

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052022\
 Data File : PD069710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 17:52
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:12:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052022.M
 Quant Title : GC Extractables
 QLast Update : Fri May 20 02:05:03 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...	3.444	4.173	74722606	689.3E6	75.002	75.029
28)	SA Decachlor...	8.200	9.370	76533647	423.2E6	74.521	74.506
Target Compounds							
2)	A alpha-BHC	3.883	4.569	116.9E6	1044.4E6	75.295	75.209
3)	MA gamma-BHC...	4.166	4.860	109.3E6	935.0E6	74.828	75.012
4)	MA Heptachlor	4.464	5.387	105.3E6	888.4E6	74.363	74.402
5)	MB Aldrin	4.711	5.700	102.6E6	860.2E6	74.469	74.729
6)	B beta-BHC	4.417	5.023	46215820	401.8E6	74.616	74.660
7)	B delta-BHC	4.621	5.249	108.4E6	719.5E6	74.961	76.834
8)	B Heptachlo...	5.155	6.089	93621269	679.6E6	73.734	76.425
9)	A Endosulfan I	5.494	6.452	87609552	699.6E6	73.909	74.351
10)	B gamma-Chl...	5.381	6.325	94577280	757.8E6	73.897	74.156
11)	B alpha-Chl...	5.440	6.400	93252005	737.5E6	73.813	73.999
12)	B 4,4'-DDE	5.605	6.550	87952314	705.9E6	74.045	73.824
13)	MA Dieldrin	5.738	6.710	93048353	729.9E6	74.095	74.179
14)	MA Endrin	5.996	6.931	83179137	576.8E6	73.863	73.185
15)	B Endosulfa...	6.270	7.135	76793578	570.4E6	74.489	74.211
16)	A 4,4'-DDD	6.122	7.041	75101999	574.9E6	74.237	74.245
17)	MA 4,4'-DDT	6.363	7.345	75180397	590.1E6	74.205	73.997
18)	B Endrin al...	6.439	7.260	61706848	453.6E6	74.321	74.516
19)	B Endosulfa...	6.652	7.485	80527691	563.6E6	74.375	74.241
20)	A Methoxychlor	6.913	7.798	42723393	290.9E6	74.347	74.110
21)	B Endrin ke...	7.146	7.960	92908367	591.9E6	74.727	74.476
22)	Mirex	7.329	8.426	70198866	408.5E6	74.231	73.938

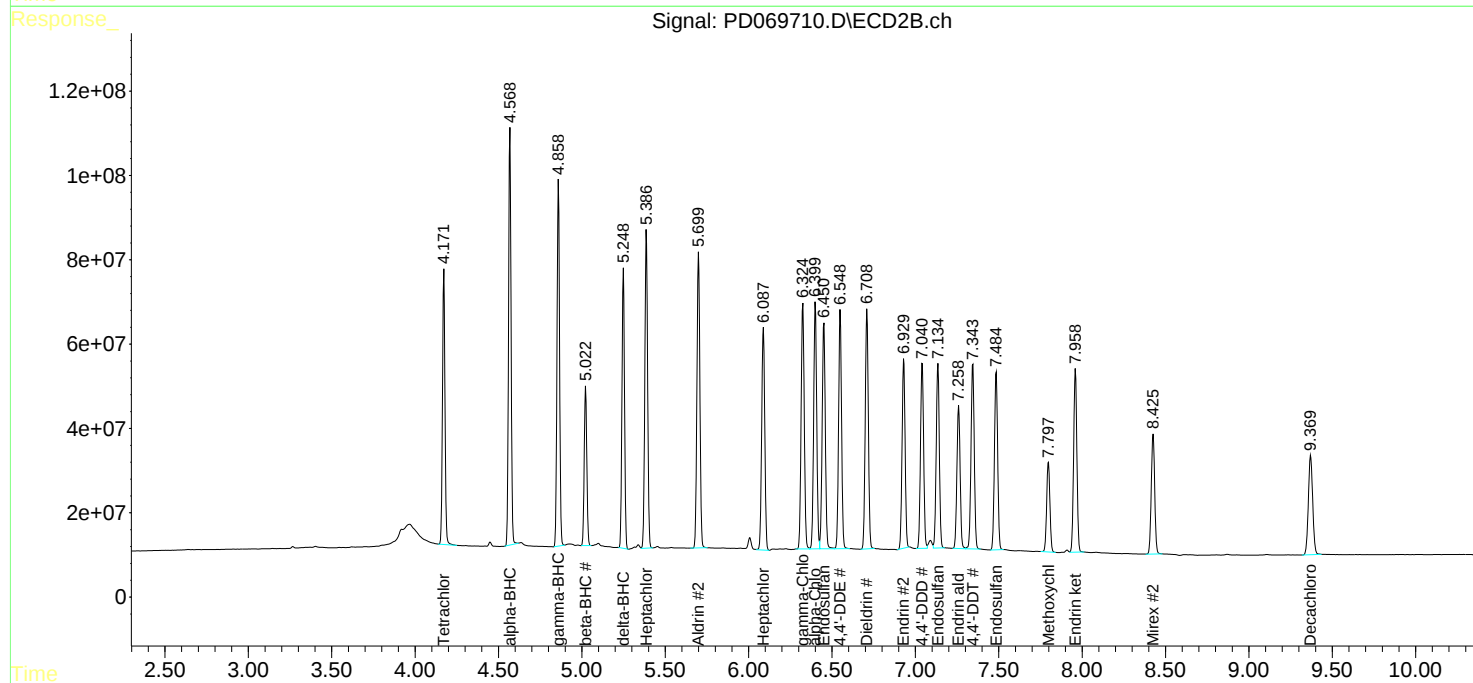
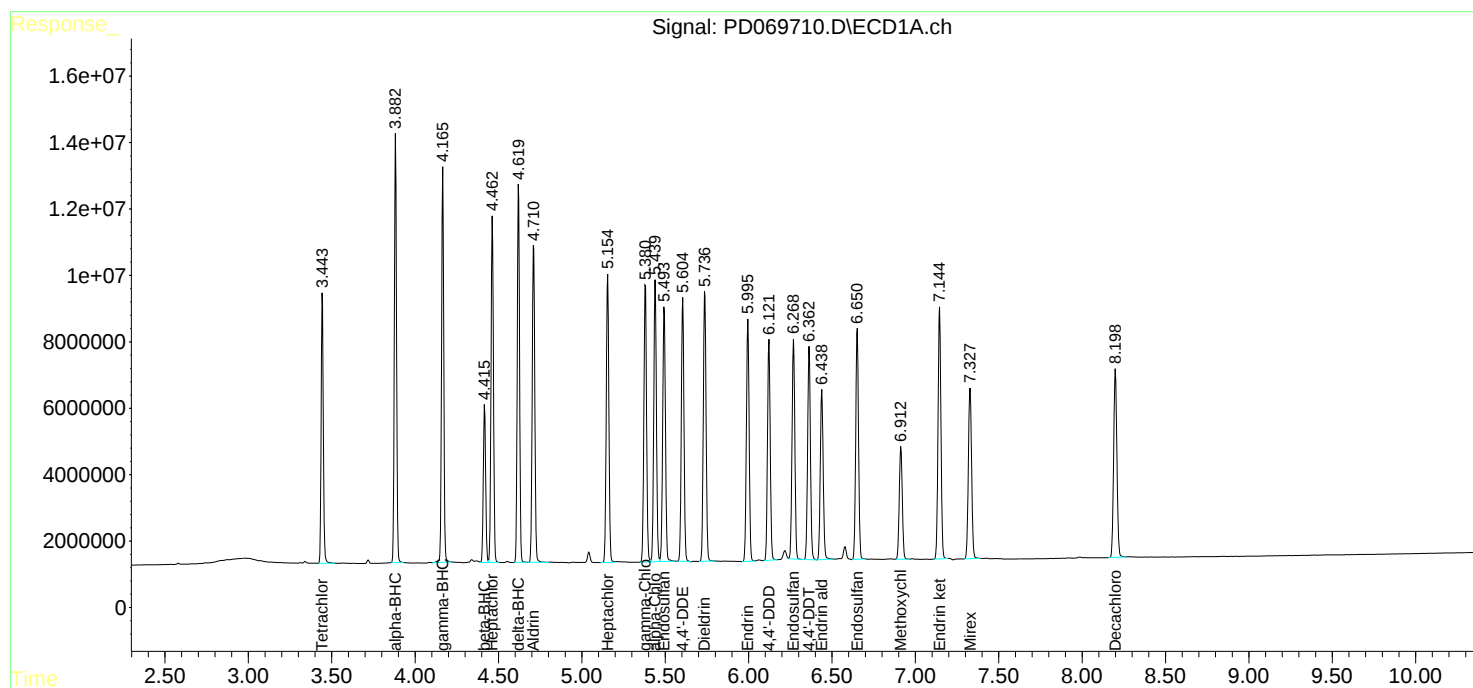
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

