

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030122\
 Data File : PD068255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 18:38
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 06:20:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:18:38 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...	3.450	4.176	28722084	242.3E6	24.335	25.762
2)	SA Decachlor...	8.214	9.373	29166955	149.7E6	25.523	25.718
Target Compounds							
2)	A alpha-BHC	3.890	4.572	40811709	341.0E6	22.825	24.835
3)	MA gamma-BHC...	4.173	4.863	38112066	310.0E6	23.117	25.075
4)	MA Heptachlor	4.473	5.390	36106481	284.2E6	23.401	25.217
5)	MB Aldrin	4.721	5.703	37640892	297.6E6	23.279	25.337
6)	B beta-BHC	4.423	5.025	17502154	138.2E6	24.870	26.062
7)	B delta-BHC	4.628	5.251	38257023	310.1E6	22.832	25.038
8)	B Heptachlo...	5.165	6.091	35449646	269.9E6	23.964	25.661
9)	A Endosulfan I	5.503	6.454	33170888	240.9E6	24.066	25.183
10)	B gamma-Chl...	5.391	6.327	35948220	264.6E6	23.903	25.355
11)	B alpha-Chl...	5.450	6.403	35713225	258.2E6	24.101	25.353
12)	B 4,4'-DDE	5.616	6.552	32509457	242.0E6	23.327	24.789
13)	MA Dieldrin	5.748	6.712	35272466	254.7E6	23.544	24.834
14)	MA Endrin	6.006	6.932	29469007	190.0E6	23.435	24.581
15)	B Endosulfa...	6.280	7.137	31012925	205.9E6	24.055	25.338
16)	A 4,4'-DDD	6.134	7.043	28715299	195.2E6	23.688	25.029
17)	MA 4,4'-DDT	6.374	7.347	26362396	174.4E6	22.984	24.397
18)	B Endrin al...	6.450	7.261	22607235	151.1E6	24.620	25.472
19)	B Endosulfa...	6.662	7.486	31011797	196.1E6	24.469	25.788
20)	A Methoxychlor	6.926	7.799	16216705	87491532	24.651	25.053
21)	B Endrin ke...	7.155	7.960	36217340	210.9E6	24.395	25.443
22)	Mirex	7.341	8.428	31664898	162.9E6	25.585	26.061

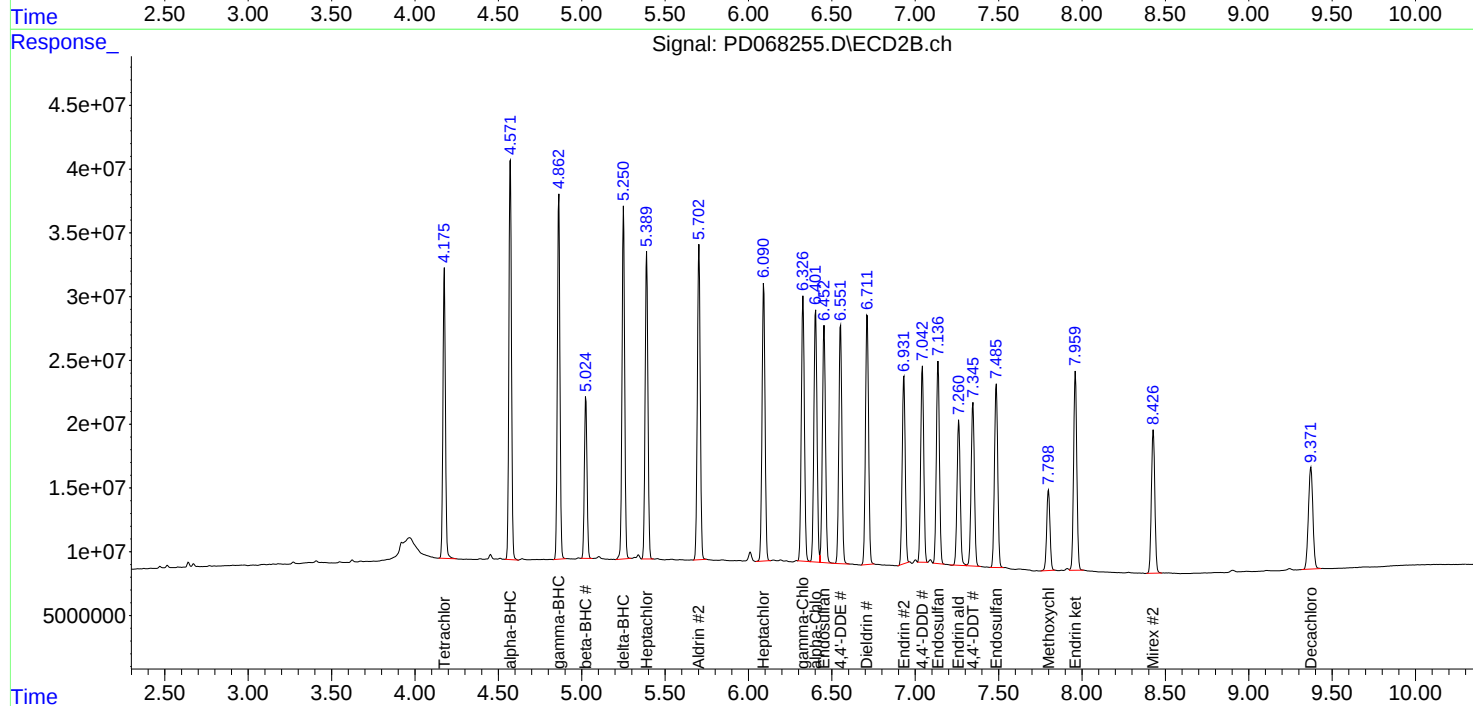
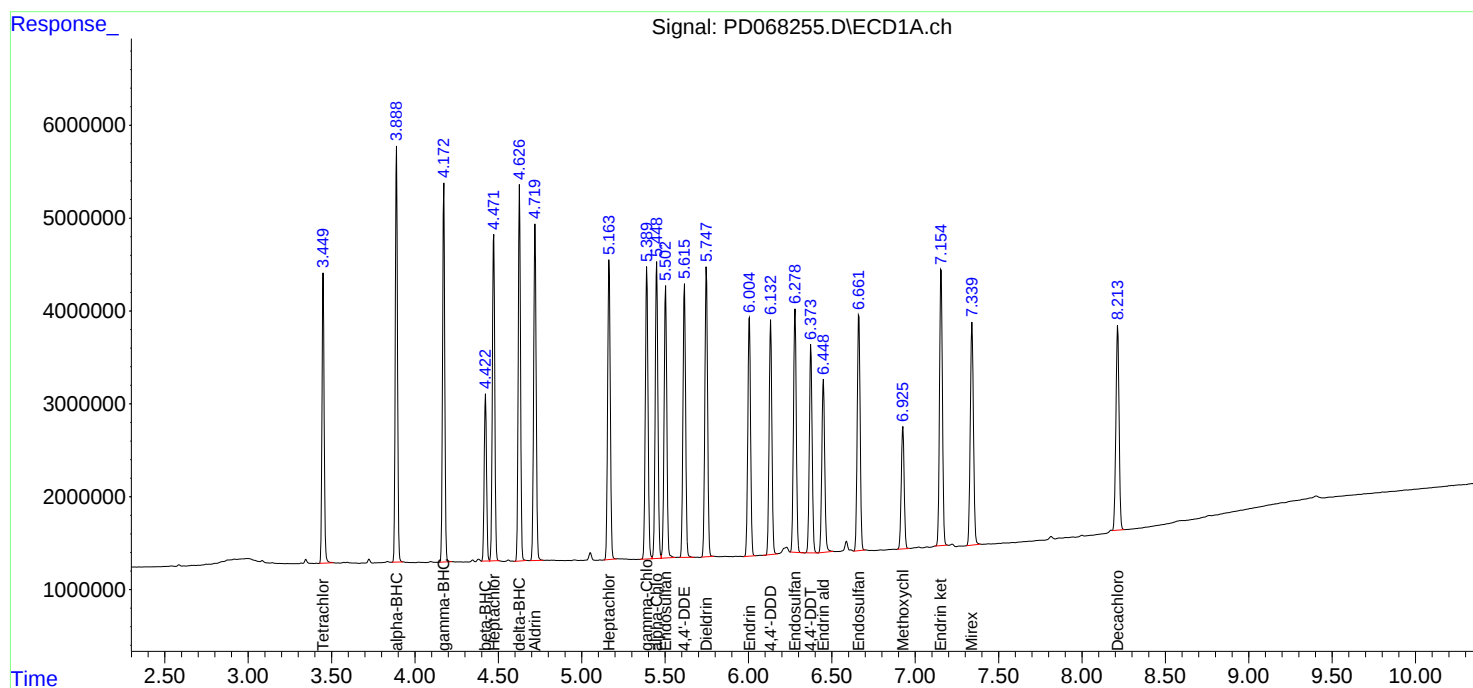
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

