

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033122\
 Data File : PD068843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 19:25
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 07:15:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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	4.173	62882828	504.2E6	51.791	52.733
28)	SA Decachlor...	8.203	9.368	62617159	295.0E6	49.563	52.064
Target Compounds							
2)	A alpha-BHC	3.885	4.568	96610074	739.0E6	53.359	53.692
3)	MA gamma-BHC...	4.169	4.859	88249679	663.0E6	52.852	53.028
4)	MA Heptachlor	4.467	5.387	80444389	601.0E6	48.829	50.574
5)	MB Aldrin	4.714	5.700	84113106	614.1E6	52.632	53.496
6)	B beta-BHC	4.419	5.022	38254699	288.3E6	51.379	52.521
7)	B delta-BHC	4.623	5.248	87681915	642.6E6	53.654	53.437
8)	B Heptachlo...	5.158	6.087	77584626	592.0E6	51.879	56.694
9)	A Endosulfan I	5.497	6.450	73217843	502.0E6	52.326	53.527
10)	B gamma-Chl...	5.384	6.324	79229488	557.2E6	52.230	54.058
11)	B alpha-Chl...	5.443	6.399	77825595	534.0E6	52.069	53.640
12)	B 4,4'-DDE	5.609	6.548	74838429	496.6E6	54.704	53.589
13)	MA Dieldrin	5.740	6.708	76385655	516.5E6	52.314	53.171
14)	MA Endrin	5.998	6.928	66089450	356.8E6	50.170	46.110
15)	B Endosulfa...	6.272	7.133	64792168	403.8E6	51.985	53.421
16)	A 4,4'-DDD	6.126	7.040	63408486	408.7E6	53.771	55.342
17)	MA 4,4'-DDT	6.366	7.342	57237309	377.2E6	47.620	51.343
18)	B Endrin al...	6.442	7.257	50975585	320.8E6	51.348	53.016
19)	B Endosulfa...	6.655	7.482	66937531	397.6E6	52.343	54.060
20)	A Methoxychlor	6.917	7.796	31997674	185.2E6	46.171	50.806
21)	B Endrin ke...	7.148	7.958	78658377	425.1E6	53.431	54.863
22)	Mirex	7.332	8.423	58418840	293.6E6	49.291	53.568

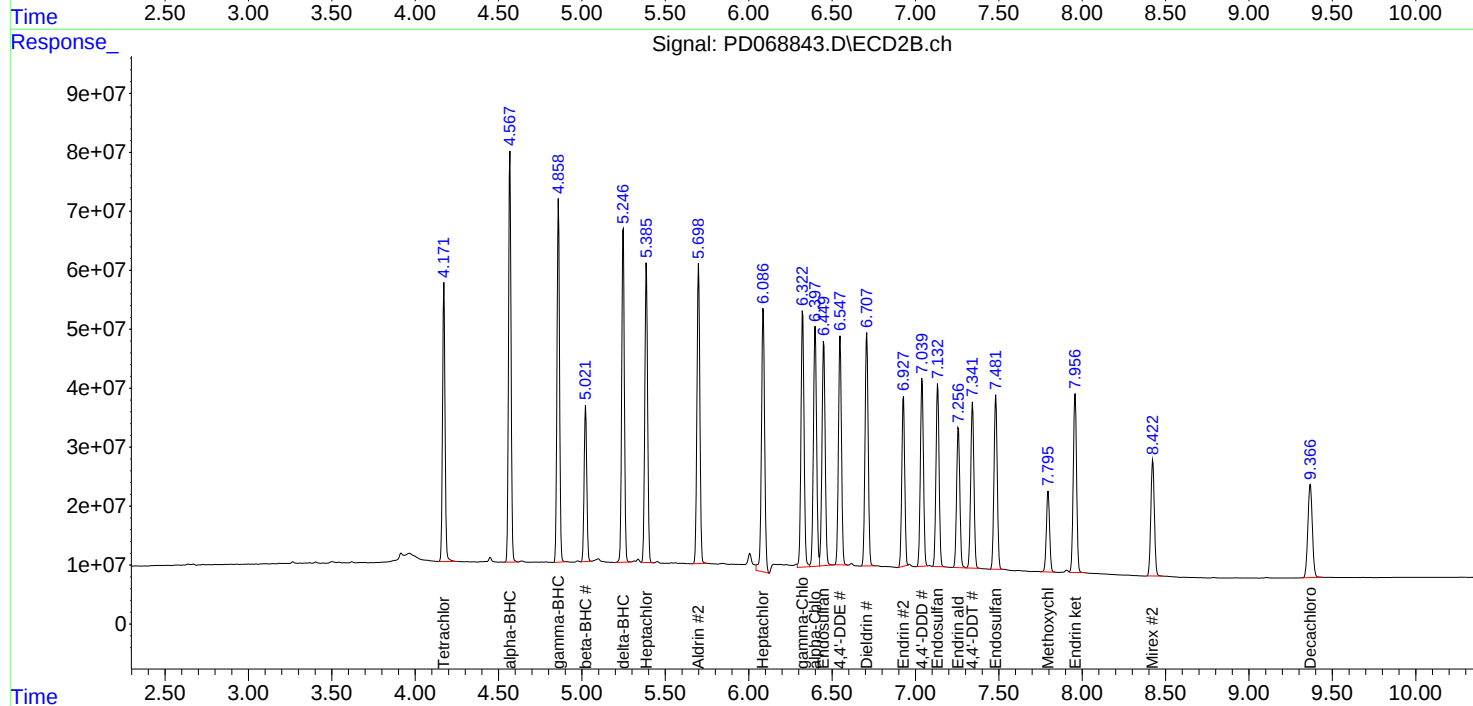
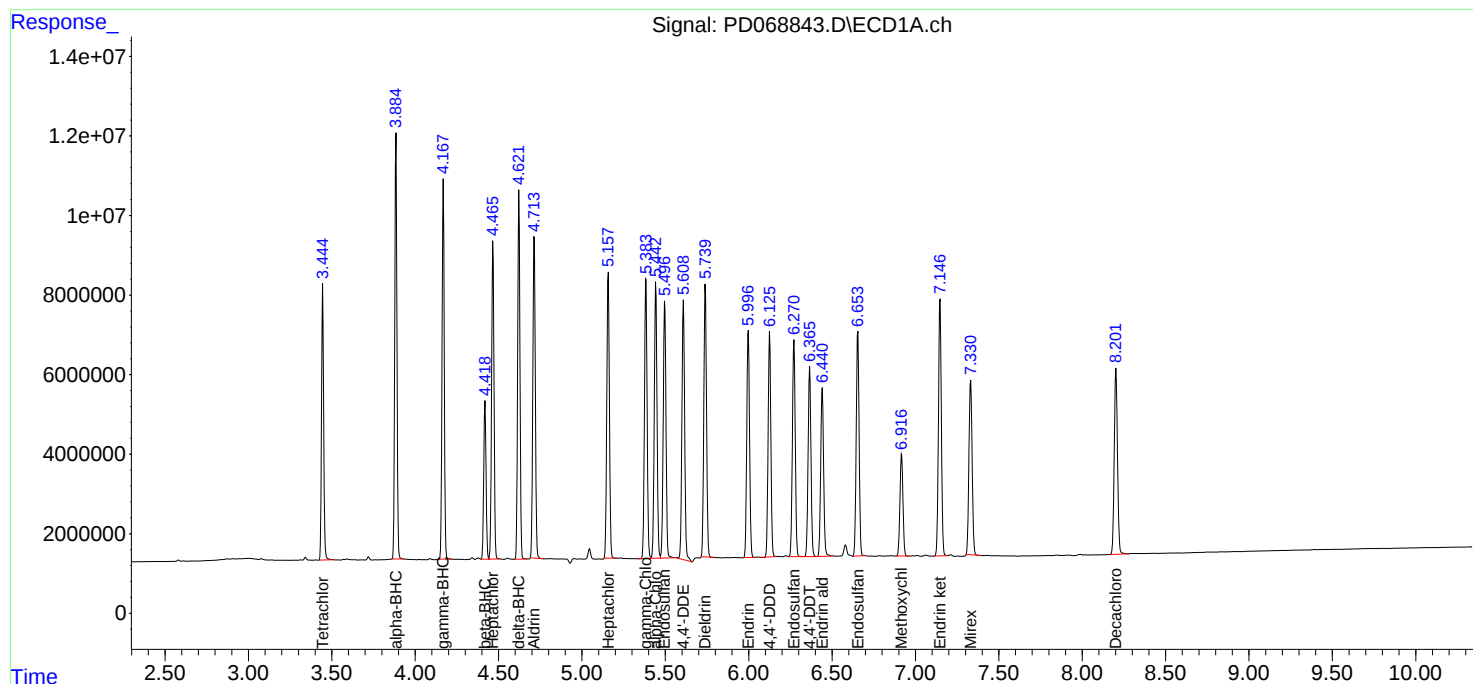
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