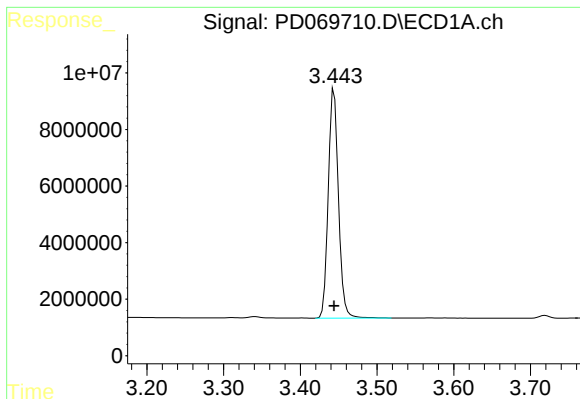
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052022\
Data File : PD069710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 17:52
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:12:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052022.M
Quant Title : GC Extractables
QLast Update : Fri May 20 02:05:03 2022
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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

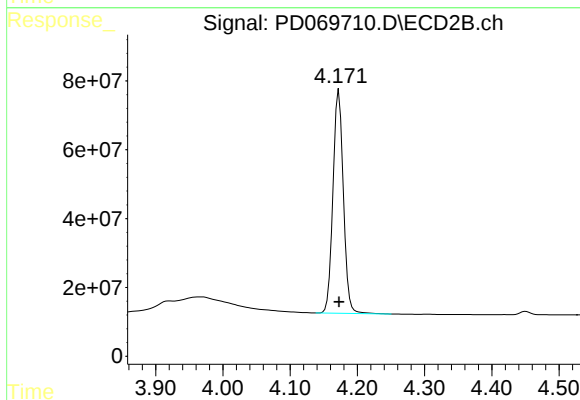




#1 Tetrachloro-m-xylene

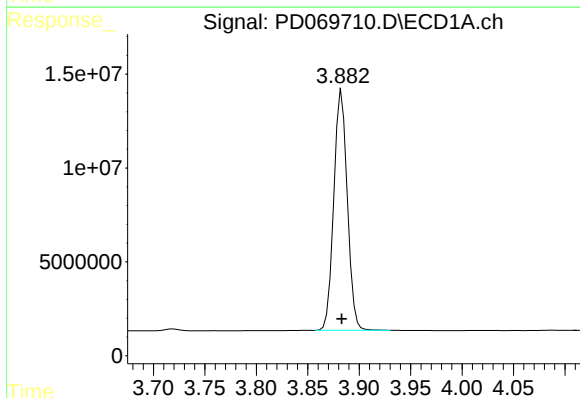
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 74722606
Conc: 75.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



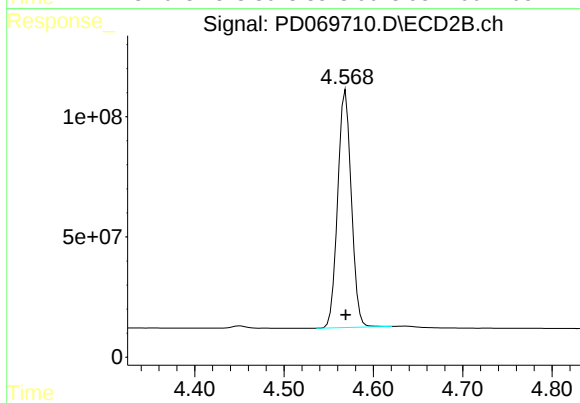
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 689261530
Conc: 75.03 ng/ml