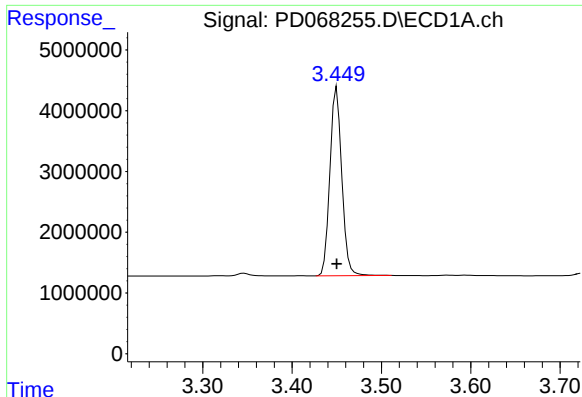
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030122\
Data File : PD068255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 18:38
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 06:20:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:18:38 2022
Response via : Initial Calibration
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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

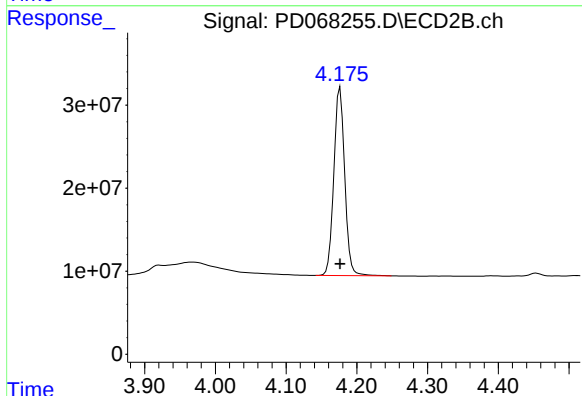




#1 Tetrachloro-m-xylene

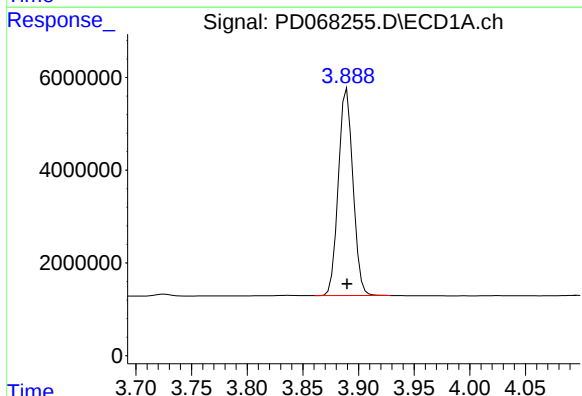
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 28722084
Conc: 24.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



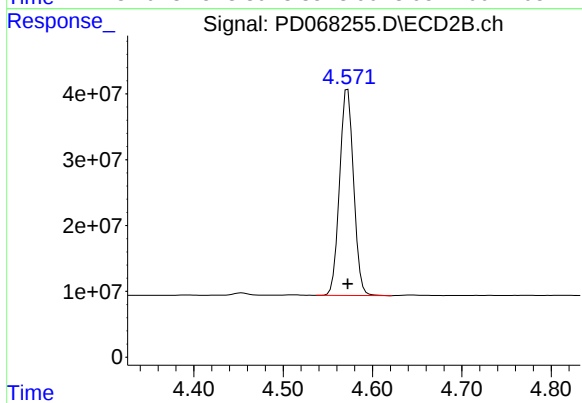
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 242320040
Conc: 25.76 ng/ml