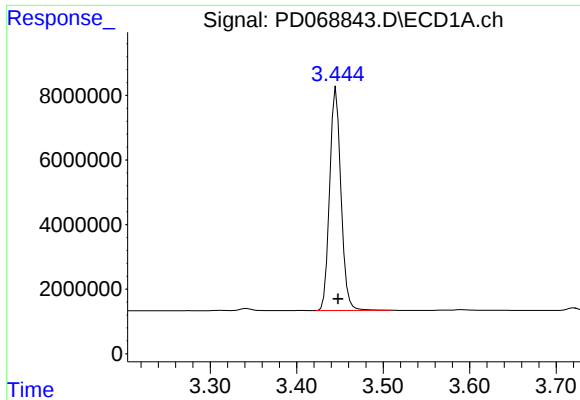
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
Data File : PD068843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 19:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 07:15:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 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

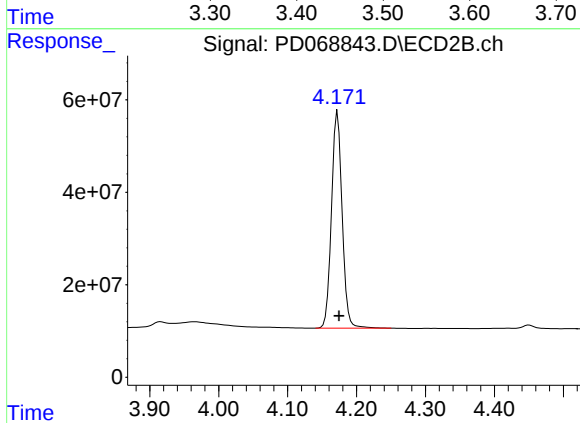




#1 Tetrachloro-m-xylene

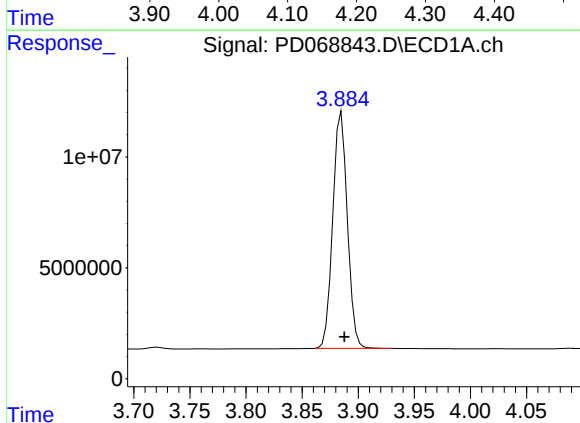
R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 62882828
Conc: 51.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



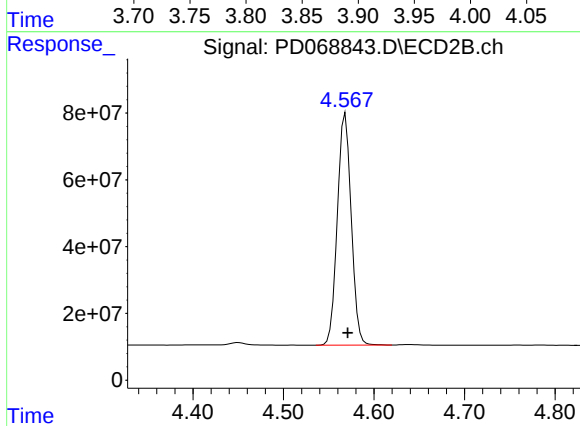
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 504163134
Conc: 52.73 ng/ml