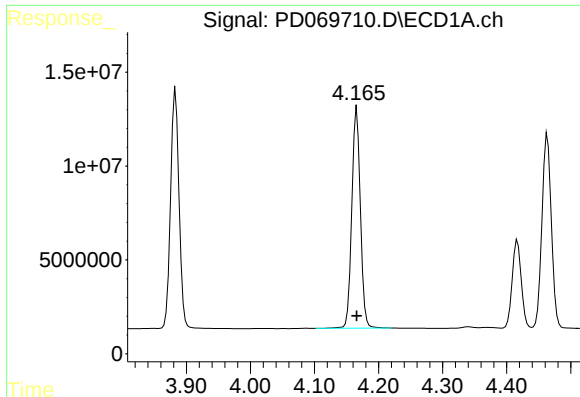
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 116863310
Conc: 75.30 ng/ml



#2 alpha-BHC

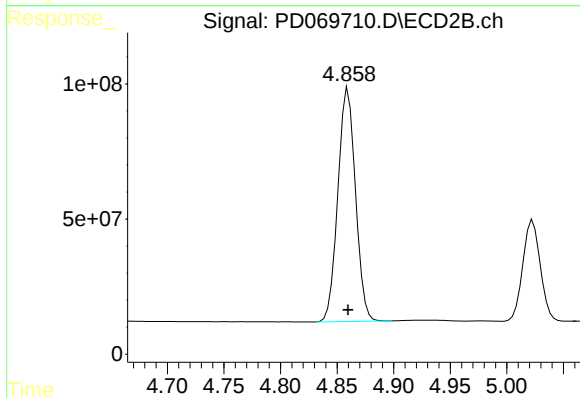
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 1044432028
Conc: 75.21 ng/ml



#3 gamma-BHC (Lindane)

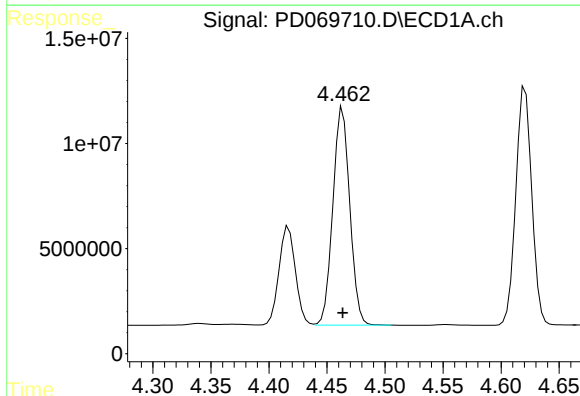
R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 109329047
Conc: 74.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



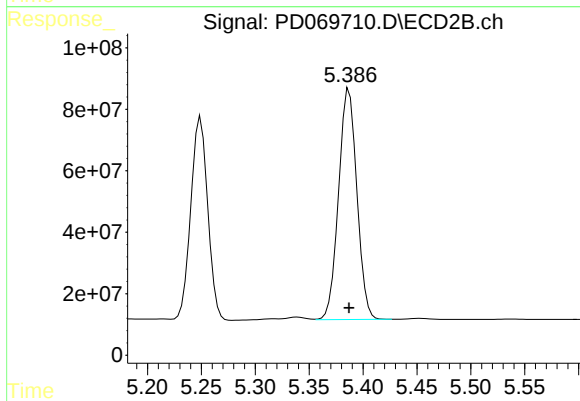
#3 gamma-BHC (Lindane)

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 935041161
Conc: 75.01 ng/ml



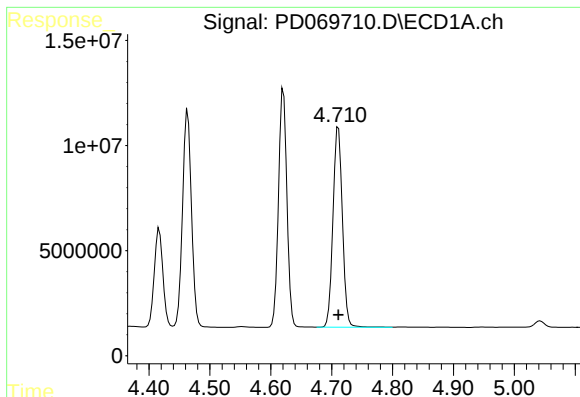
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 105285016
Conc: 74.36 ng/ml



#4 Heptachlor

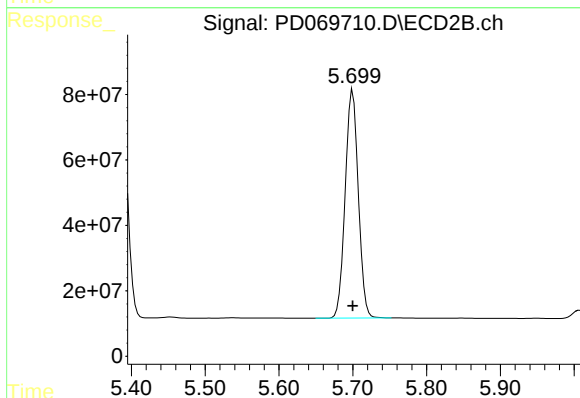
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 888362983
Conc: 74.40 ng/ml



#5 Aldrin

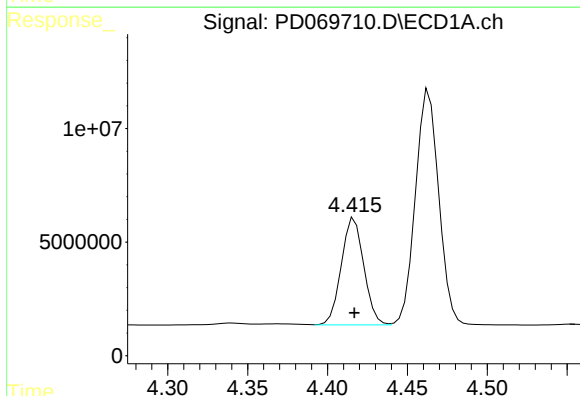
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 102617238
Conc: 74.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



