

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
 Data File : PD076308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jul 2023 13:17
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 14:17:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 04 14:15:09 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.765	15844536	7773686	4.821	4.870
2)	SA Decachlor...	9.084	7.907	19314000	6854238	5.527	5.566
Target Compounds							
2)	A alpha-BHC	4.000	3.267	24375303	10353092	4.093	4.169
3)	MA gamma-BHC...	4.333	3.597	21985425	9939284	4.085	4.364
4)	MA Heptachlor	4.925	3.937	24314272	10521404	4.332	4.551
5)	MB Aldrin	5.268	4.216	23576496	10197413	4.333	4.532
6)	B beta-BHC	4.530	3.894	10225076	4555371	4.873	5.151
7)	B delta-BHC	4.778	4.123	22432346	9301352	4.296	4.326
8)	B Heptachlo...	5.695	4.719	23644101	9632584	4.943	4.788
9)	A Endosulfan I	6.082	5.089	21126596	8955175	4.726	4.742
10)	B gamma-Chl...	5.952	4.969	22690217	9429493	4.656	4.706
11)	B alpha-Chl...	6.031	5.033	22716709	9540583	4.732	4.779
12)	B 4,4'-DDE	6.203	5.222	18305005	6907309	4.244	4.431
13)	MA Dieldrin	6.357	5.354	20936723	9068600	4.420	4.536
14)	MA Endrin	6.588	5.630	18000556	8354408	4.463	4.674
15)	B Endosulfa...	6.807	5.924	17782753	7457843	4.791	4.783
16)	A 4,4'-DDD	6.721	5.777	14943993	5512276	4.392	4.500
17)	MA 4,4'-DDT	7.036	6.028	14219710	4652613	3.912	3.684
18)	B Endrin al...	6.938	6.103	12601068	5175290	4.561	4.459
19)	B Endosulfa...	7.172	6.326	18006302	7462098	4.898	4.908
20)	A Methoxychlor	7.512	6.604	9386444	3024395	4.913	4.654
21)	B Endrin ke...	7.659	6.833	20421511	8309472	4.905	4.698
22)	Mirex	8.134	7.015	16595803	7846633	5.344	5.380

