

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070522\
 Data File : PD070695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 13:06
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 13:53:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 13:52:35 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...	3.485	4.123	60353172	657.1E6	24.258	25.308
2)	SA Decachlor...	8.264	9.311	62740758	212.0E6	25.380	25.735
Target Compounds							
2)	A alpha-BHC	3.928	4.528	84839466	923.4E6	23.281	25.000
3)	MA gamma-BHC...	4.213	4.821	81842758	821.0E6	24.045	25.009
4)	MA Heptachlor	4.515	5.336	82249589	794.1E6	23.533	25.332
5)	MB Aldrin	4.764	5.648	80501718	713.6E6	23.535	25.105
6)	B beta-BHC	4.462	4.996	36176928	388.3E6	25.097	26.519
7)	B delta-BHC	4.668	5.220	79530549	736.4E6	23.365	25.079
8)	B Heptachlo...	5.210	6.043	73867854	584.6E6	23.982	25.326
9)	A Endosulfan I	5.550	6.407	68685536	522.0E6	23.939	25.399
10)	B gamma-Chl...	5.437	6.279	75411058	579.0E6	23.779	25.220
11)	B alpha-Chl...	5.496	6.352	74491320	560.0E6	24.023	25.398
12)	B 4,4'-DDE	5.662	6.507	70580568	517.3E6	23.455	24.921
13)	MA Dieldrin	5.795	6.668	73230718	511.8E6	23.593	25.011
14)	MA Endrin	6.053	6.891	65465592	391.6E6	23.637	24.747
15)	B Endosulfa...	6.327	7.104	59685543	374.6E6	24.064	25.300
16)	A 4,4'-DDD	6.180	7.006	59817155	366.7E6	23.732	24.515
17)	MA 4,4'-DDT	6.422	7.307	61072606	385.0E6	23.586	24.891
18)	B Endrin al...	6.497	7.230	46454852	295.1E6	24.740	25.556
19)	B Endosulfa...	6.710	7.455	60181005	352.0E6	24.427	25.415
20)	A Methoxychlor	6.974	7.766	36114561	178.1E6	25.126	25.565
21)	B Endrin ke...	7.205	7.935	66626659	326.0E6	24.532	25.321
22)	Mirex	7.393	8.388	54281656	206.4E6	25.544	25.856

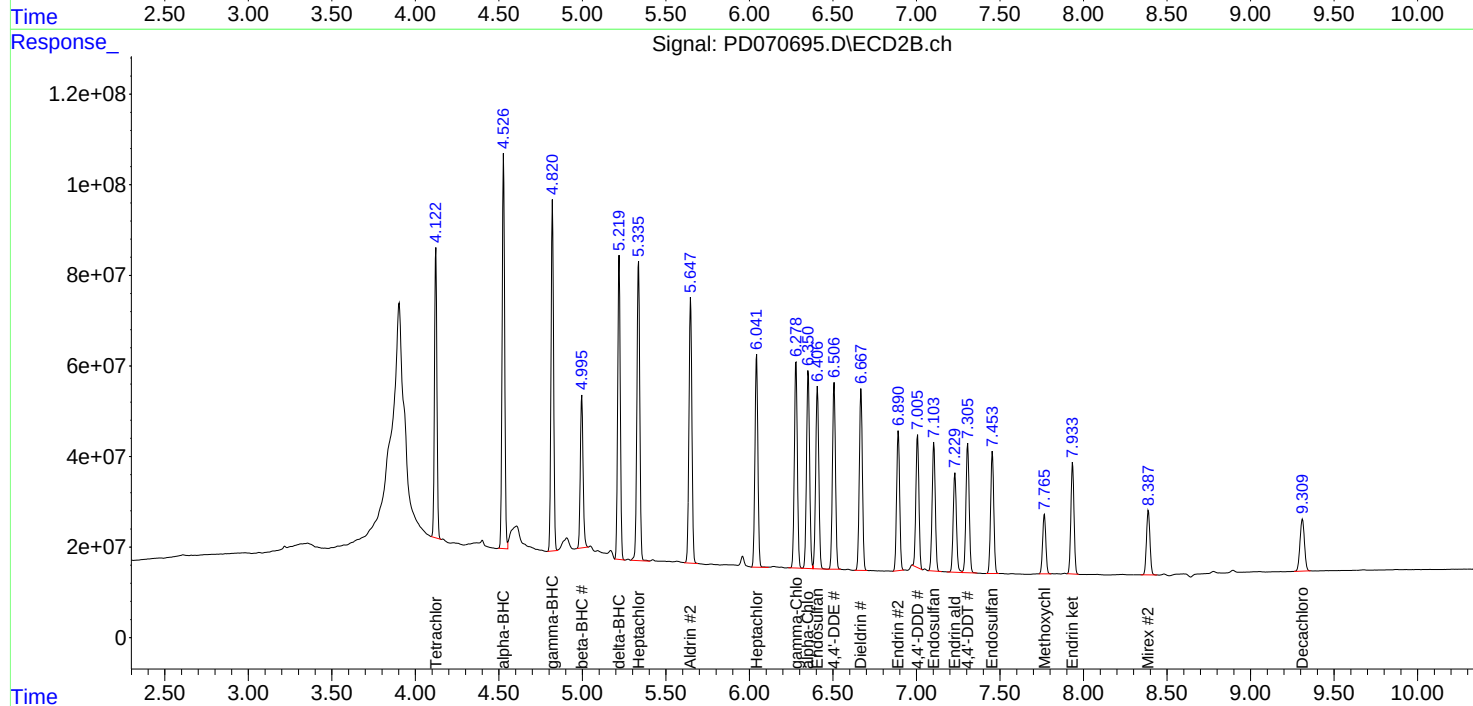
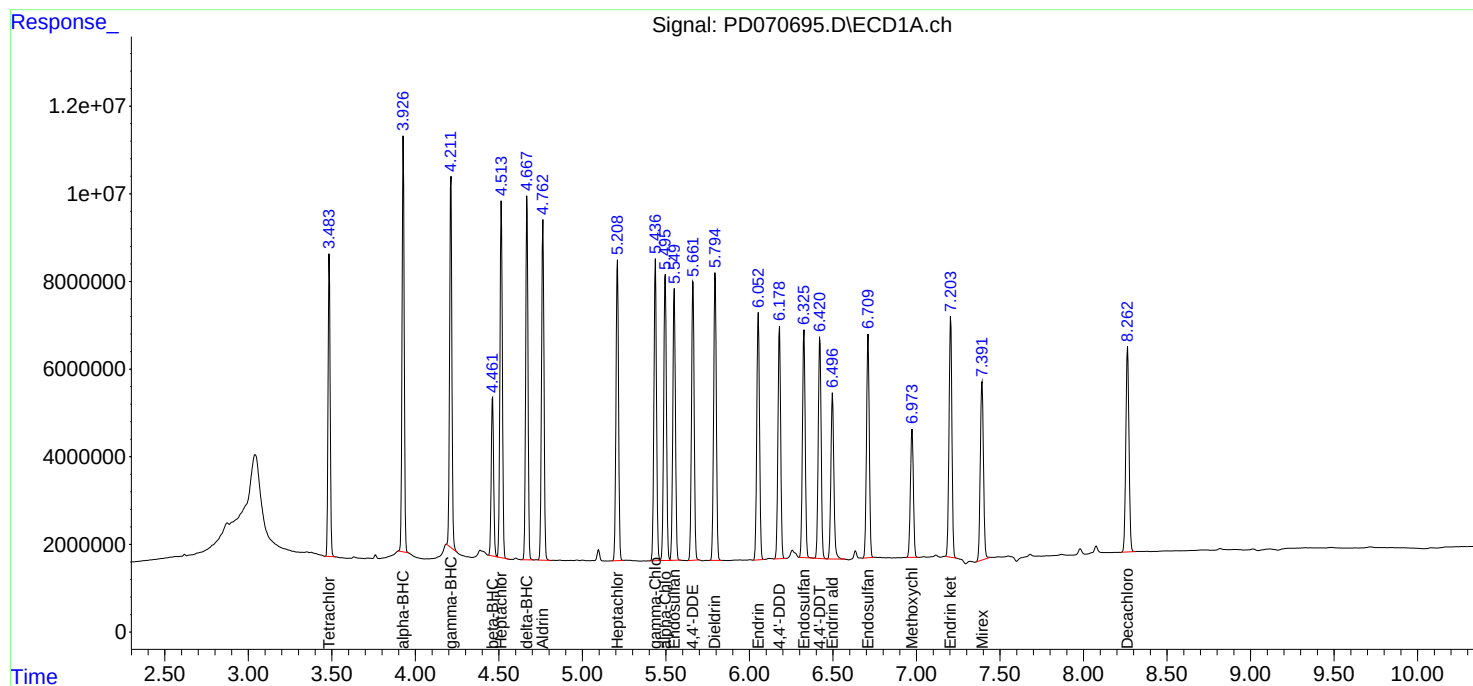
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