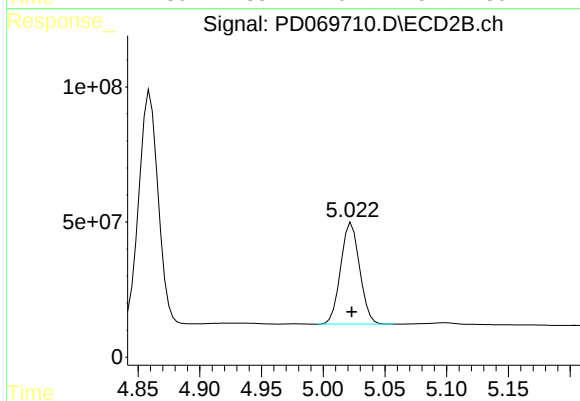
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 860204338
Conc: 74.73 ng/ml



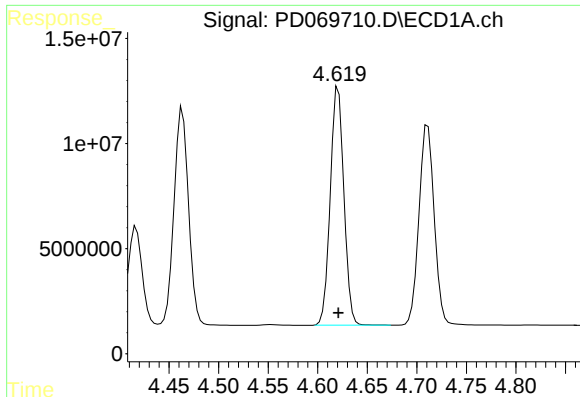
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 46215820
Conc: 74.62 ng/ml



#6 beta-BHC

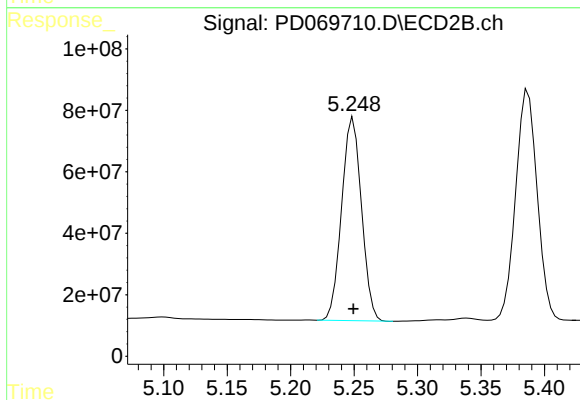
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 401764887
Conc: 74.66 ng/ml



#7 delta-BHC

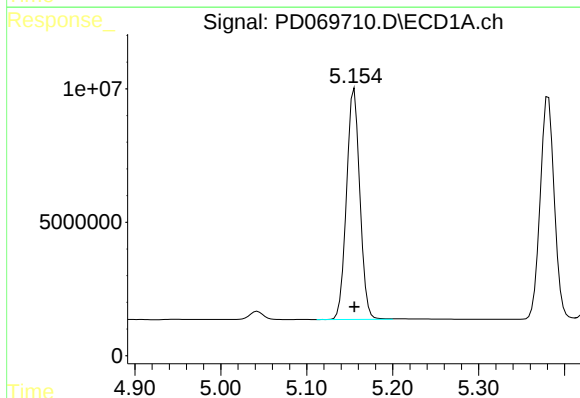
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 108372703
Conc: 74.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



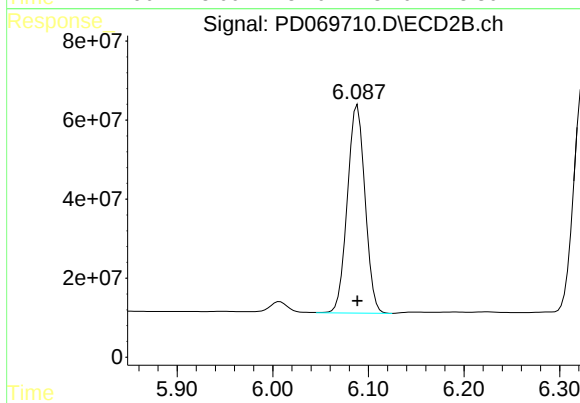
#7 delta-BHC

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 719529117
Conc: 76.83 ng/ml



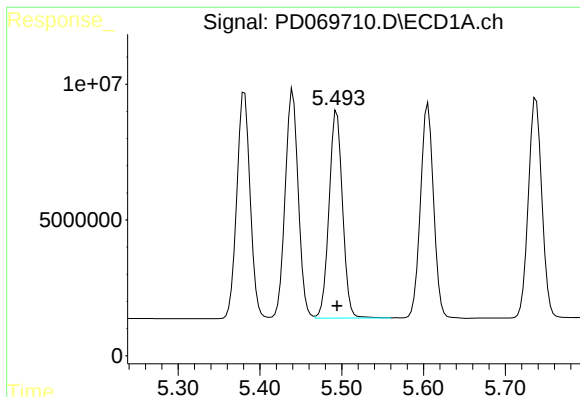
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 93621269
Conc: 73.73 ng/ml



#8 Heptachlor epoxide

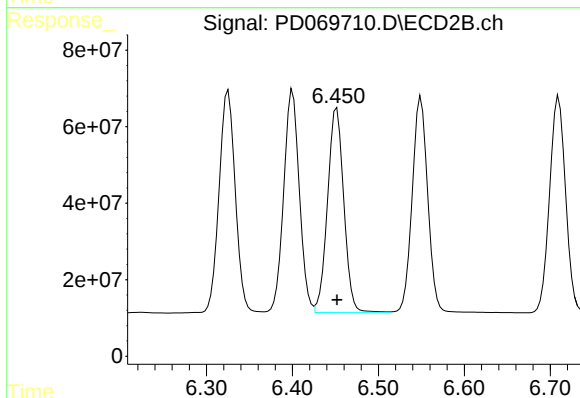
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 679552538
Conc: 76.42 ng/ml