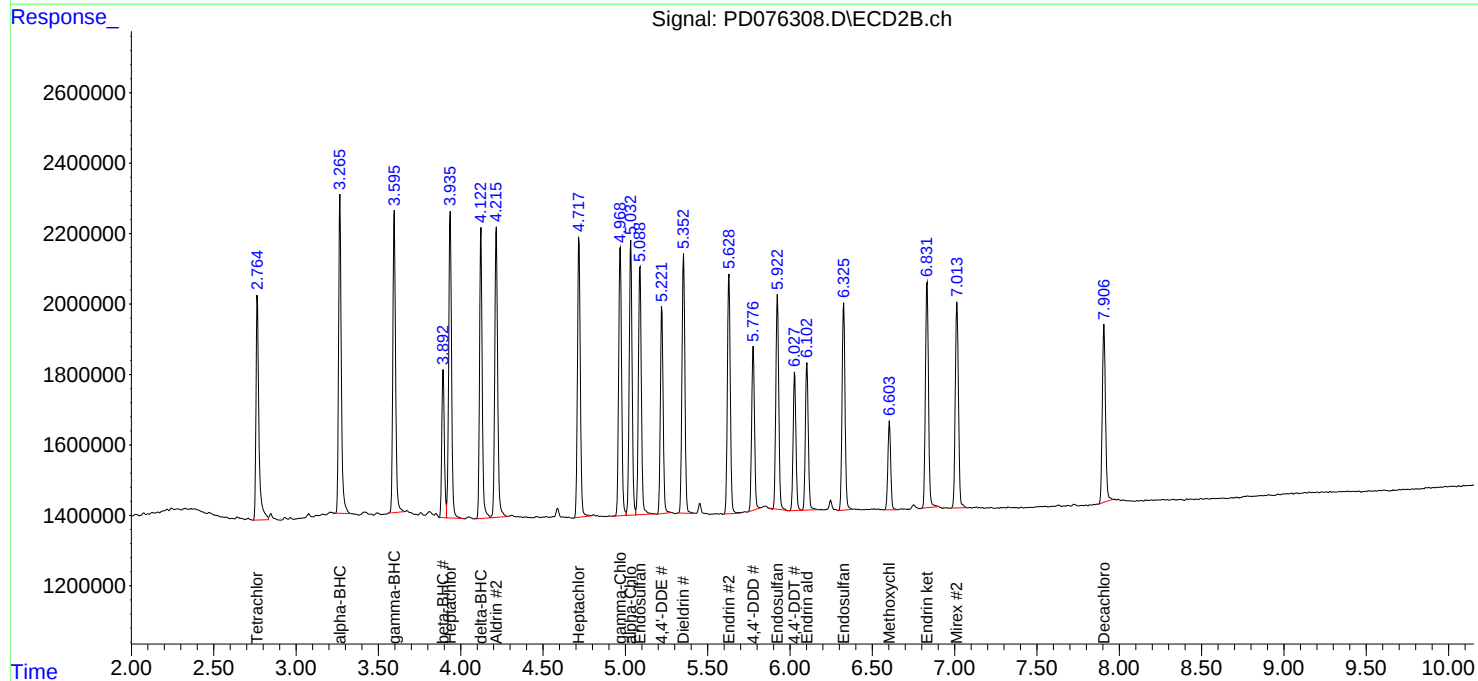
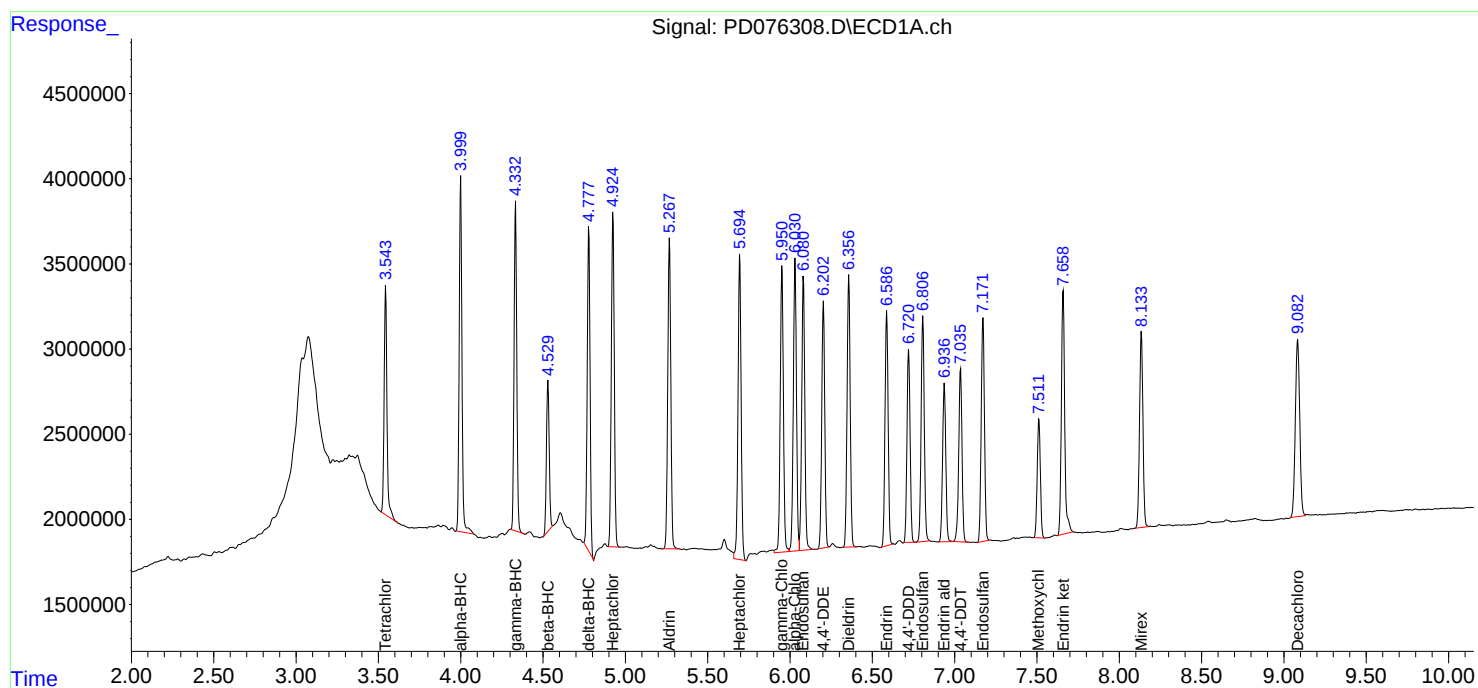
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