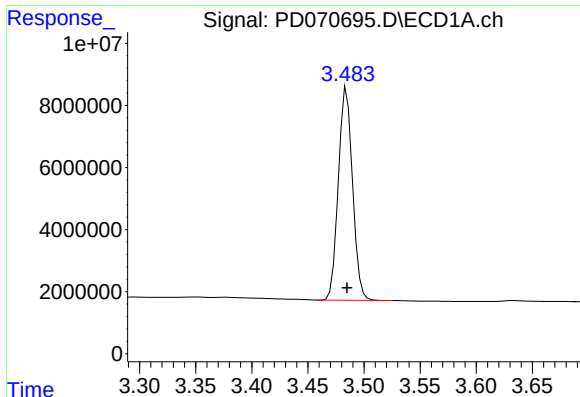
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070522\
Data File : PD070695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 13:06
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 13:53:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 13:52:35 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

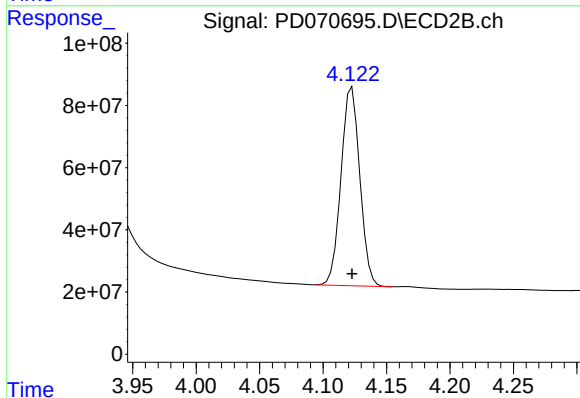




#1 Tetrachloro-m-xylene

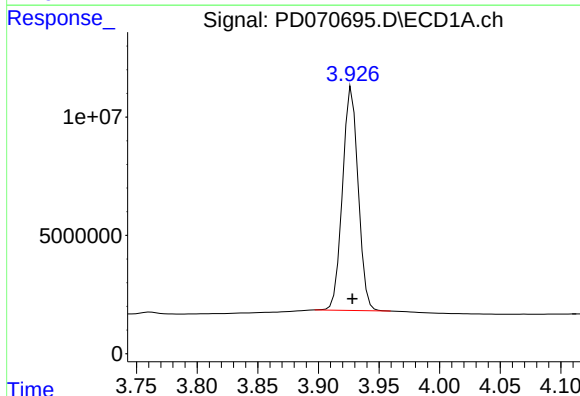
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 60353172
Conc: 24.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



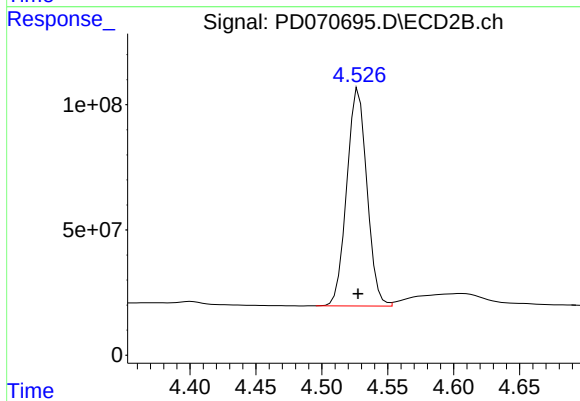
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 657147367
Conc: 25.31 ng/ml