#9 Endosulfan I

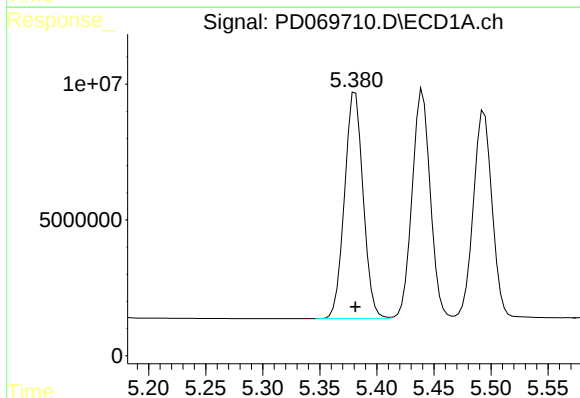
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 87609552
Conc: 73.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



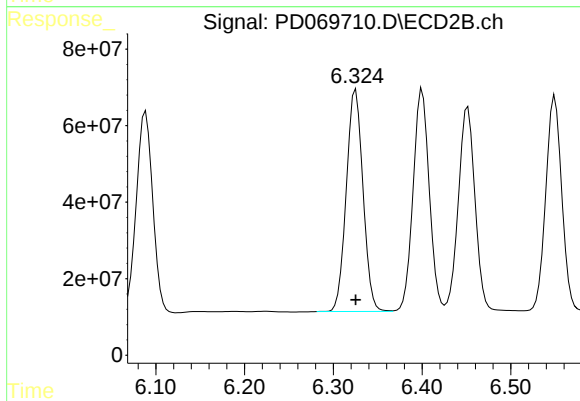
#9 Endosulfan I

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 699567947
Conc: 74.35 ng/ml



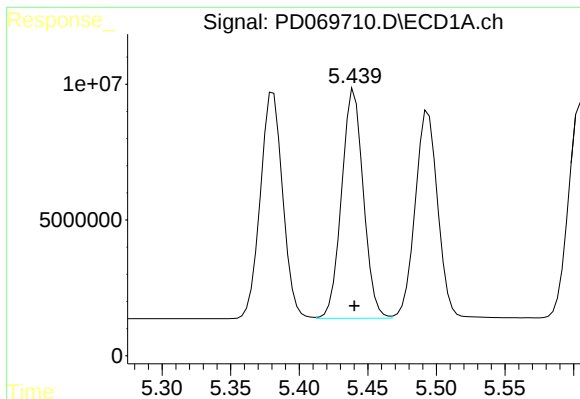
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 94577280
Conc: 73.90 ng/ml



#10 gamma-Chlordane

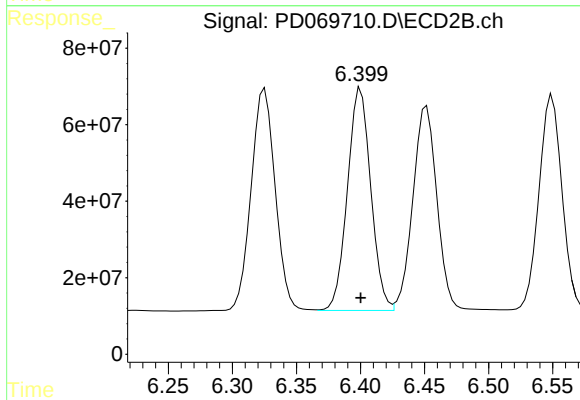
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 757751722
Conc: 74.16 ng/ml



#11 alpha-Chlordane

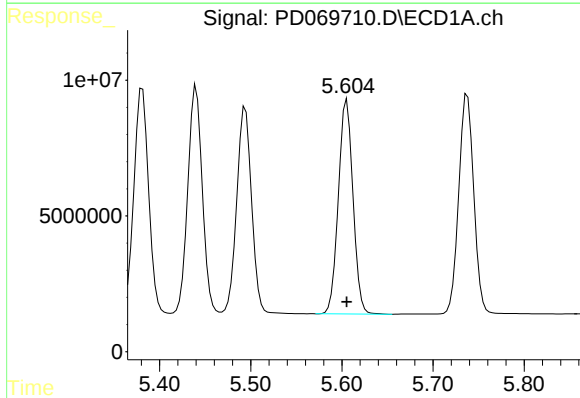
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 93252005
Conc: 73.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



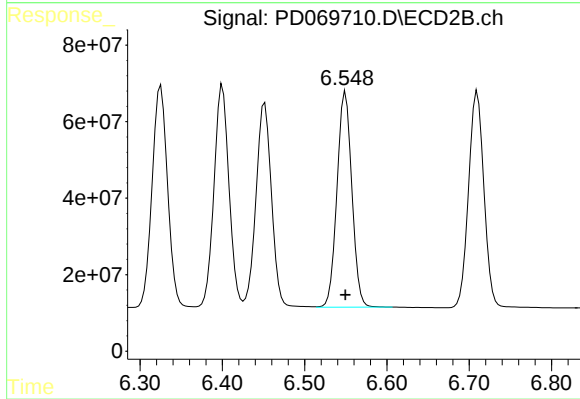
#11 alpha-Chlordane

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 737526000
Conc: 74.00 ng/ml



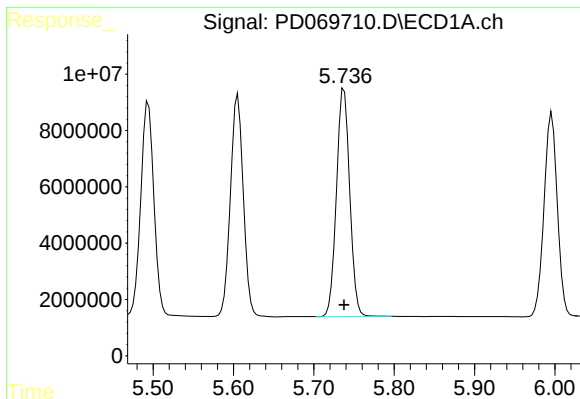
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 87952314
Conc: 74.05 ng/ml