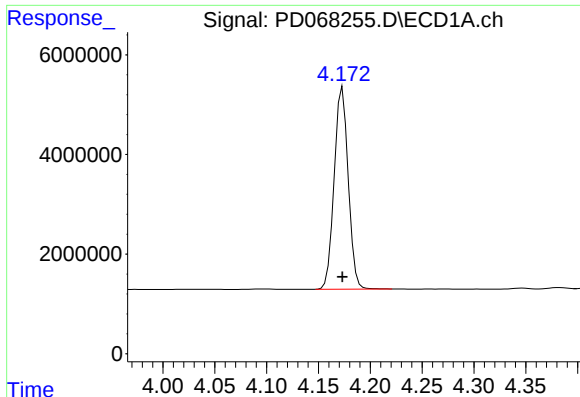
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 40811709
Conc: 22.82 ng/ml



#2 alpha-BHC

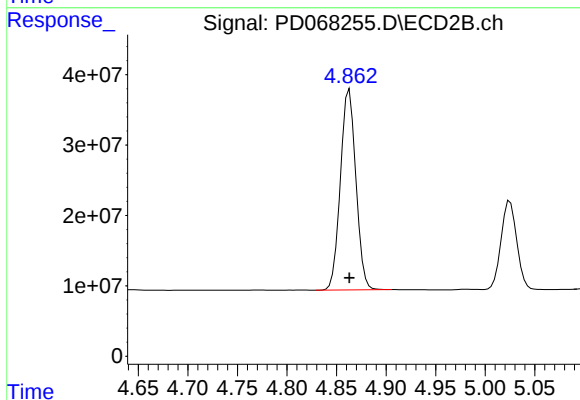
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 341045852
Conc: 24.83 ng/ml



#3 gamma-BHC (Lindane)

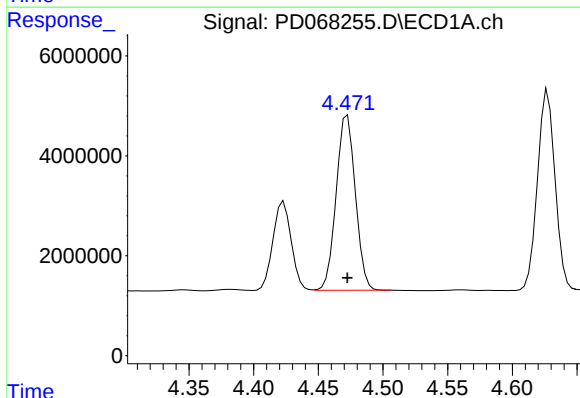
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 38112066
Conc: 23.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



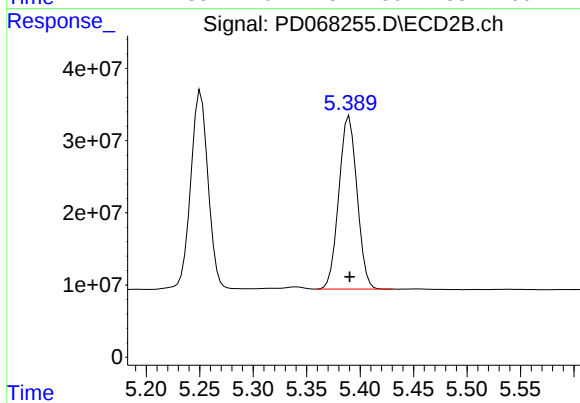
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 309950392
Conc: 25.08 ng/ml



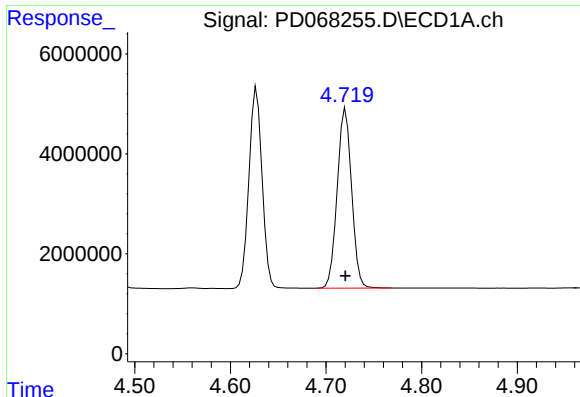
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 36106481
Conc: 23.40 ng/ml



#4 Heptachlor

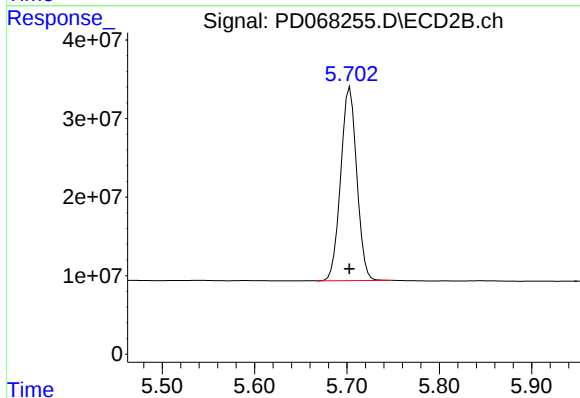
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 284157506
Conc: 25.22 ng/ml



#5 Aldrin

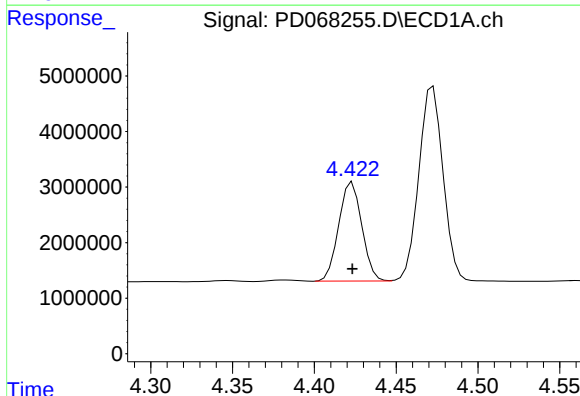
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 37640892
Conc: 23.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