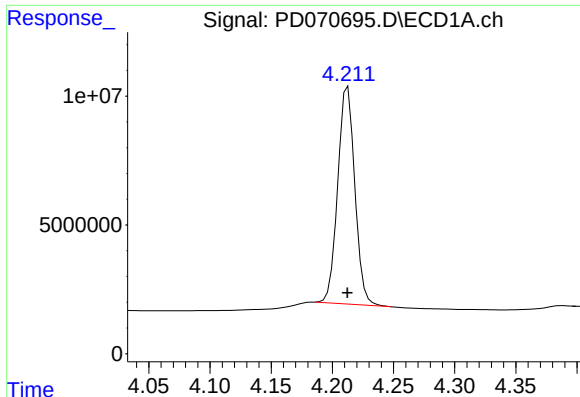
#2 alpha-BHC

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 84839466
Conc: 23.28 ng/ml



#2 alpha-BHC

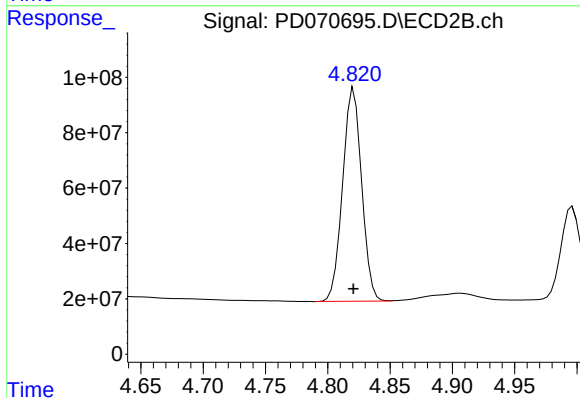
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 923402668
Conc: 25.00 ng/ml



#3 gamma-BHC (Lindane)

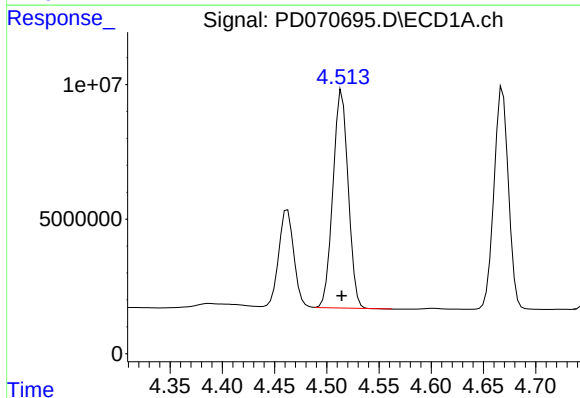
R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 81842758
Conc: 24.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



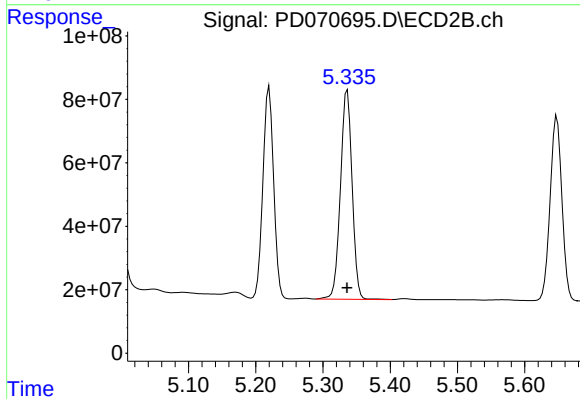
#3 gamma-BHC (Lindane)

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 821035880
Conc: 25.01 ng/ml



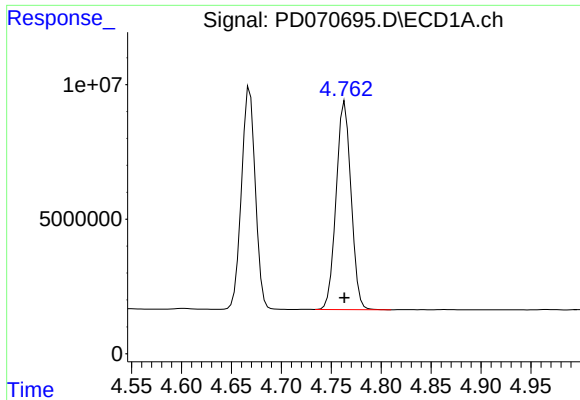
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 82249589
Conc: 23.53 ng/ml



#4 Heptachlor

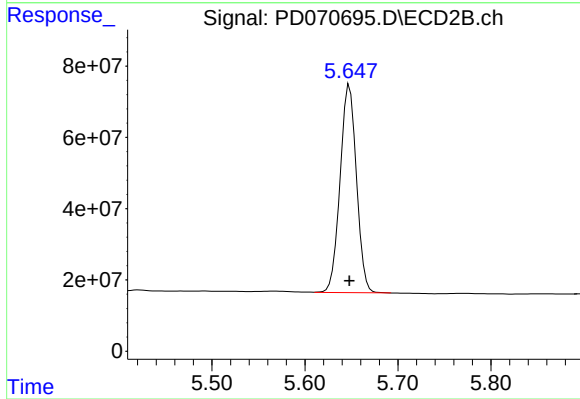
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 794140450
Conc: 25.33 ng/ml



#5 Aldrin

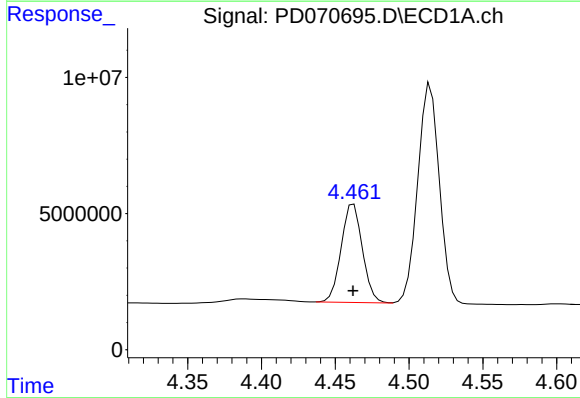
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 80501718
Conc: 23.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