#12 4,4'-DDE

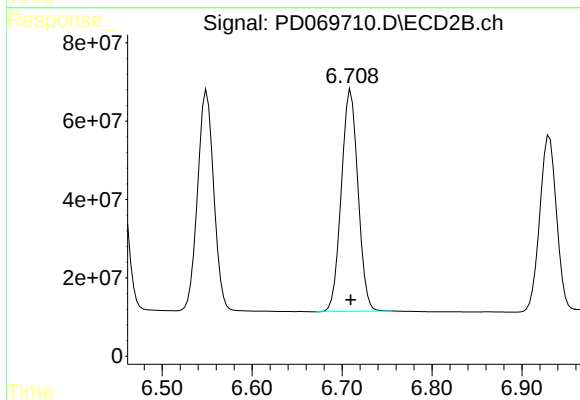
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 705927182
Conc: 73.82 ng/ml



#13 Dieldrin

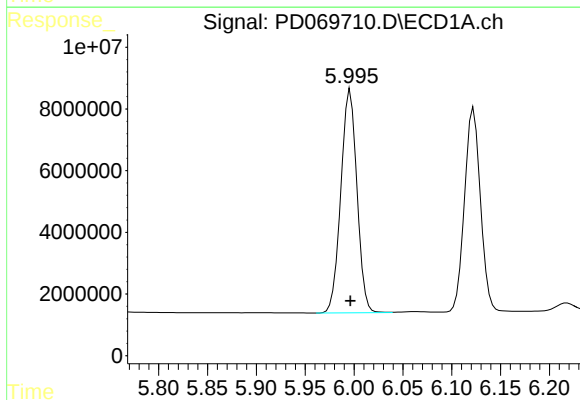
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 93048353
Conc: 74.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



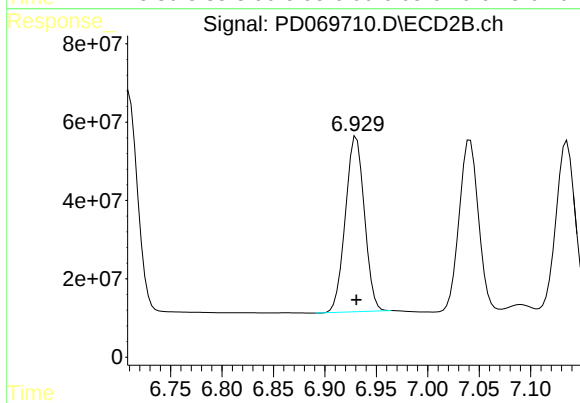
#13 Dieldrin

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 729881599
Conc: 74.18 ng/ml



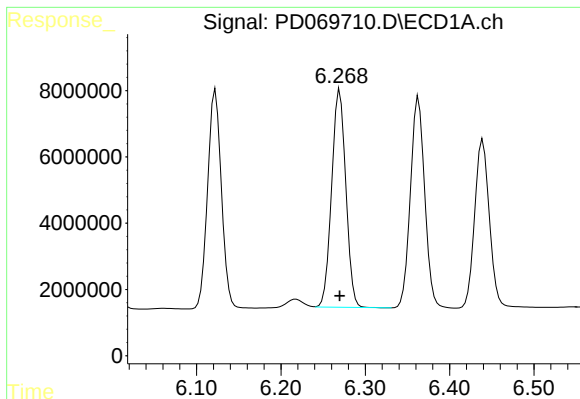
#14 Endrin

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 83179137
Conc: 73.86 ng/ml



#14 Endrin

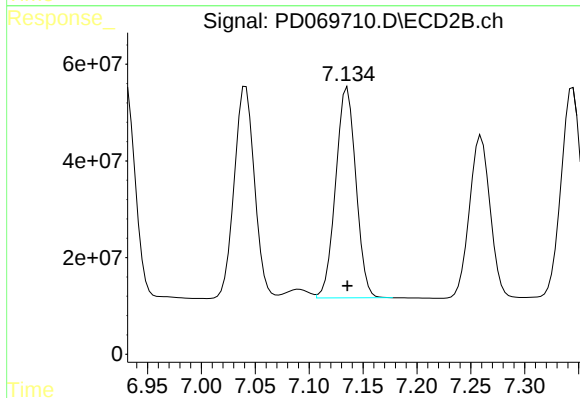
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 576784289
Conc: 73.18 ng/ml



#15 Endosulfan II

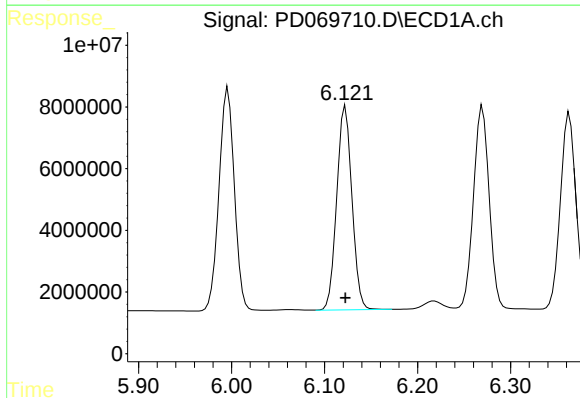
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 76793578
Conc: 74.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



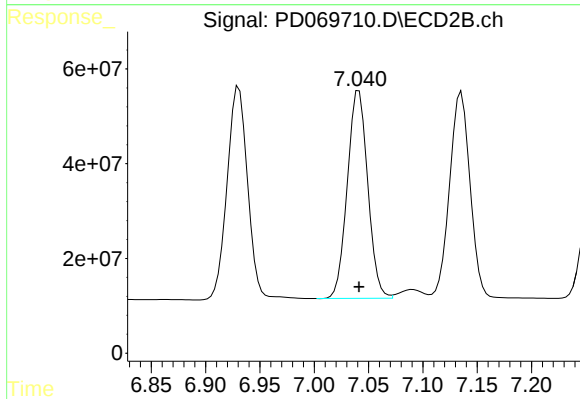
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 570390568
Conc: 74.21 ng/ml