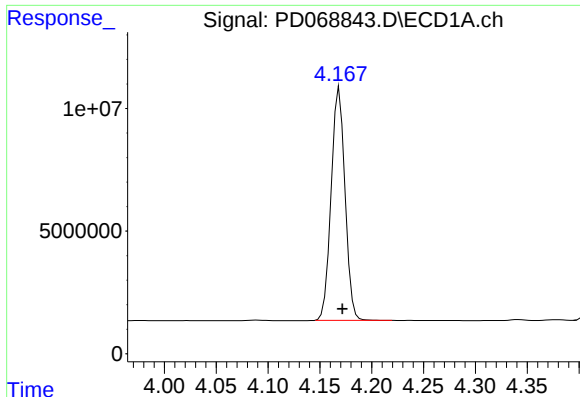
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.003 min
Response: 96610074
Conc: 53.36 ng/ml



#2 alpha-BHC

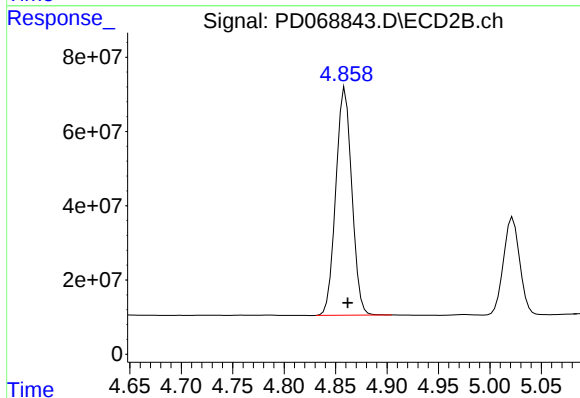
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 738953027
Conc: 53.69 ng/ml



#3 gamma-BHC (Lindane)

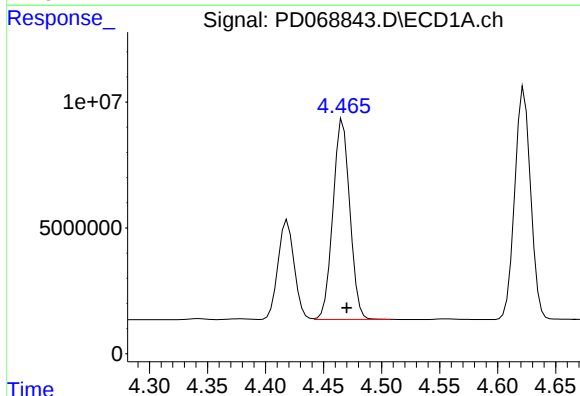
R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 88249679
Conc: 52.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



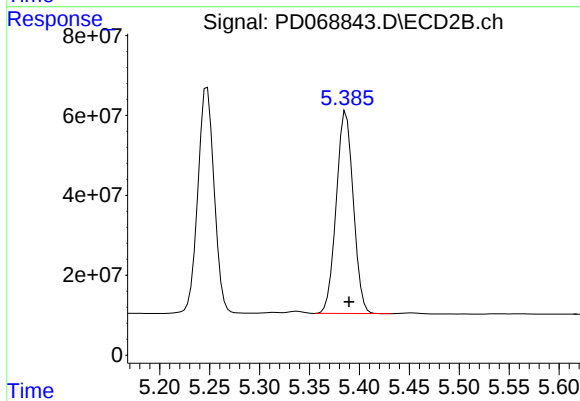
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 663016739
Conc: 53.03 ng/ml



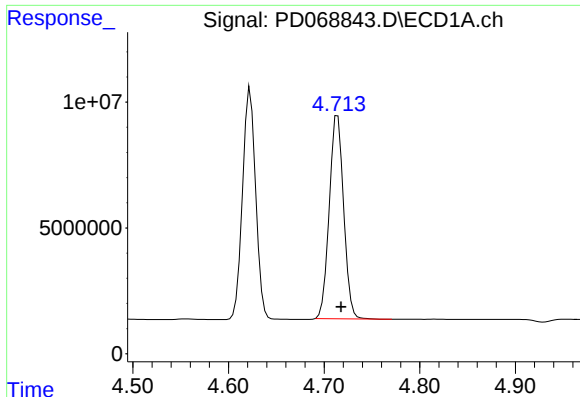
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: -0.003 min
Response: 80444389
Conc: 48.83 ng/ml



#4 Heptachlor

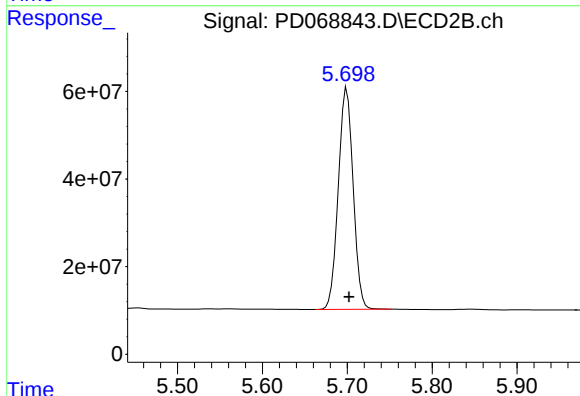
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 601030487
Conc: 50.57 ng/ml



#5 Aldrin

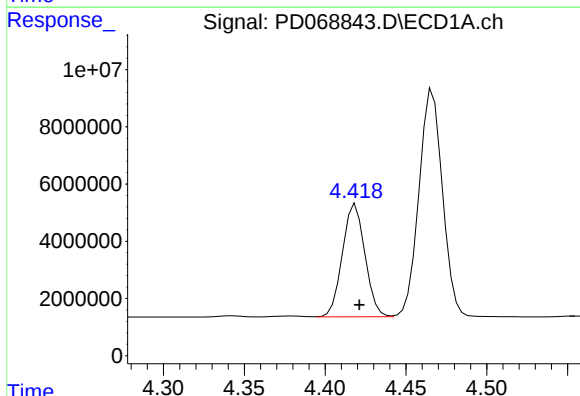
R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 84113106
Conc: 52.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