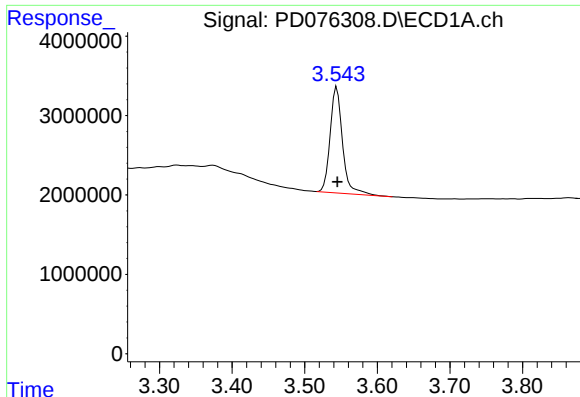
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
Data File : PD076308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jul 2023 13:17
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 14:17:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
Quant Title : GC Extractables
QLast Update : Tue Jul 04 14:15:09 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

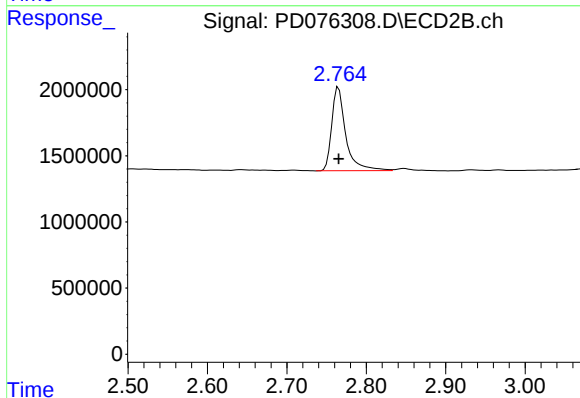




#1 Tetrachloro-m-xylene

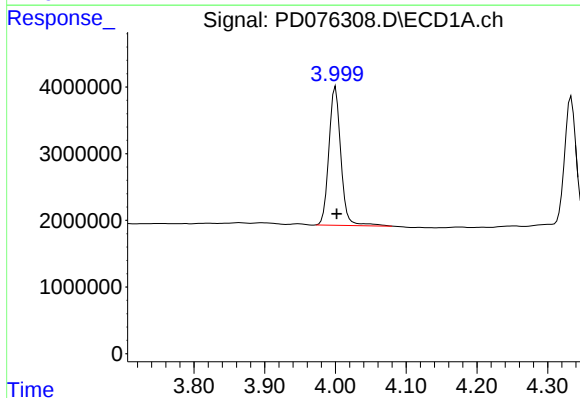
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 15844536
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