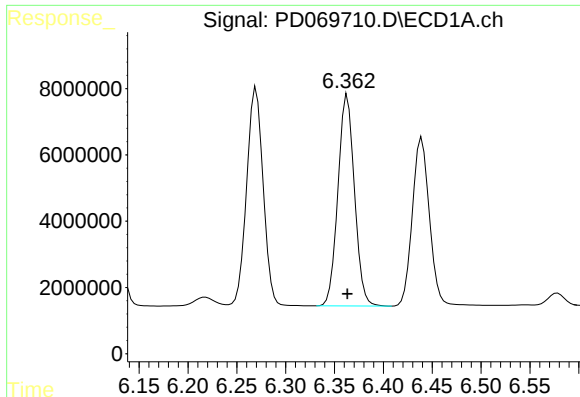
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 75101999
Conc: 74.24 ng/ml



#16 4,4'-DDD

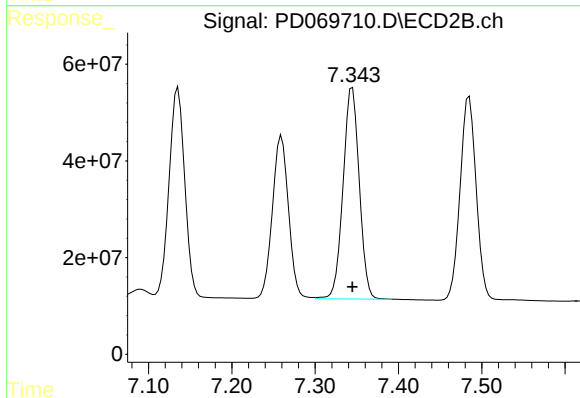
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 574893039
Conc: 74.24 ng/ml



#17 4,4'-DDT

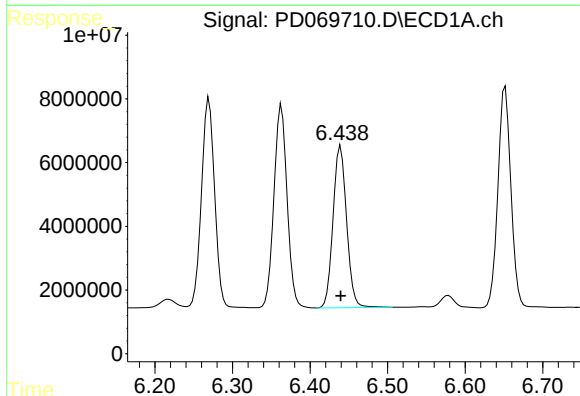
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 75180397
Conc: 74.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



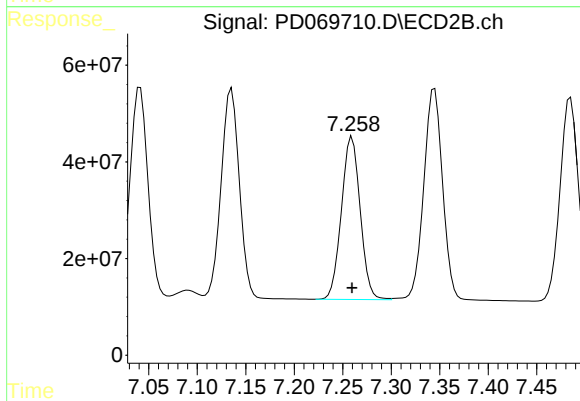
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 590079813
Conc: 74.00 ng/ml



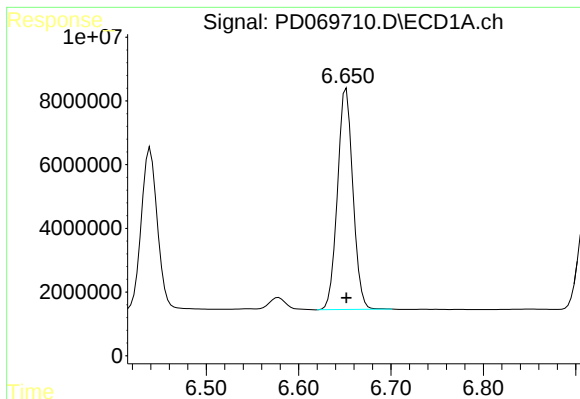
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 61706848
Conc: 74.32 ng/ml



#18 Endrin aldehyde

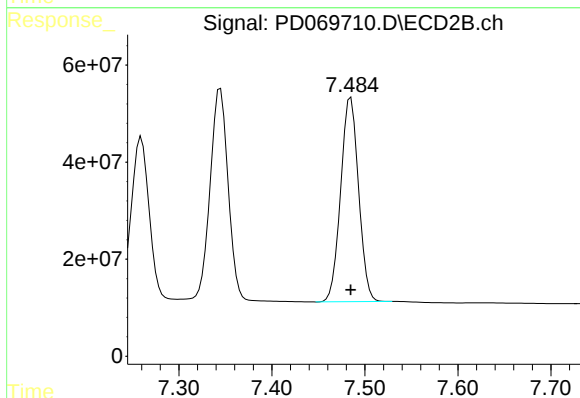
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 453625818
Conc: 74.52 ng/ml



#19 Endosulfan Sulfate

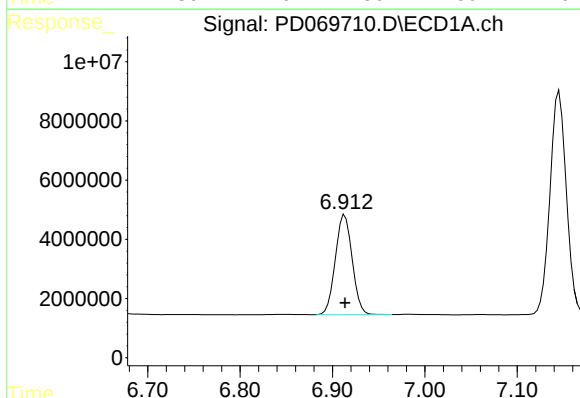
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 80527691
Conc: 74.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