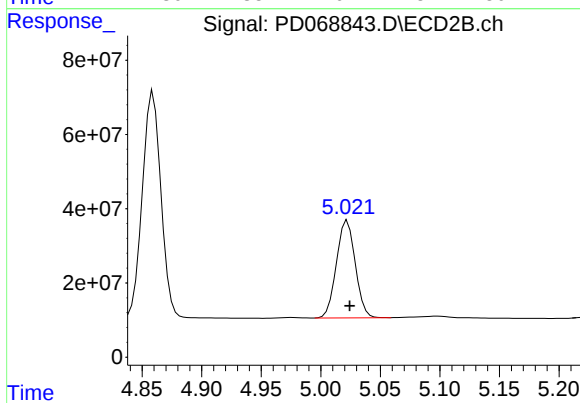
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 614073326
Conc: 53.50 ng/ml



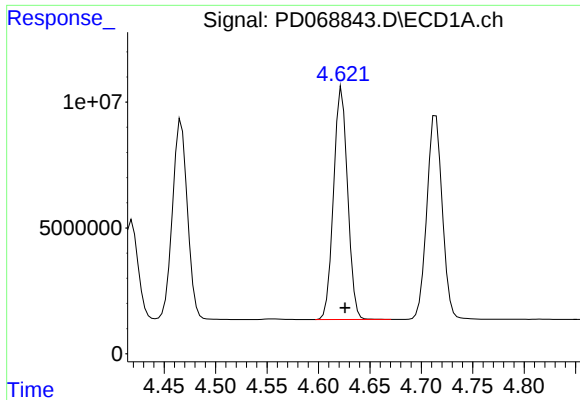
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: -0.002 min
Response: 38254699
Conc: 51.38 ng/ml



#6 beta-BHC

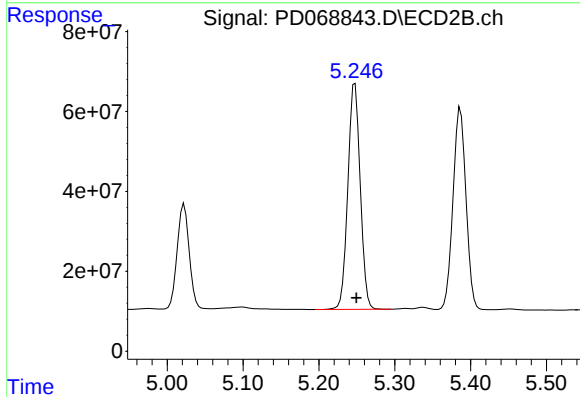
R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 288333980
Conc: 52.52 ng/ml



#7 delta-BHC

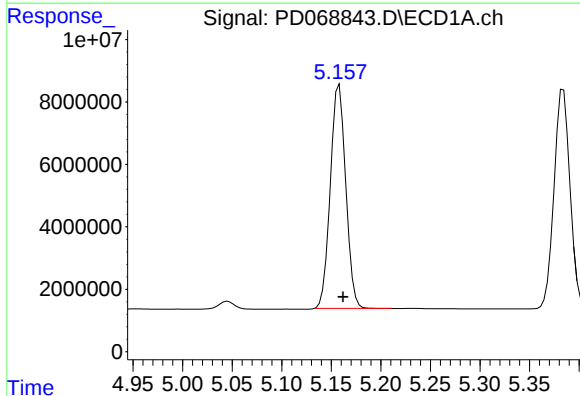
R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 87681915
Conc: 53.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



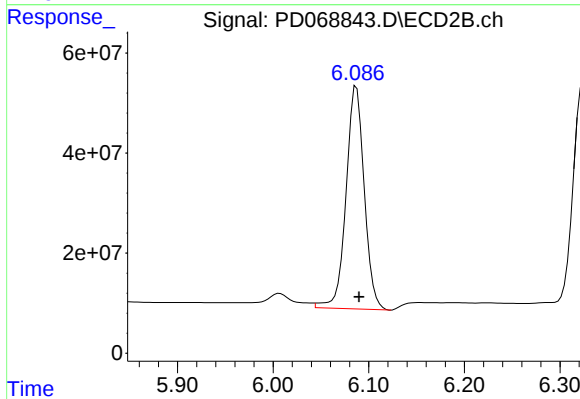
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 642619654
Conc: 53.44 ng/ml



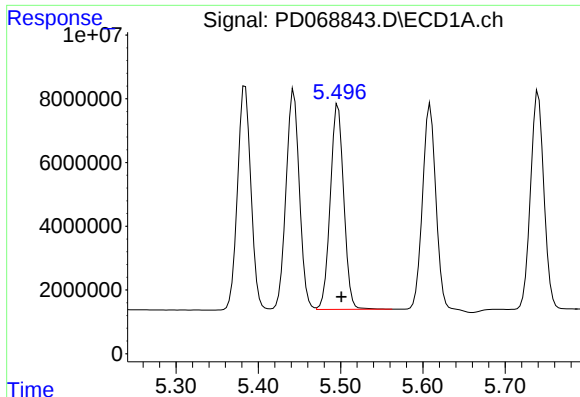
#8 Heptachlor epoxide

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 77584626
Conc: 51.88 ng/ml



#8 Heptachlor epoxide

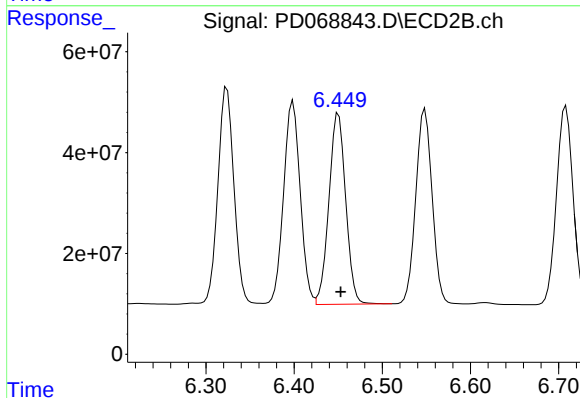
R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 592039936
Conc: 56.69 ng/ml