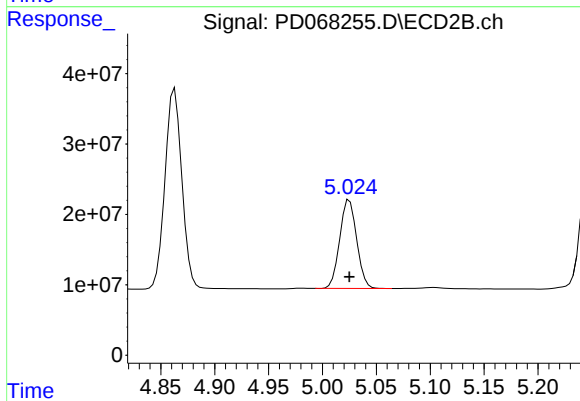
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 297638349
Conc: 25.34 ng/ml



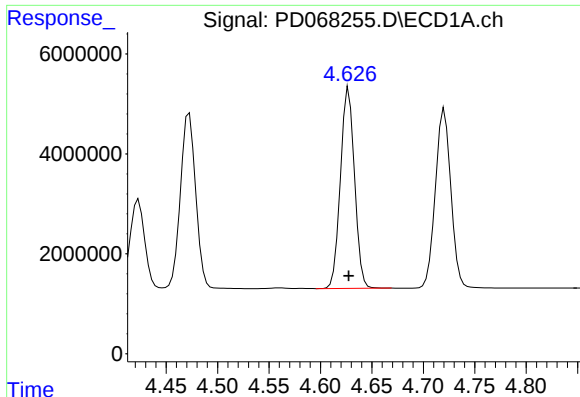
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 17502154
Conc: 24.87 ng/ml



#6 beta-BHC

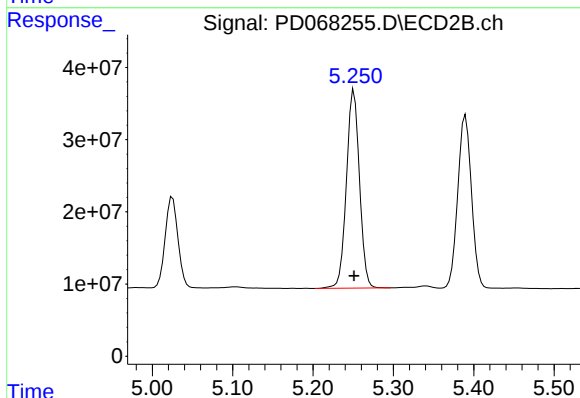
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 138221357
Conc: 26.06 ng/ml



#7 delta-BHC

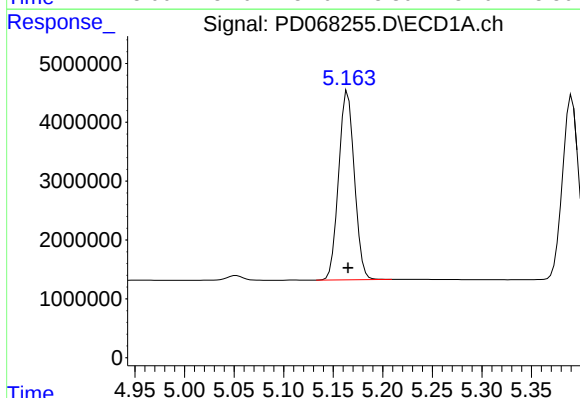
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 38257023
Conc: 22.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



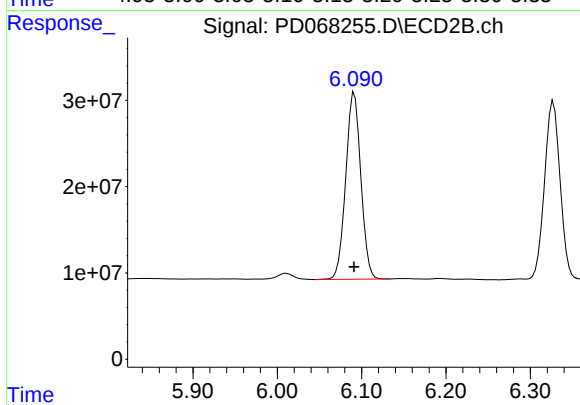
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 310054405
Conc: 25.04 ng/ml



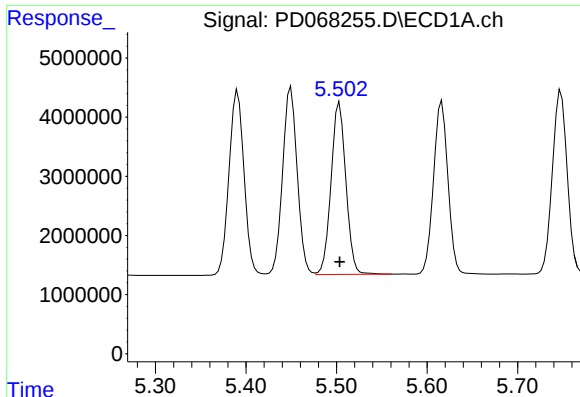
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 35449646
Conc: 23.96 ng/ml



#8 Heptachlor epoxide

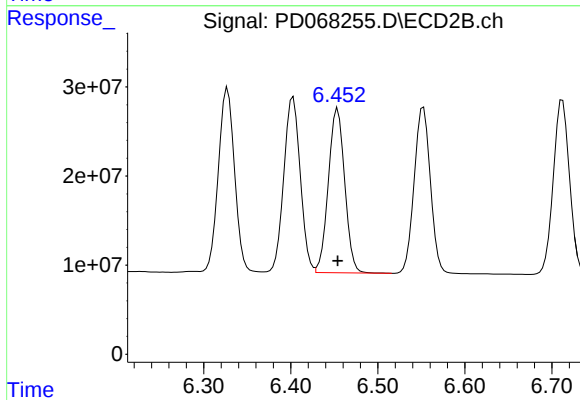
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 269891461
Conc: 25.66 ng/ml