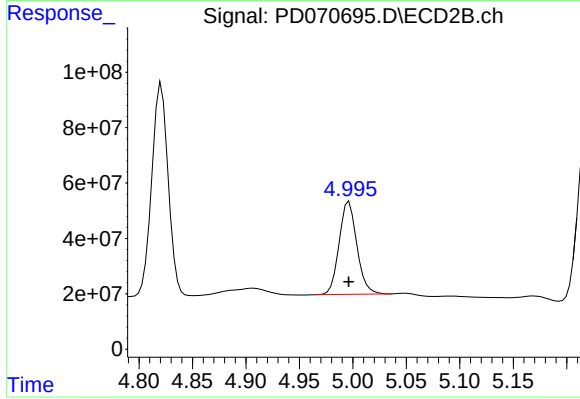
#5 Aldrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 713573073
Conc: 25.10 ng/ml



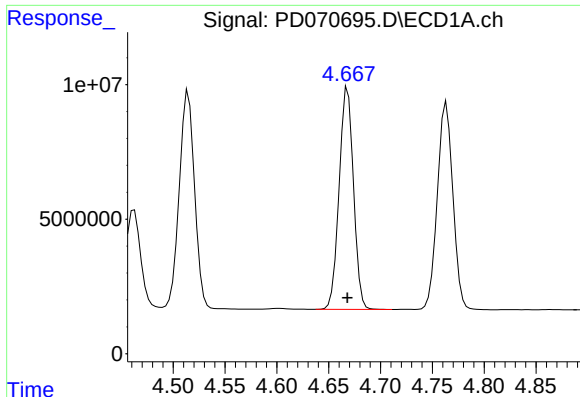
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 36176928
Conc: 25.10 ng/ml



#6 beta-BHC

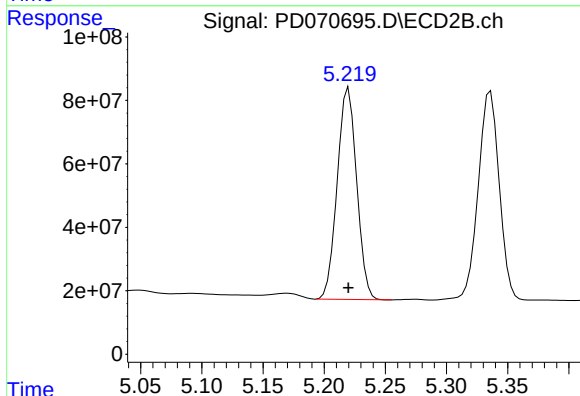
R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 388309035
Conc: 26.52 ng/ml



#7 delta-BHC

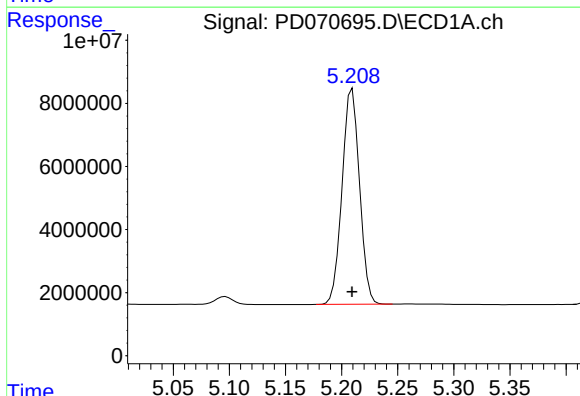
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 79530549
Conc: 23.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



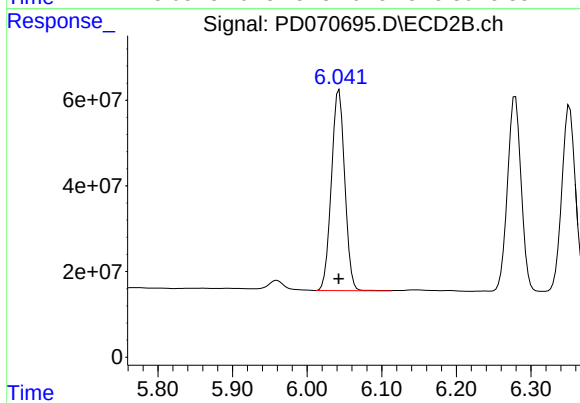
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 736417874
Conc: 25.08 ng/ml



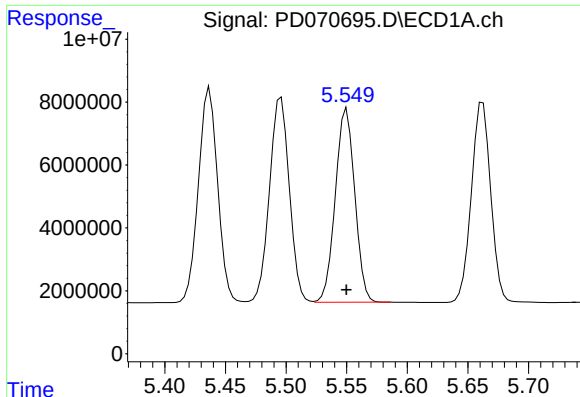
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 73867854
Conc: 23.98 ng/ml



#8 Heptachlor epoxide

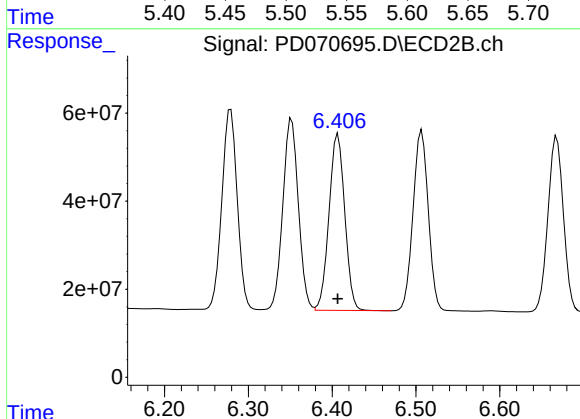
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 584570620
Conc: 25.33 ng/ml