#9 Endosulfan I

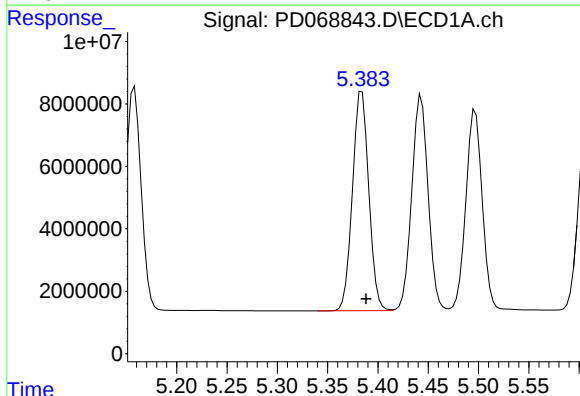
R.T.: 5.497 min
Delta R.T.: -0.004 min
Response: 73217843
Conc: 52.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



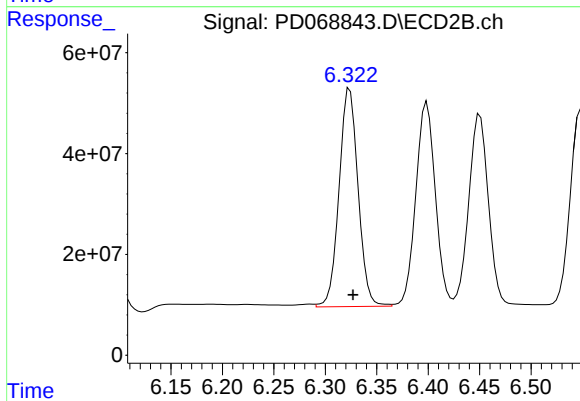
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 501989473
Conc: 53.53 ng/ml



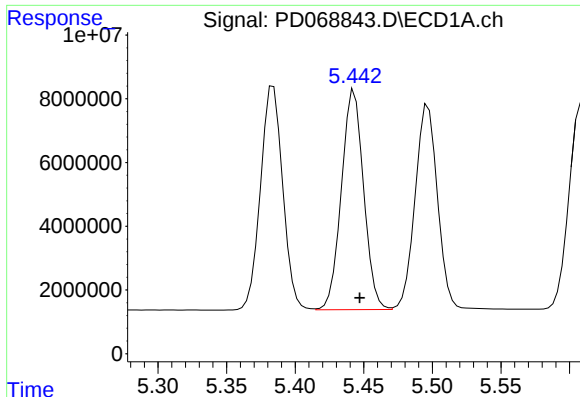
#10 gamma-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 79229488
Conc: 52.23 ng/ml



#10 gamma-Chlordane

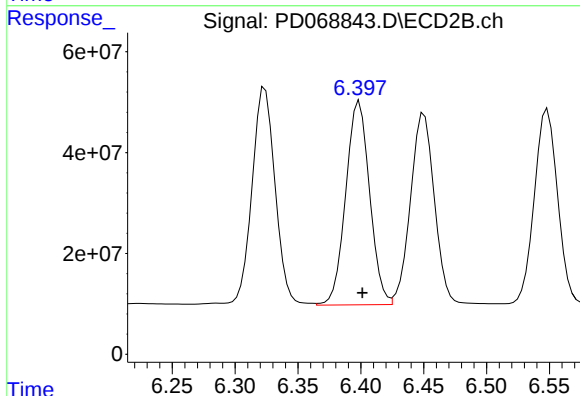
R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 557181657
Conc: 54.06 ng/ml



#11 alpha-Chlordane

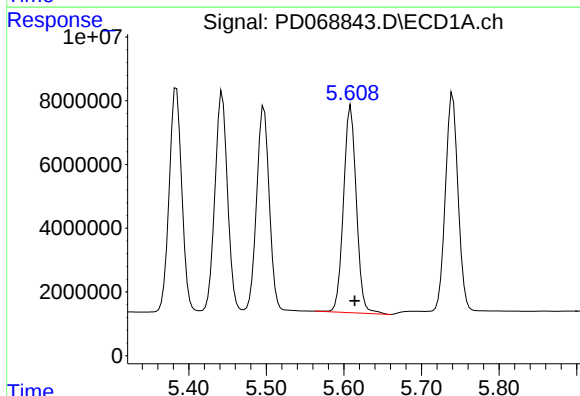
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 77825595
Conc: 52.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



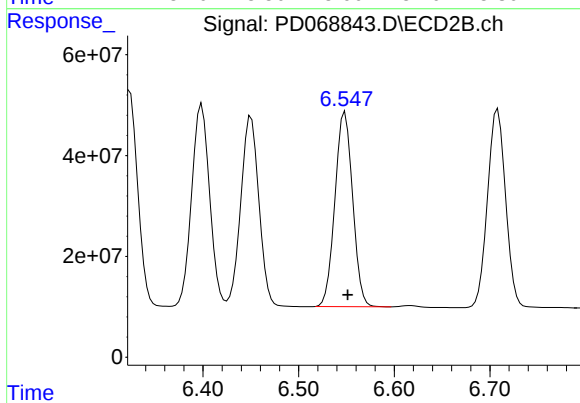
#11 alpha-Chlordane

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 534047188
Conc: 53.64 ng/ml



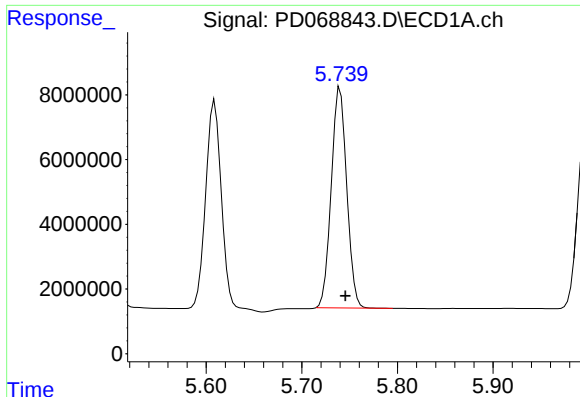
#12 4,4'-DDE

R.T.: 5.609 min
Delta R.T.: -0.005 min
Response: 74838429
Conc: 54.70 ng/ml



#12 4,4'-DDE

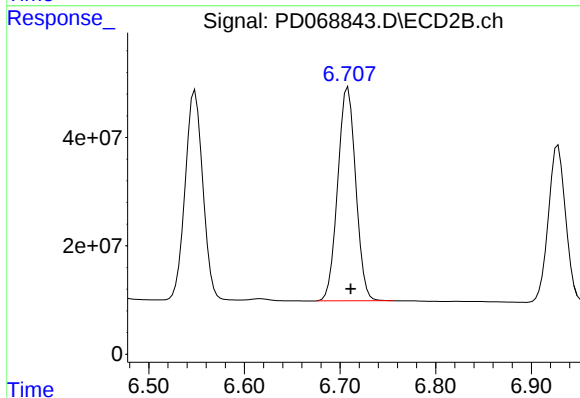
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 496599985
Conc: 53.59 ng/ml