#9 Endosulfan I

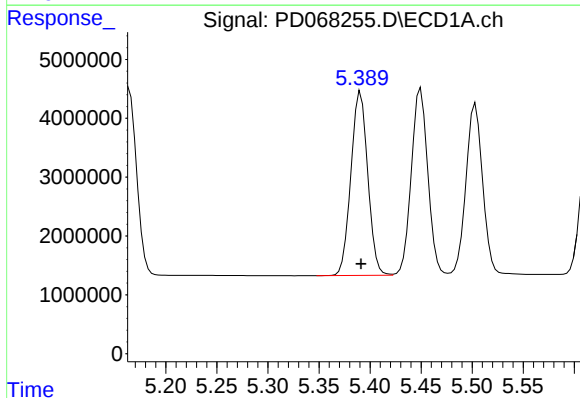
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 33170888
Conc: 24.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



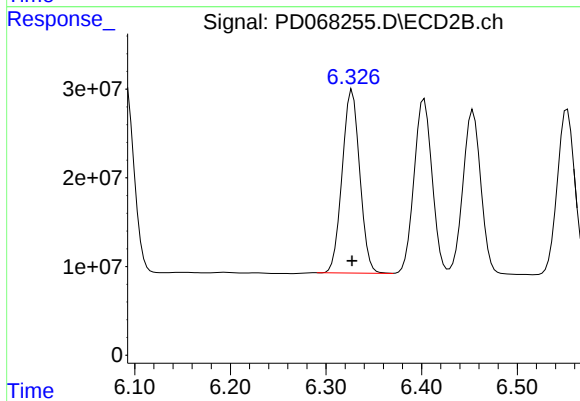
#9 Endosulfan I

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 240908866
Conc: 25.18 ng/ml



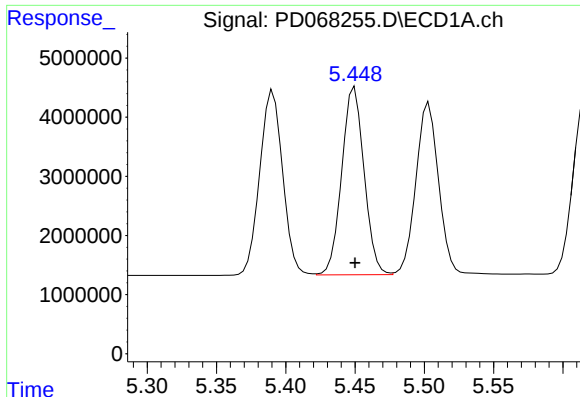
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 35948220
Conc: 23.90 ng/ml



#10 gamma-Chlordane

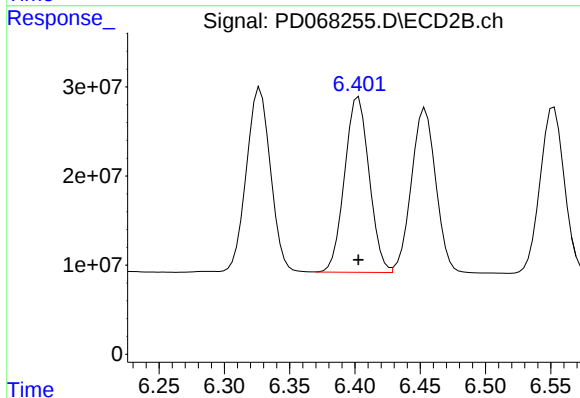
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 264586315
Conc: 25.35 ng/ml



#11 alpha-Chlordane

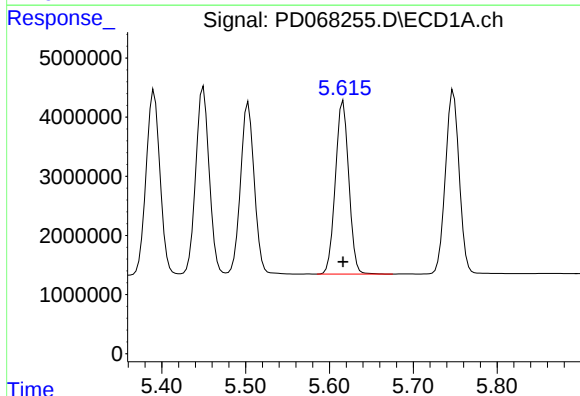
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 35713225
Conc: 24.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



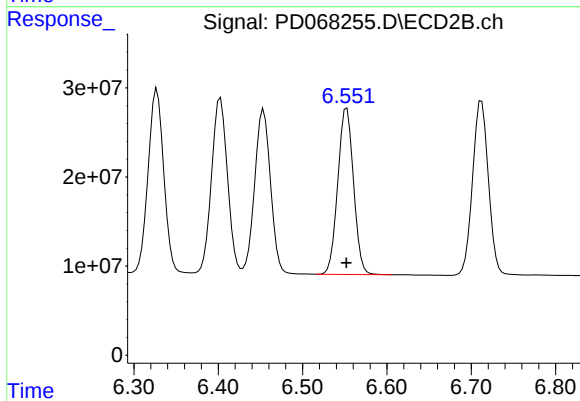
#11 alpha-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 258163074
Conc: 25.35 ng/ml



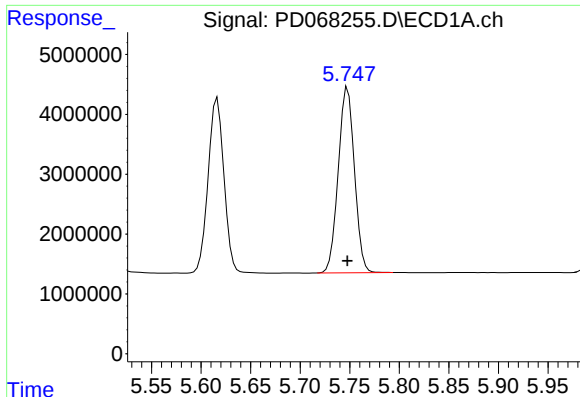
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 32509457
Conc: 23.33 ng/ml



