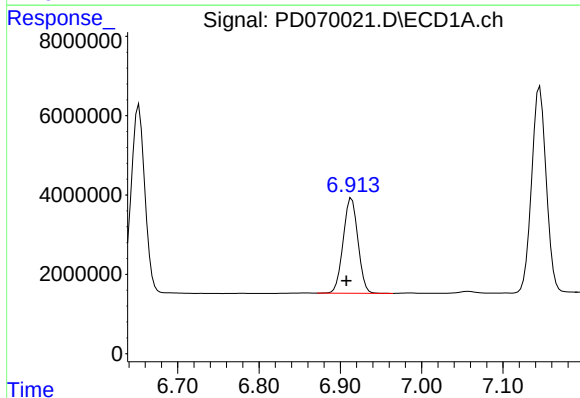
R.T.: 6.652 min
Delta R.T.: 0.007 min
Response: 55903056
Conc: 48.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



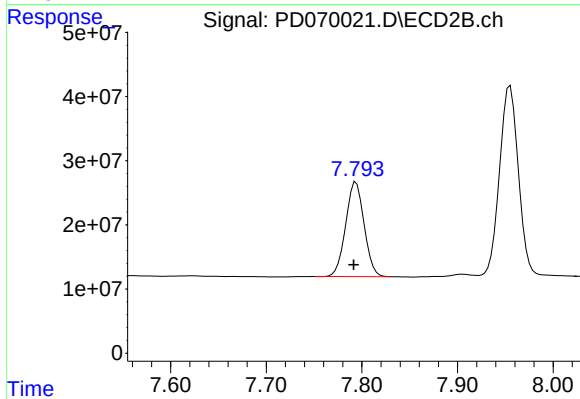
#19 Endosulfan Sulfate

R.T.: 7.480 min
Delta R.T.: 0.003 min
Response: 388062248
Conc: 52.63 ng/ml



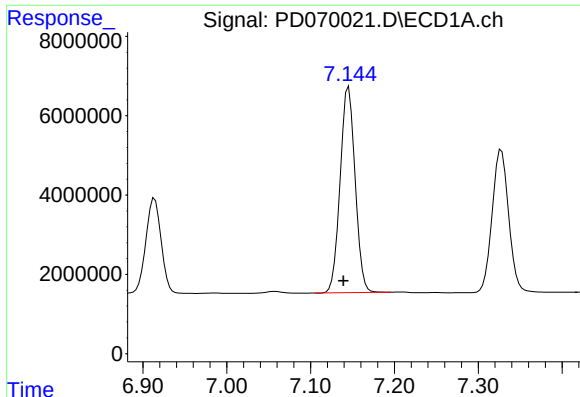
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: 0.006 min
Response: 30144915
Conc: 53.14 ng/ml



#20 Methoxychlor

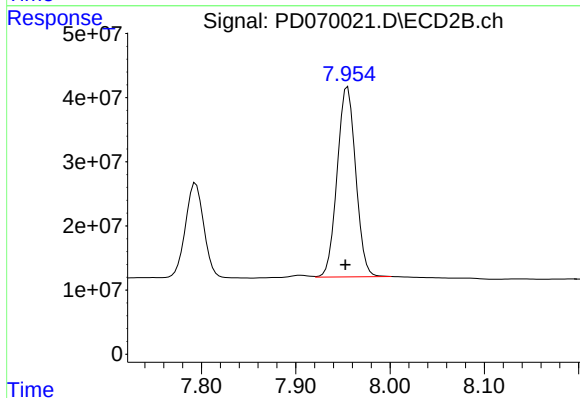
R.T.: 7.794 min
Delta R.T.: 0.002 min
Response: 198364315
Conc: 55.63 ng/ml



#21 Endrin ketone

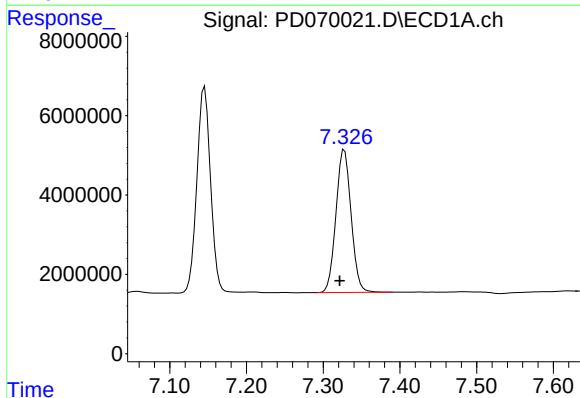
R.T.: 7.145 min
Delta R.T.: 0.006 min
Response: 64486439
Conc: 48.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



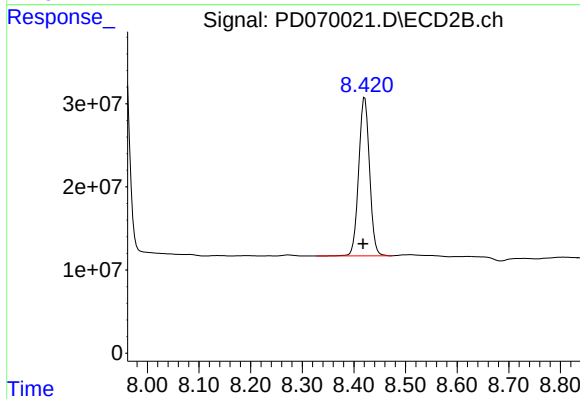
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: 0.002 min
Response: 404504449
Conc: 50.81 ng/ml



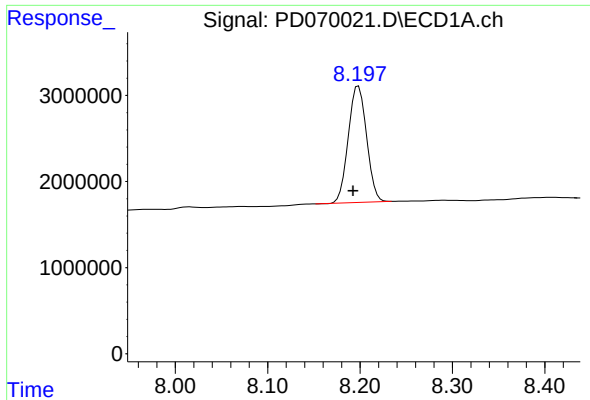
#22 Mirex

R.T.: 7.328 min
Delta R.T.: 0.006 min
Response: 49390798
Conc: 49.12 ng/ml



#22 Mirex

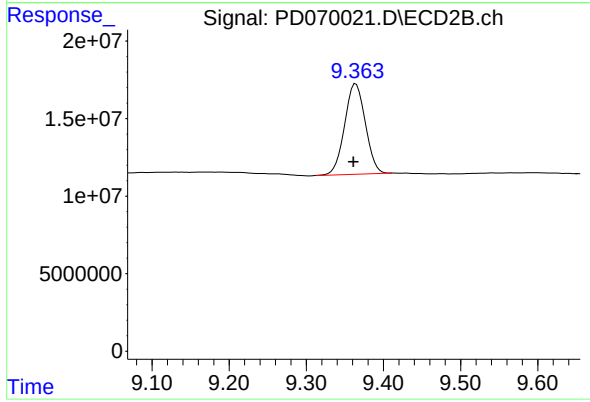
R.T.: 8.421 min
Delta R.T.: 0.003 min
Response: 277952463
Conc: 52.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: 0.006 min
Response: 18624039
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB145264BS



#28 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.003 min
Response: 109138943
Conc: 20.18 ng/ml