#13 Dieldrin

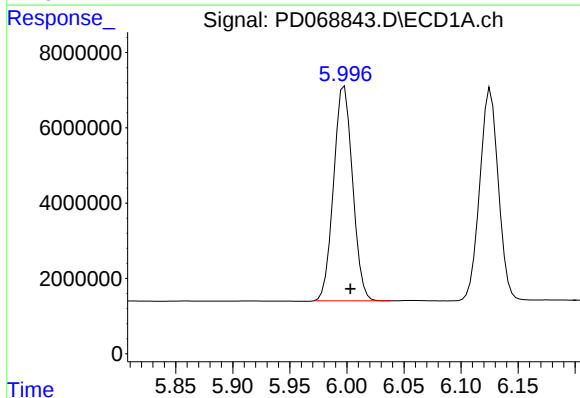
R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 76385655
Conc: 52.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



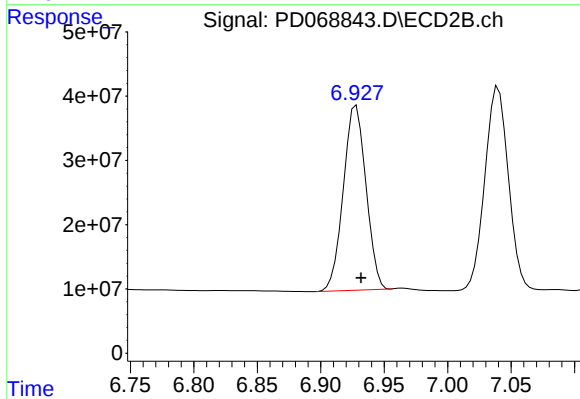
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 516452236
Conc: 53.17 ng/ml



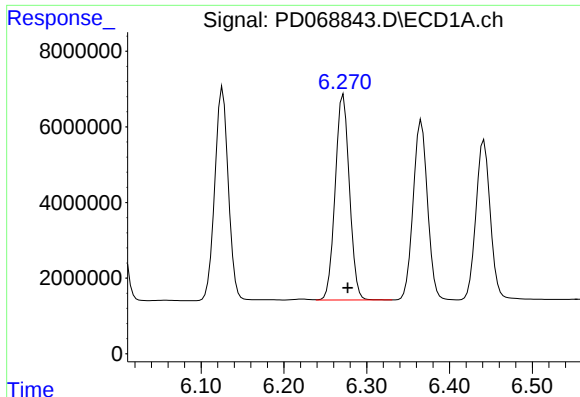
#14 Endrin

R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 66089450
Conc: 50.17 ng/ml



#14 Endrin

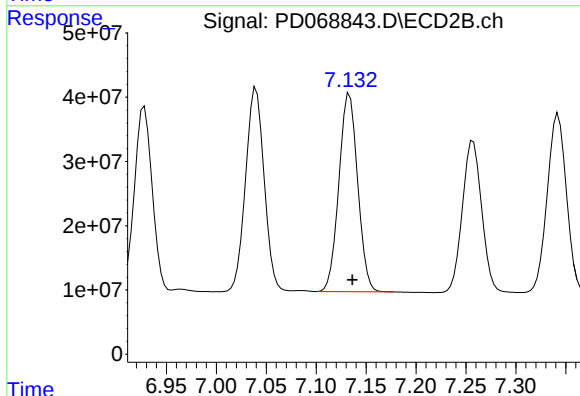
R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 356779060
Conc: 46.11 ng/ml



#15 Endosulfan II

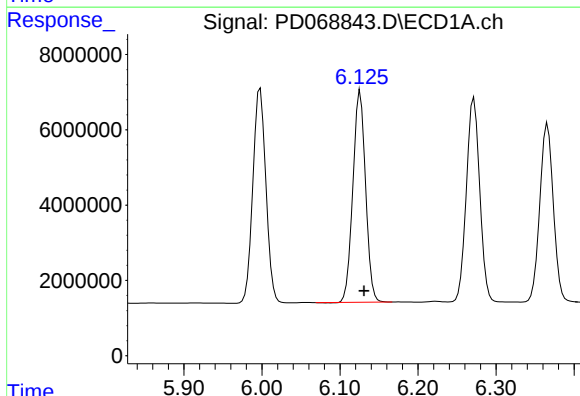
R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 64792168
Conc: 51.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



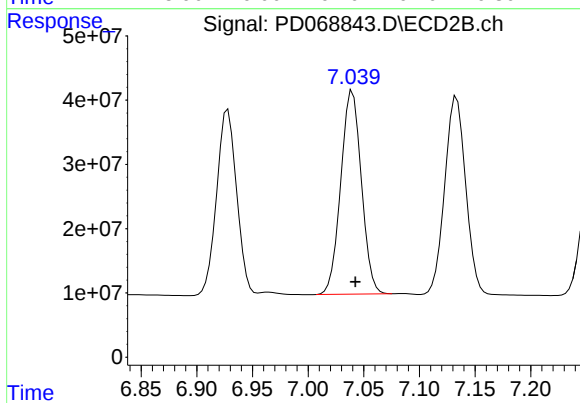
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.003 min
Response: 403784629
Conc: 53.42 ng/ml