#12 4,4'-DDE

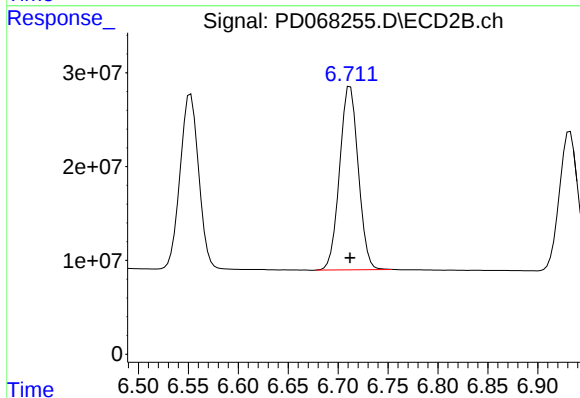
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 241996955
Conc: 24.79 ng/ml



#13 Dieldrin

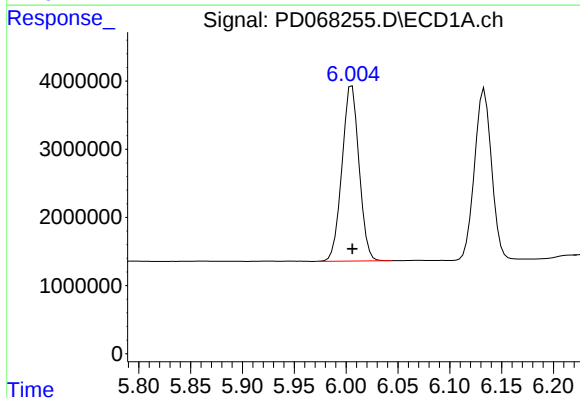
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 35272466
Conc: 23.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



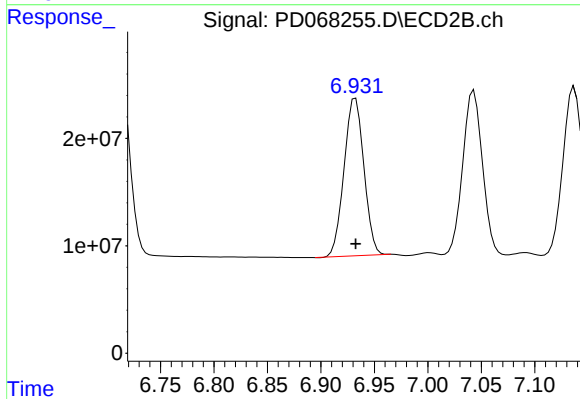
#13 Dieldrin

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 254729497
Conc: 24.83 ng/ml



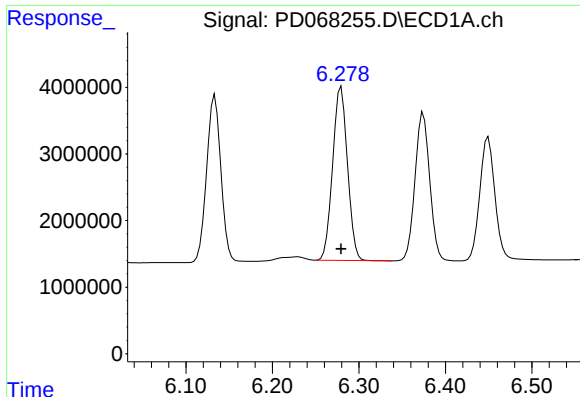
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 29469007
Conc: 23.43 ng/ml



#14 Endrin

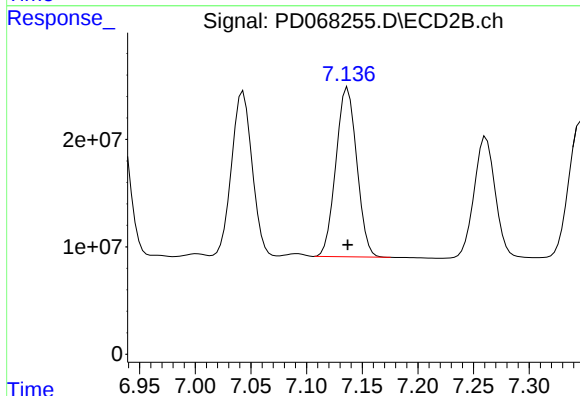
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 190013126
Conc: 24.58 ng/ml



#15 Endosulfan II

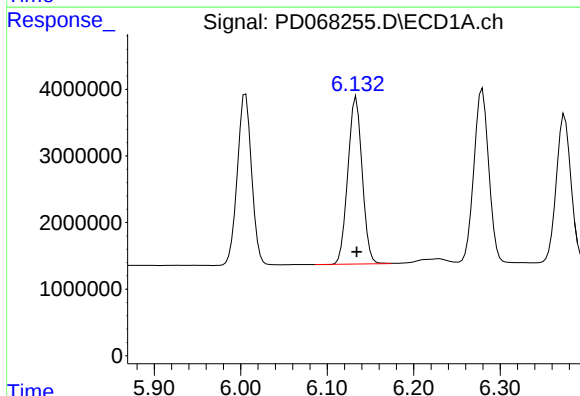
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 31012925
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



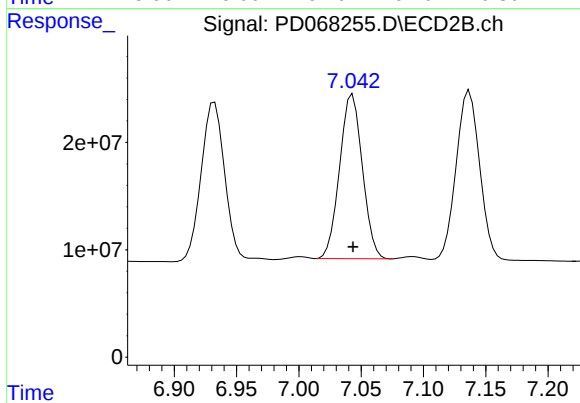
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 205894642
Conc: 25.34 ng/ml