#9 Endosulfan I

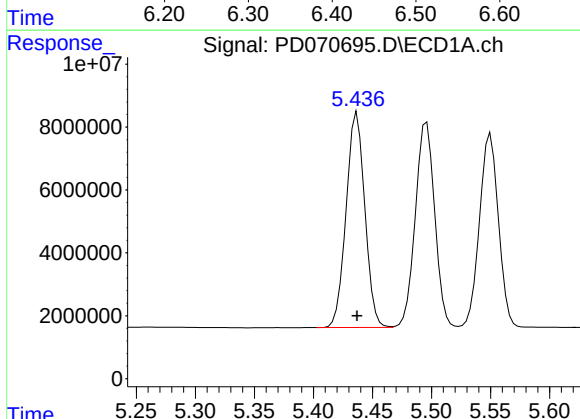
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 68685536
Conc: 23.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



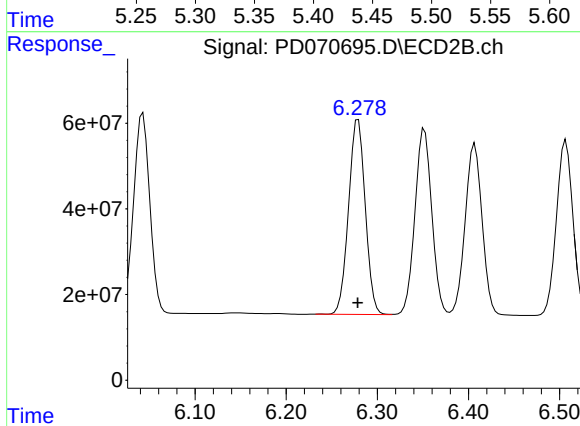
#9 Endosulfan I

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 522032665
Conc: 25.40 ng/ml



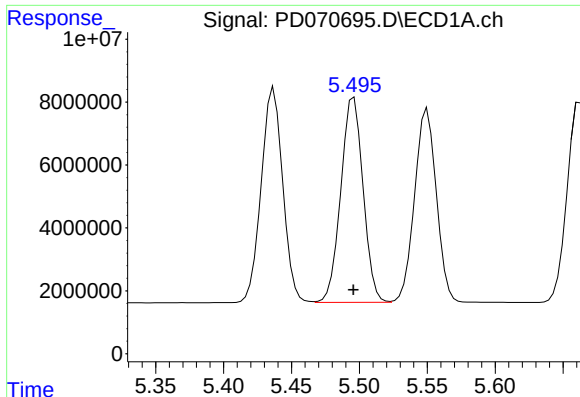
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 75411058
Conc: 23.78 ng/ml



#10 gamma-Chlordane

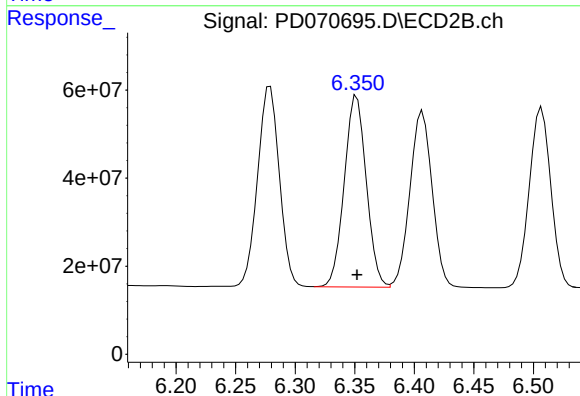
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 578987039
Conc: 25.22 ng/ml



#11 alpha-Chlordane

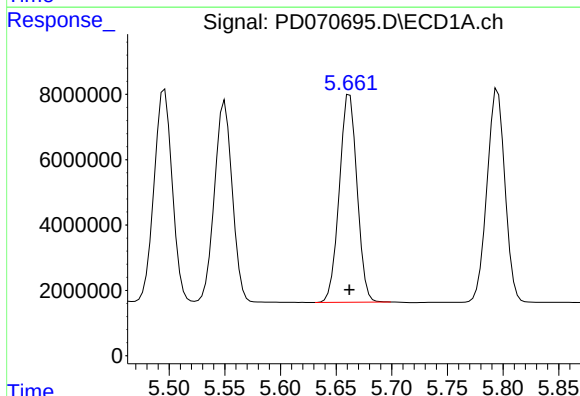
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 74491320
Conc: 24.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



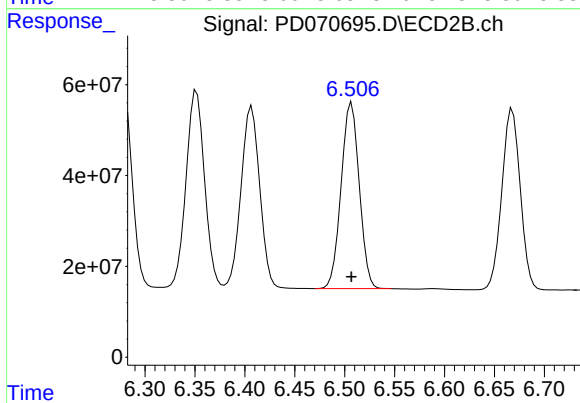
#11 alpha-Chlordane

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 560046510
Conc: 25.40 ng/ml



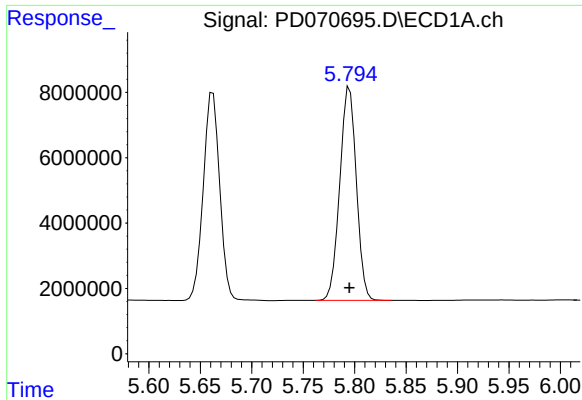
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 70580568
Conc: 23.45 ng/ml