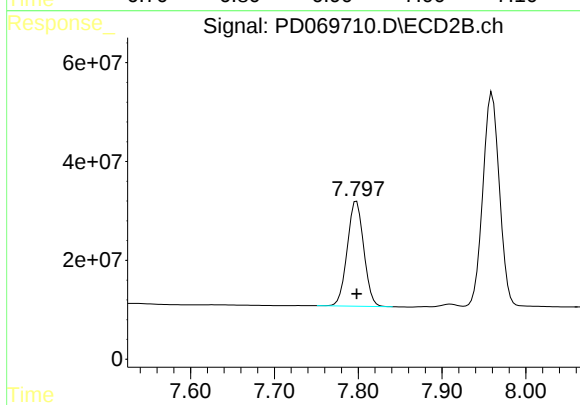
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 563608121
Conc: 74.24 ng/ml



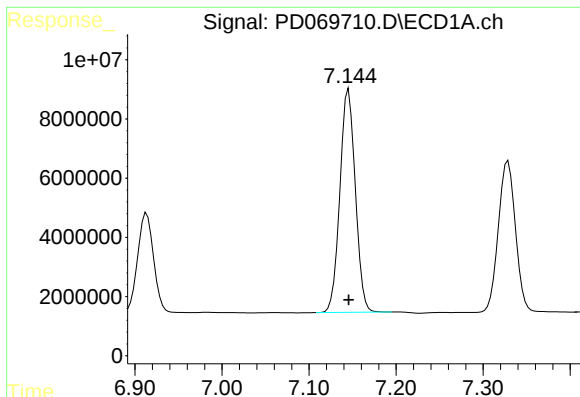
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 42723393
Conc: 74.35 ng/ml



#20 Methoxychlor

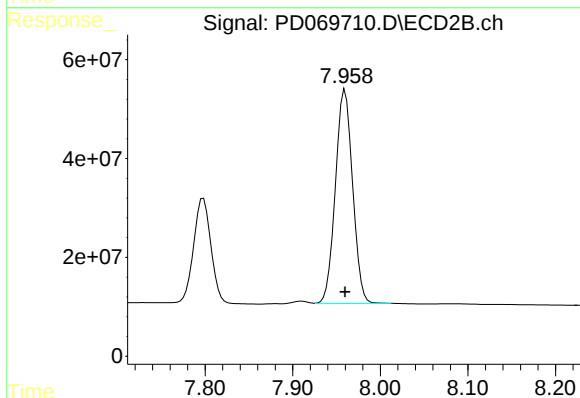
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 290931140
Conc: 74.11 ng/ml



#21 Endrin ketone

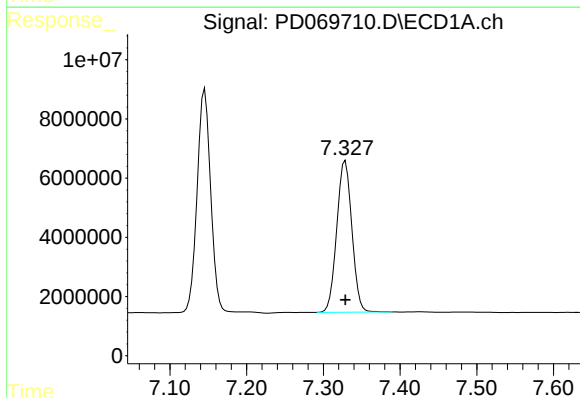
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 92908367
Conc: 74.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



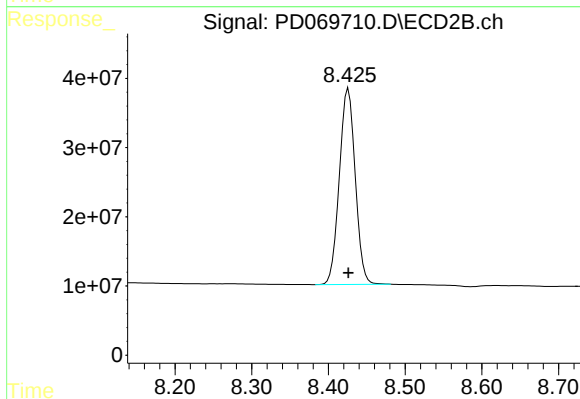
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 591871827
Conc: 74.48 ng/ml



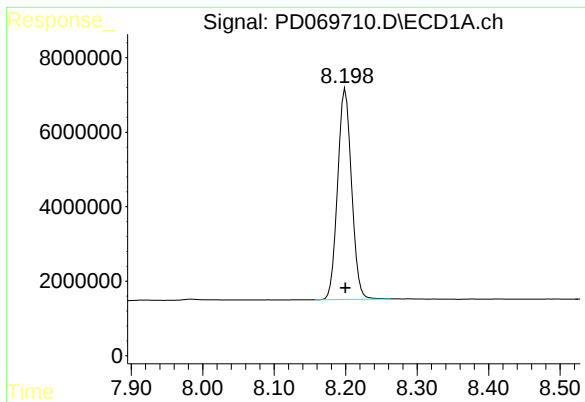
#22 Mirex

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 70198866
Conc: 74.23 ng/ml



#22 Mirex

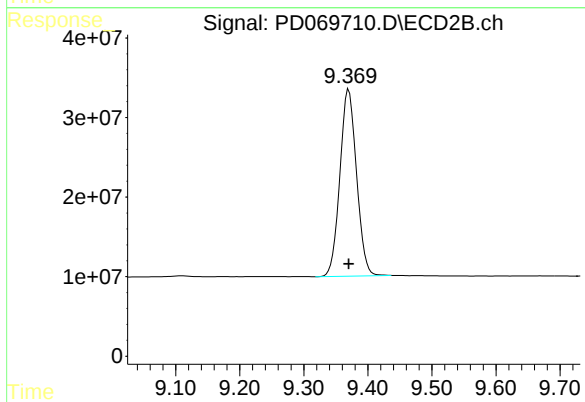
R.T.: 8.426 min
Delta R.T.: 0.000 min
Response: 408509547
Conc: 73.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 76533647
Conc: 74.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 423233422
Conc: 74.51 ng/ml