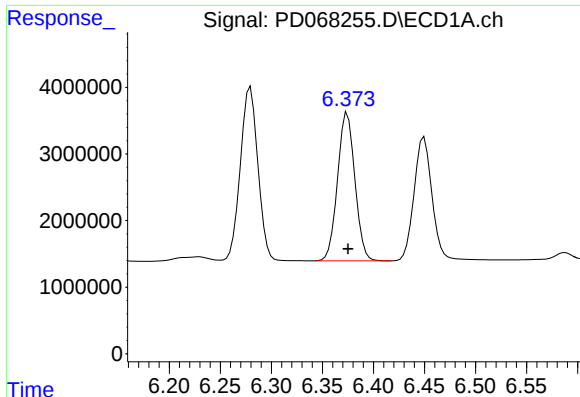
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 28715299
Conc: 23.69 ng/ml



#16 4,4'-DDD

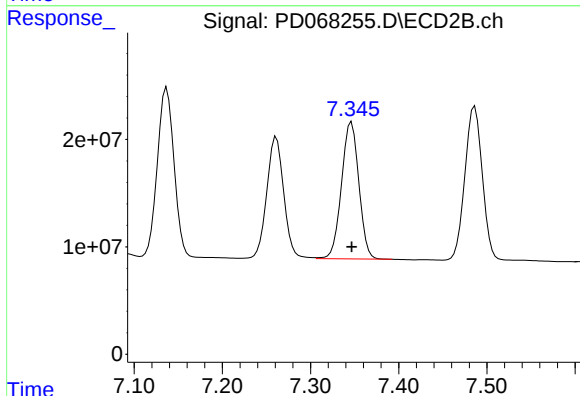
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 195153662
Conc: 25.03 ng/ml



#17 4,4'-DDT

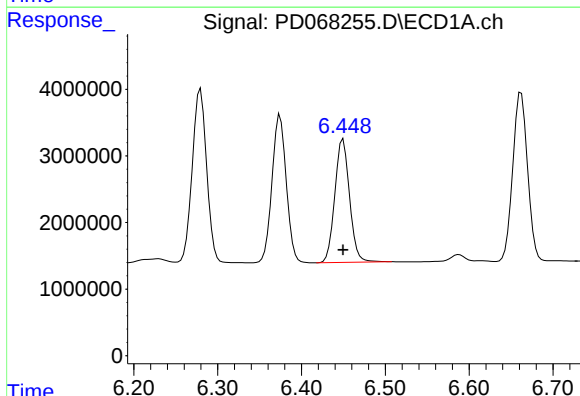
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 26362396
Conc: 22.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



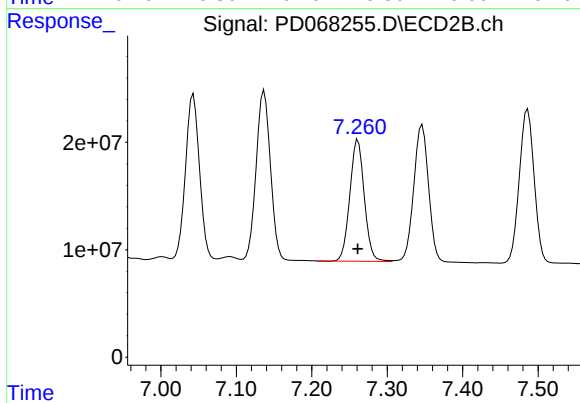
#17 4,4'-DDT

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 174367782
Conc: 24.40 ng/ml



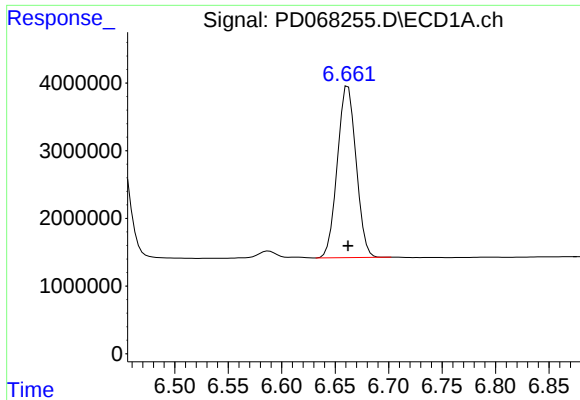
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 22607235
Conc: 24.62 ng/ml



#18 Endrin aldehyde

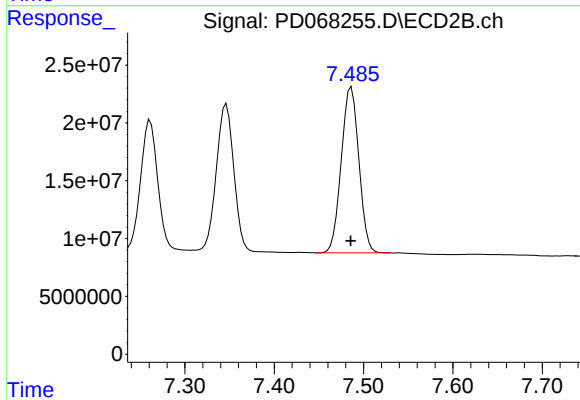
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 151138965
Conc: 25.47 ng/ml



#19 Endosulfan Sulfate

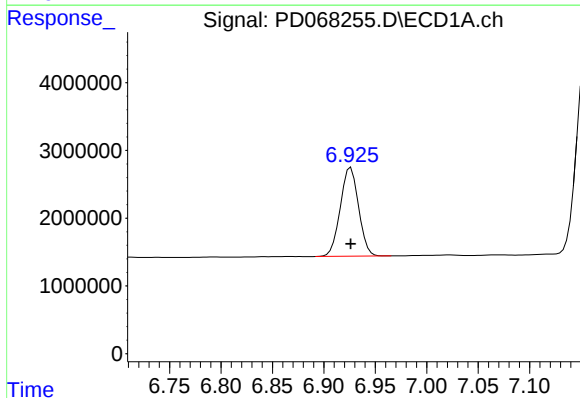
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 31011797
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