#12 4,4'-DDE

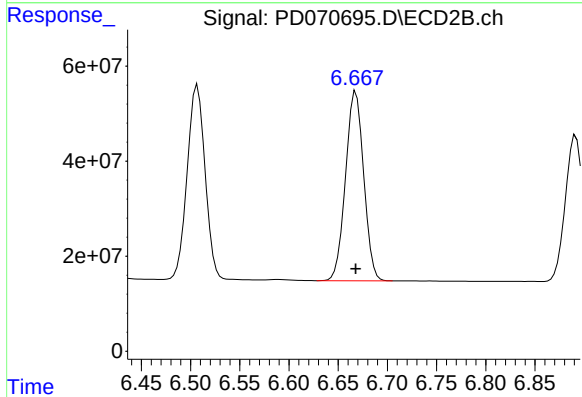
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 517252423
Conc: 24.92 ng/ml



#13 Dieldrin

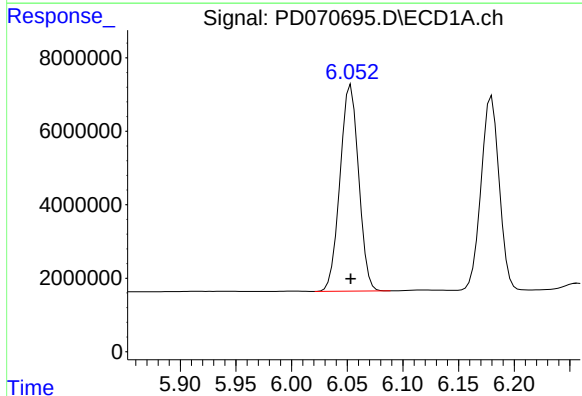
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 73230718
Conc: 23.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



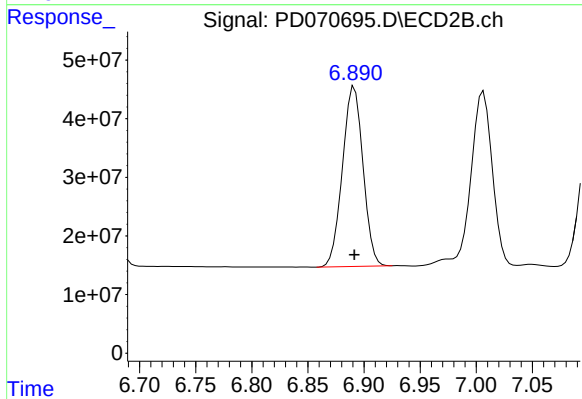
#13 Dieldrin

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 511841704
Conc: 25.01 ng/ml



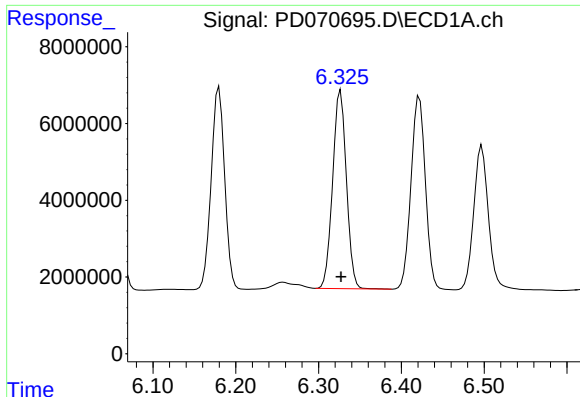
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 65465592
Conc: 23.64 ng/ml



#14 Endrin

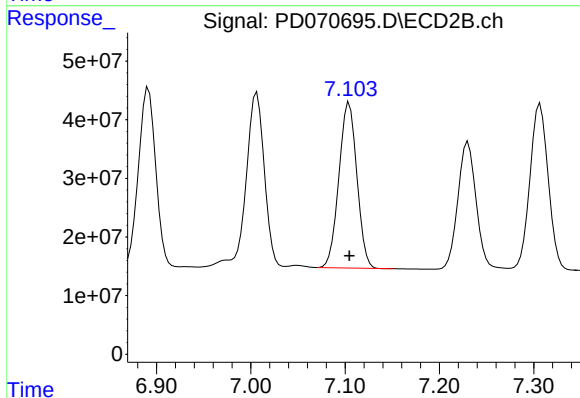
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 391647168
Conc: 24.75 ng/ml



#15 Endosulfan II

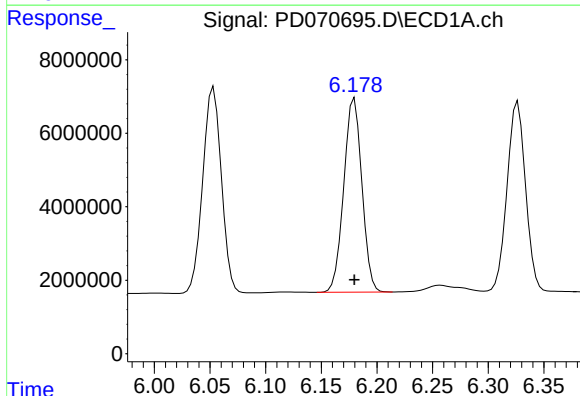
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 59685543
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



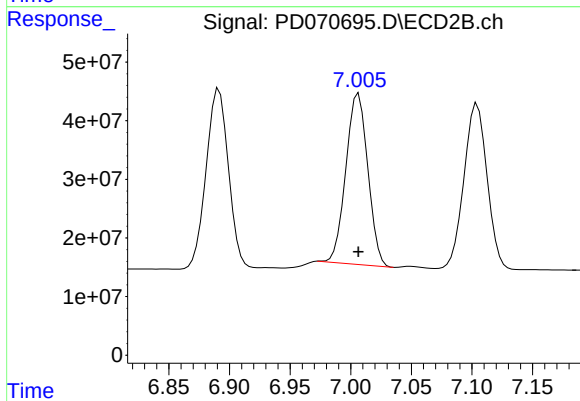
#15 Endosulfan II

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 374584521
Conc: 25.30 ng/ml