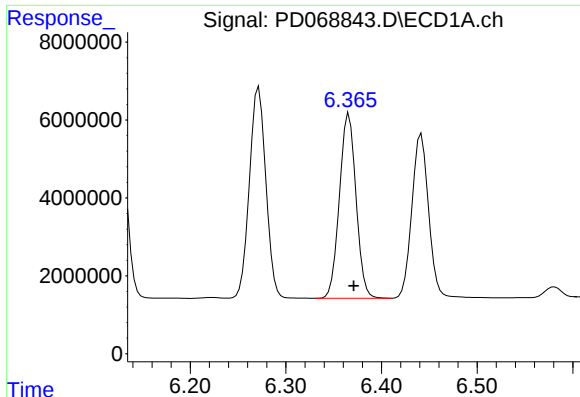
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 63408486
Conc: 53.77 ng/ml



#16 4,4'-DDD

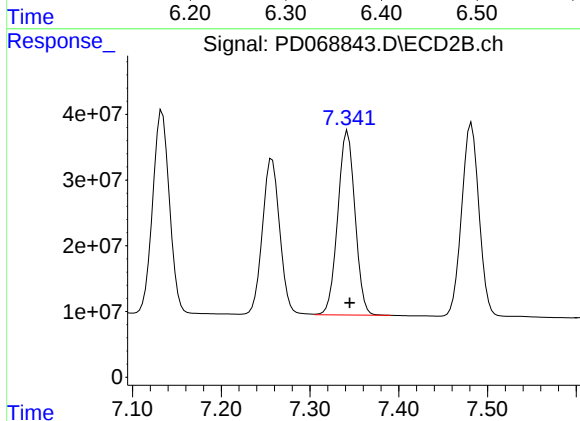
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 408717537
Conc: 55.34 ng/ml



#17 4,4'-DDT

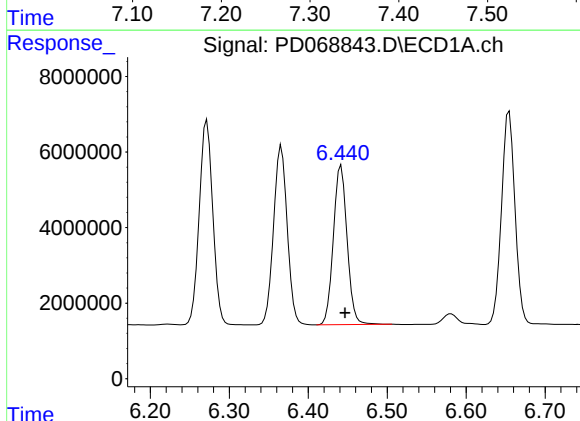
R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 57237309
Conc: 47.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



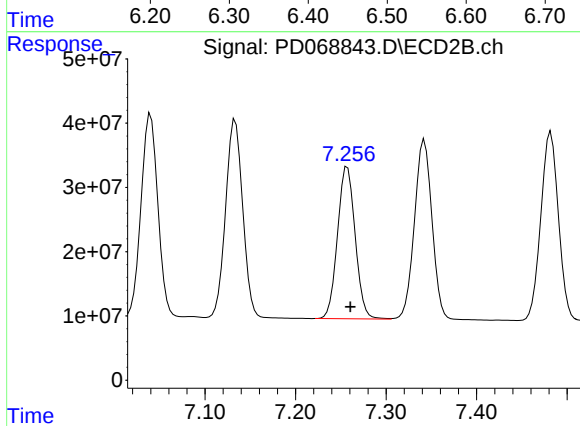
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 377201666
Conc: 51.34 ng/ml



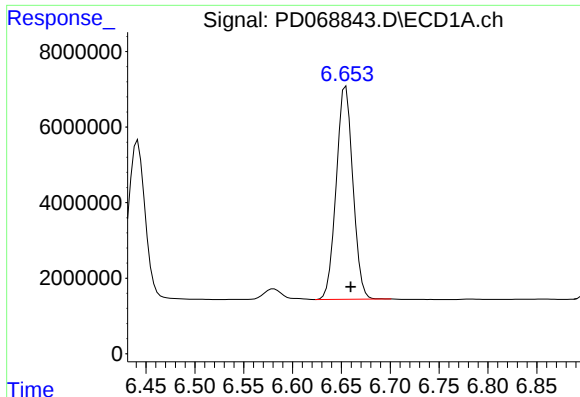
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: -0.005 min
Response: 50975585
Conc: 51.35 ng/ml



#18 Endrin aldehyde

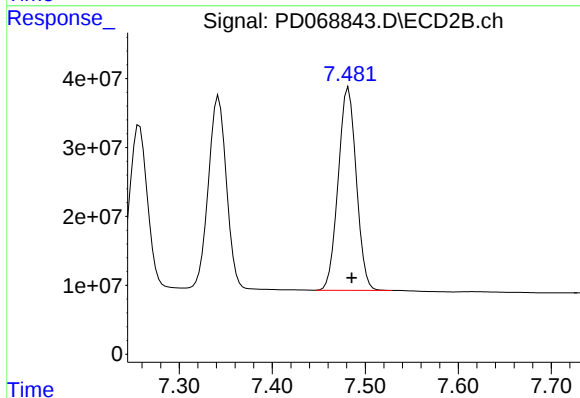
R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 320844609
Conc: 53.02 ng/ml



#19 Endosulfan Sulfate

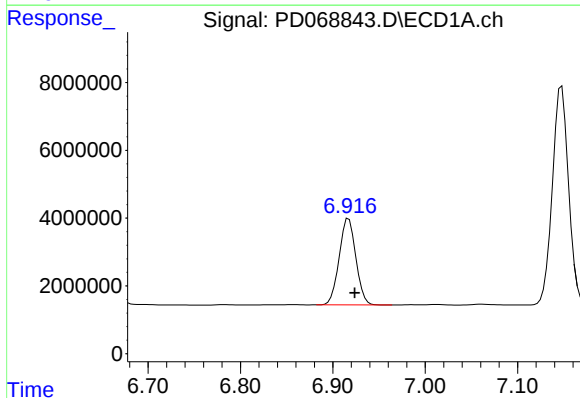
R.T.: 6.655 min
Delta R.T.: -0.005 min
Response: 66937531
Conc: 52.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