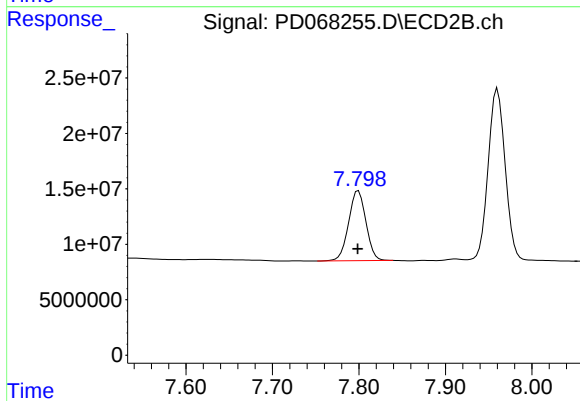
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 196067167
Conc: 25.79 ng/ml



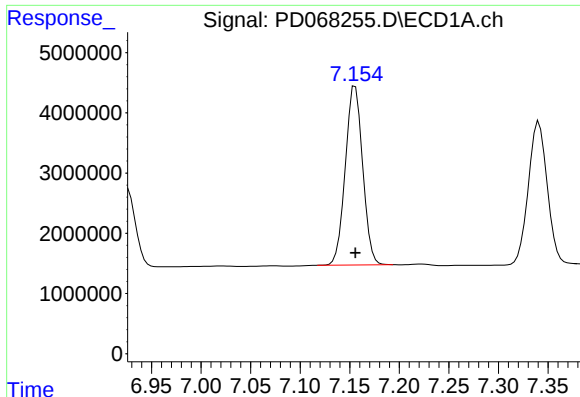
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 16216705
Conc: 24.65 ng/ml



#20 Methoxychlor

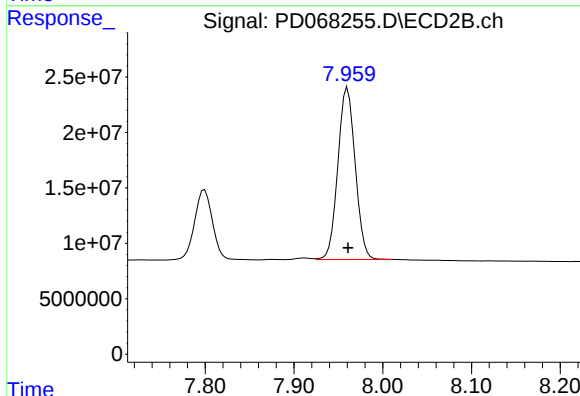
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 87491532
Conc: 25.05 ng/ml



#21 Endrin ketone

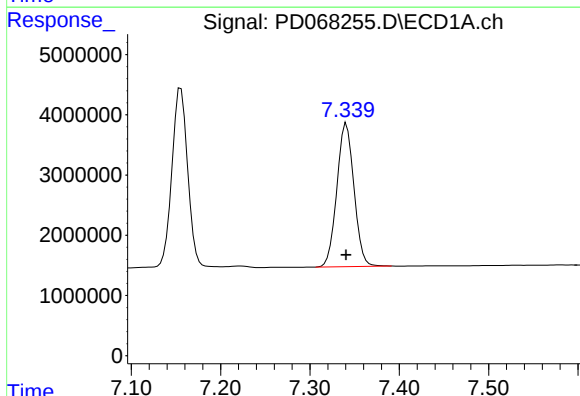
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 36217340
Conc: 24.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



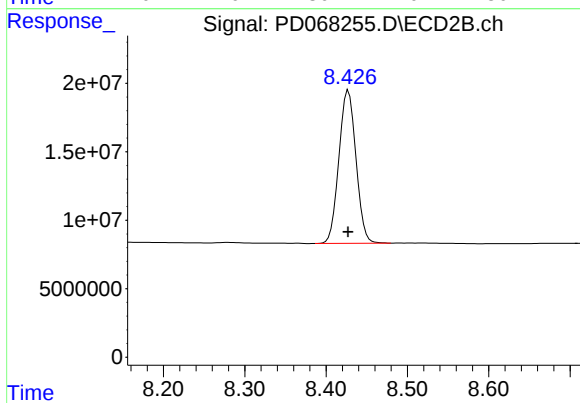
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 210921440
Conc: 25.44 ng/ml



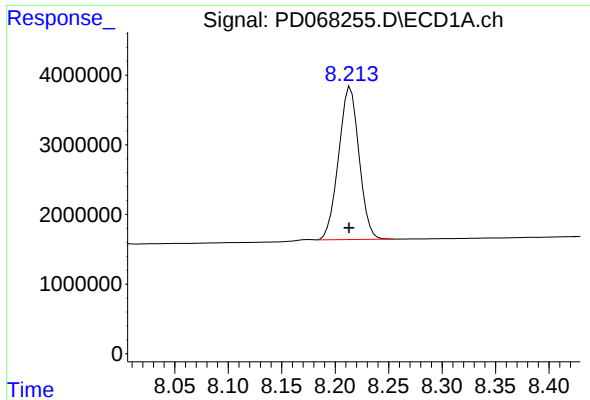
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 31664898
Conc: 25.59 ng/ml



#22 Mirex

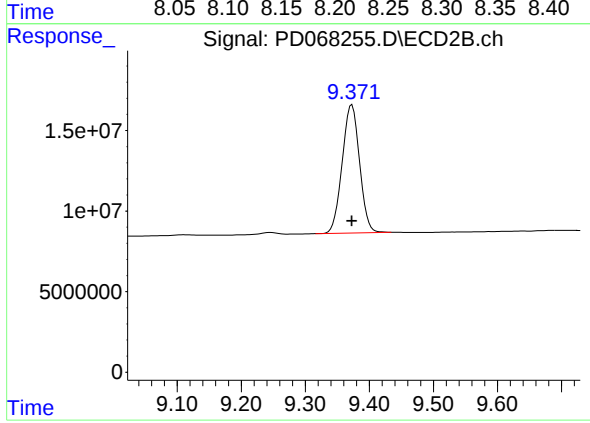
R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 162851088
Conc: 26.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: 0.001 min
Response: 29166955
Conc: 25.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: 0.000 min
Response: 149732487
Conc: 25.72 ng/ml