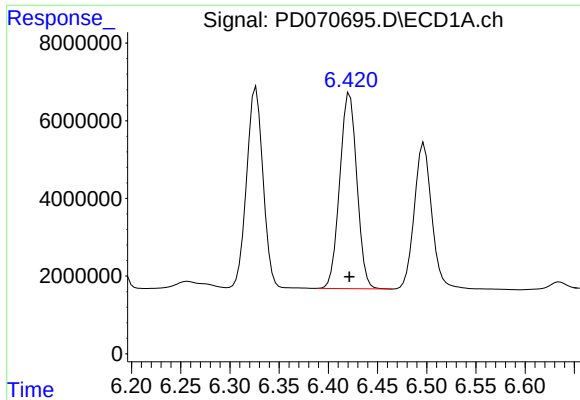
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 59817155
Conc: 23.73 ng/ml



#16 4,4'-DDD

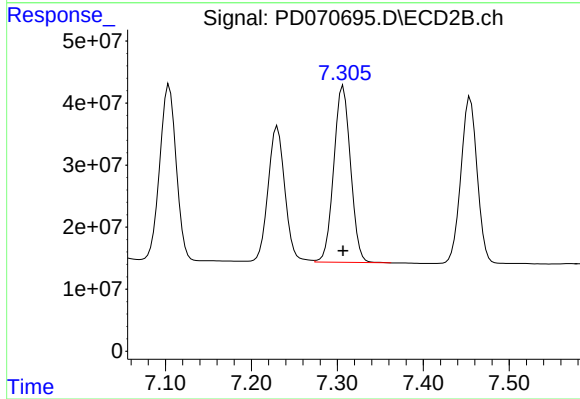
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 366720496
Conc: 24.52 ng/ml



#17 4,4'-DDT

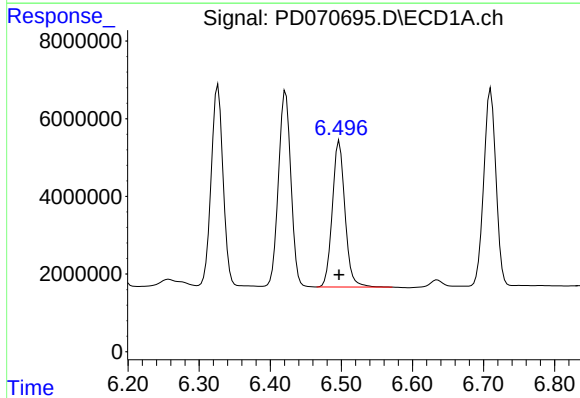
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 61072606
Conc: 23.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



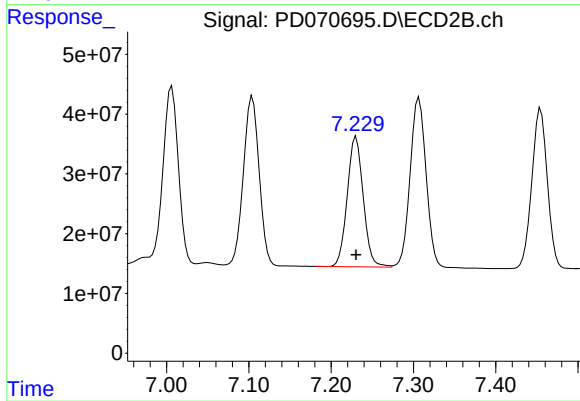
#17 4,4'-DDT

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 384984633
Conc: 24.89 ng/ml



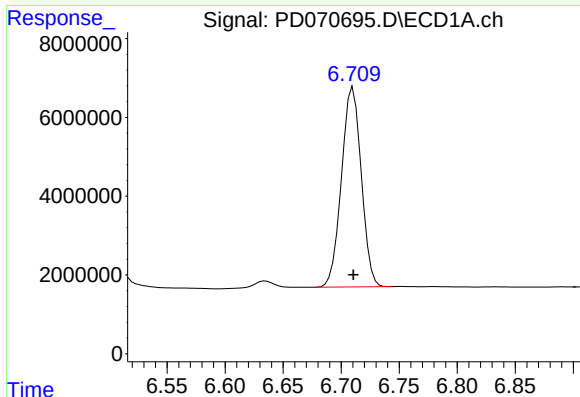
#18 Endrin aldehyde

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 46454852
Conc: 24.74 ng/ml



#18 Endrin aldehyde

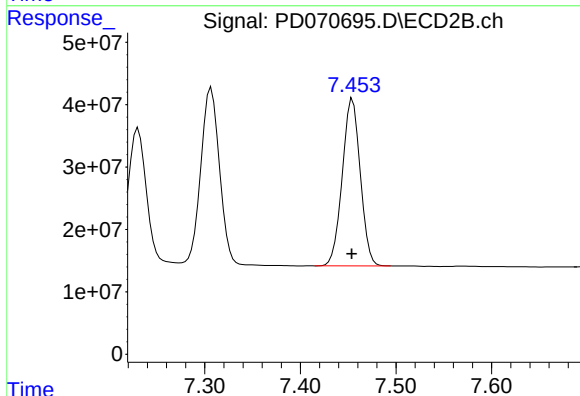
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 295091409
Conc: 25.56 ng/ml



#19 Endosulfan Sulfate

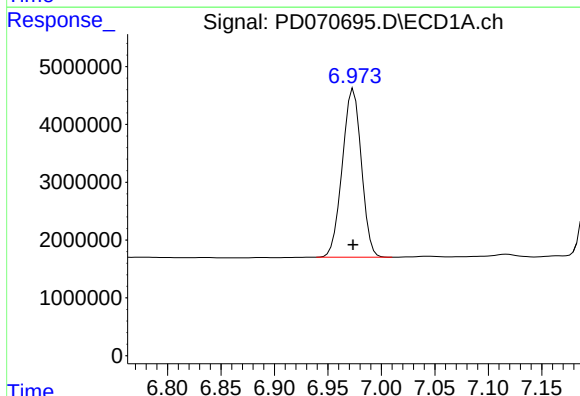
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 60181005
Conc: 24.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