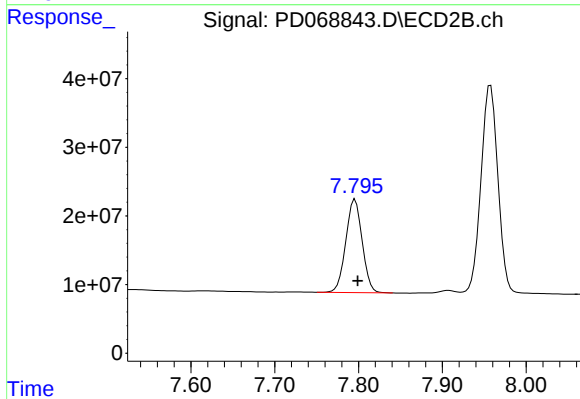
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: -0.003 min
Response: 397618211
Conc: 54.06 ng/ml



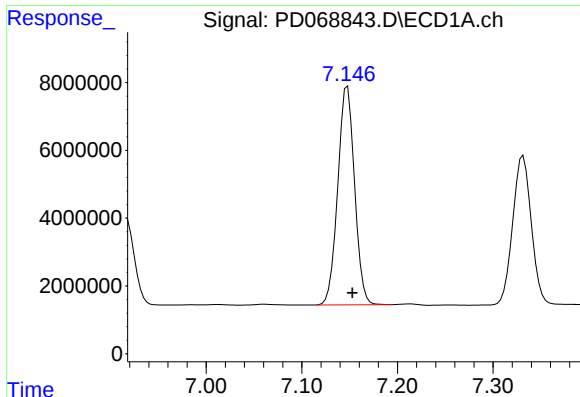
#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 31997674
Conc: 46.17 ng/ml



#20 Methoxychlor

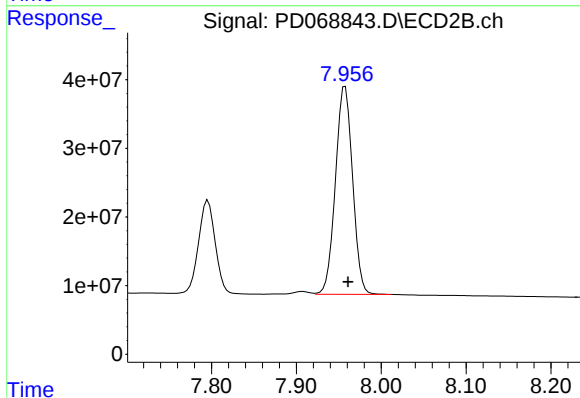
R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 185203781
Conc: 50.81 ng/ml



#21 Endrin ketone

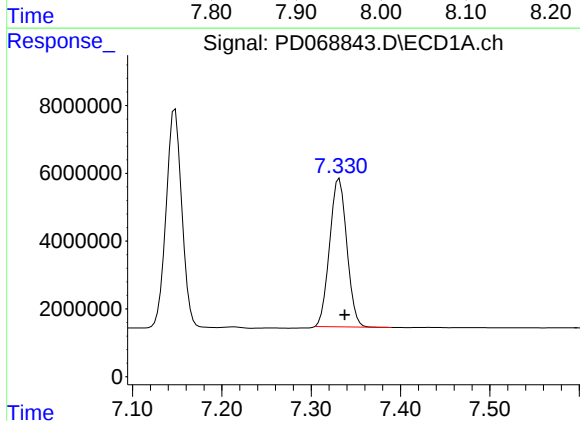
R.T.: 7.148 min
Delta R.T.: -0.005 min
Response: 78658377
Conc: 53.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



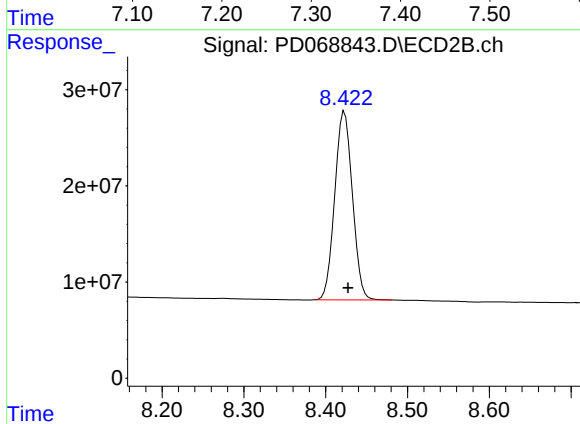
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: -0.003 min
Response: 425117425
Conc: 54.86 ng/ml



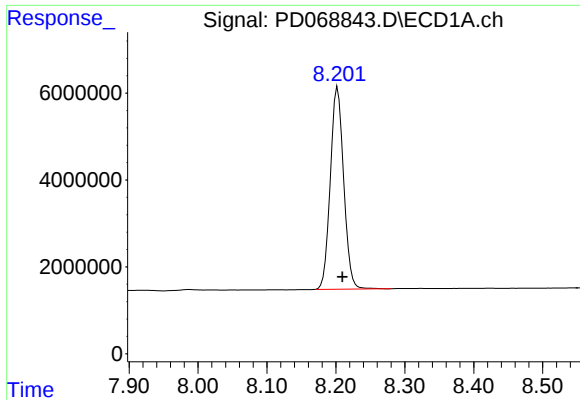
#22 Mirex

R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 58418840
Conc: 49.29 ng/ml



#22 Mirex

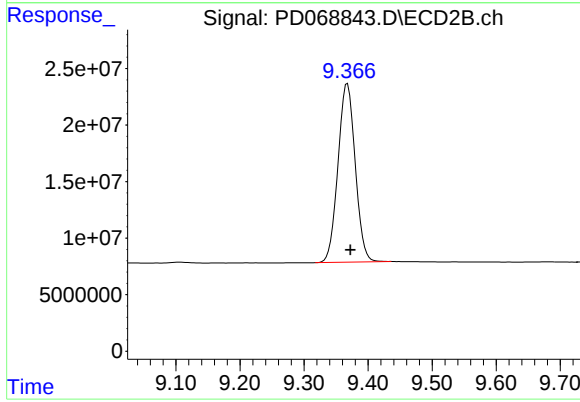
R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 293624818
Conc: 53.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.007 min
Response: 62617159
Conc: 49.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.005 min
Response: 295033475
Conc: 52.06 ng/ml