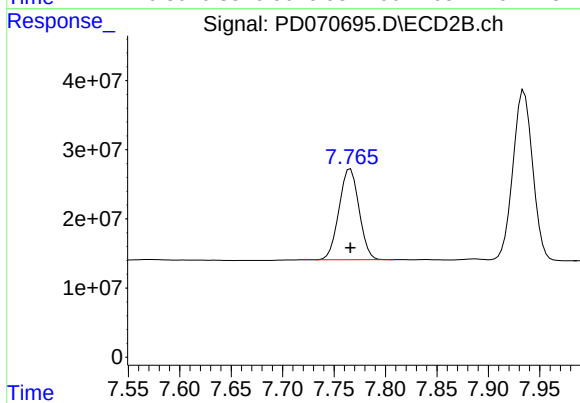
#19 Endosulfan Sulfate

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 352005836
Conc: 25.41 ng/ml



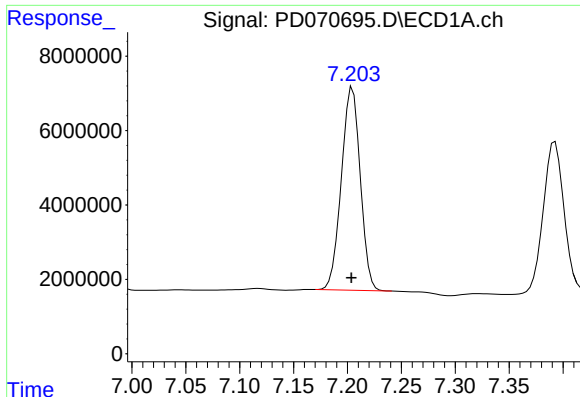
#20 Methoxychlor

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 36114561
Conc: 25.13 ng/ml



#20 Methoxychlor

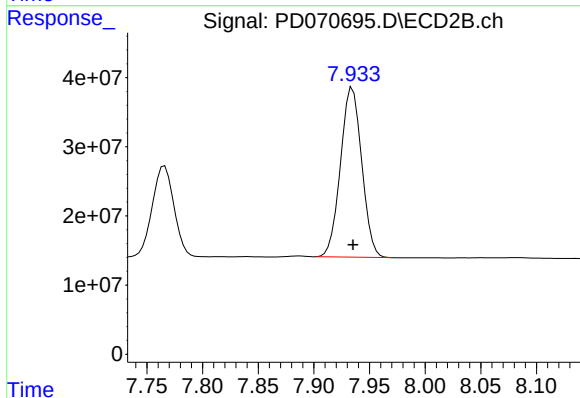
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 178131735
Conc: 25.57 ng/ml



#21 Endrin ketone

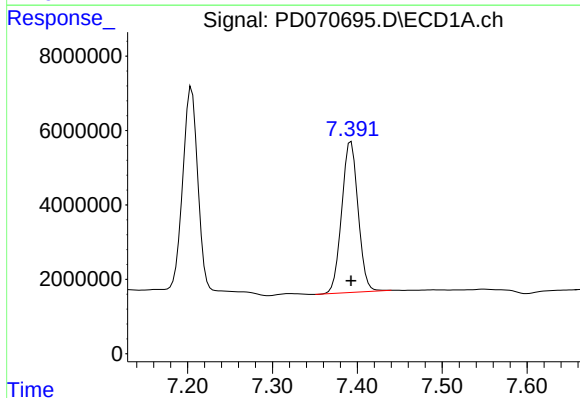
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 66626659
Conc: 24.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



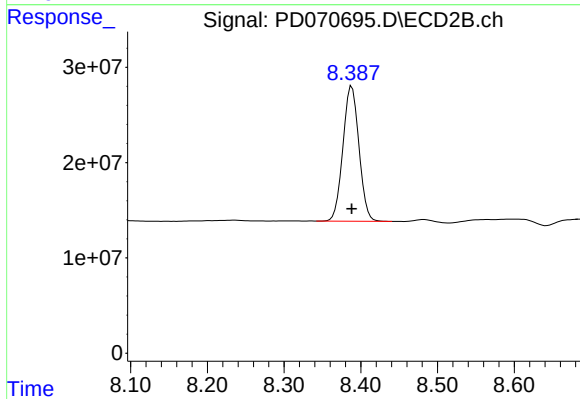
#21 Endrin ketone

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 326028018
Conc: 25.32 ng/ml



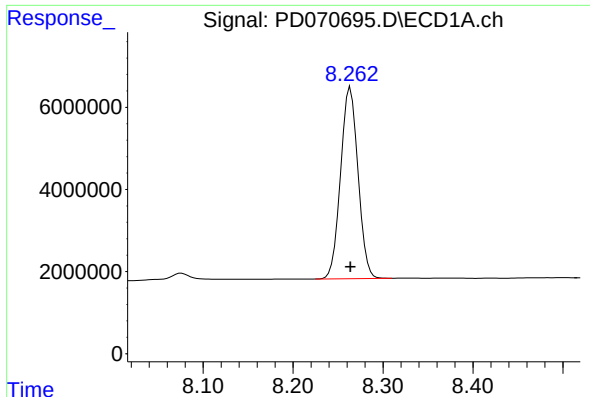
#22 Mirex

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 54281656
Conc: 25.54 ng/ml



#22 Mirex

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 206376772
Conc: 25.86 ng/ml



#28 Decachlorobiphenyl

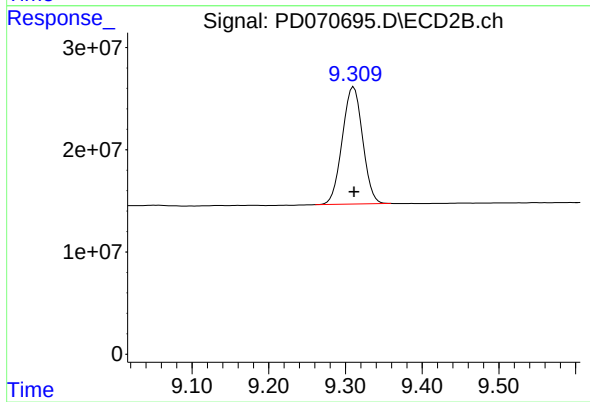
R.T.: 8.264 min

Delta R.T.: 0.000 min

Response: 62740758

Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.311 min

Delta R.T.: 0.000 min

Response: 211997225

Conc: 25.73 ng/ml