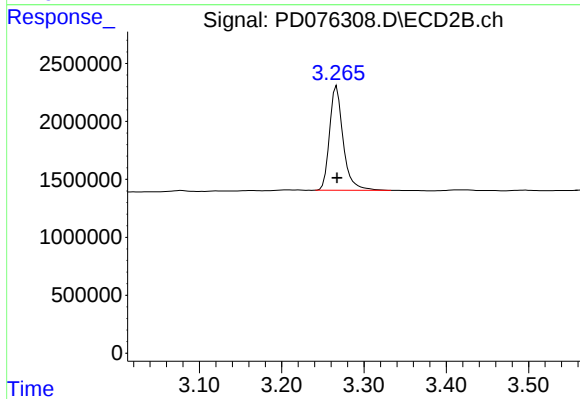
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.000 min
Response: 7773686
Conc: 4.87 ng/ml



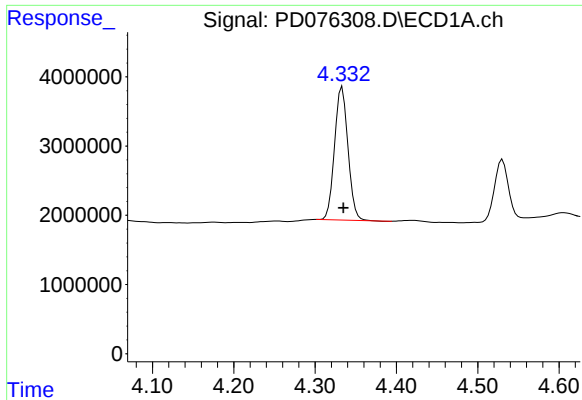
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: -0.001 min
Response: 24375303
Conc: 4.09 ng/ml



#2 alpha-BHC

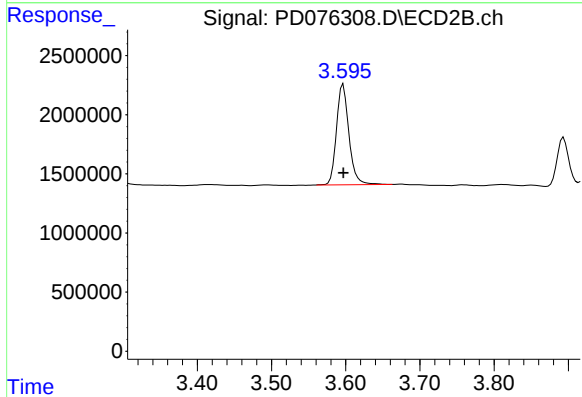
R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 10353092
Conc: 4.17 ng/ml



#3 gamma-BHC (Lindane)

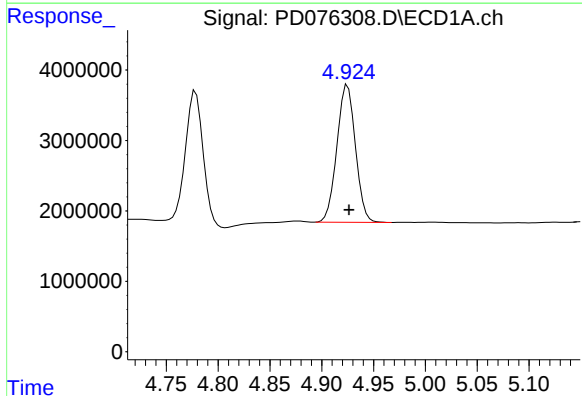
R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 21985425
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



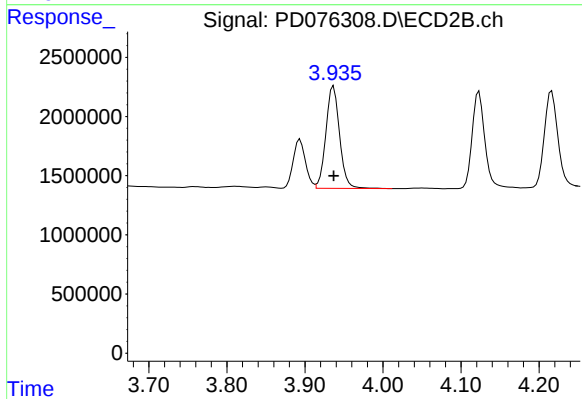
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 9939284
Conc: 4.36 ng/ml



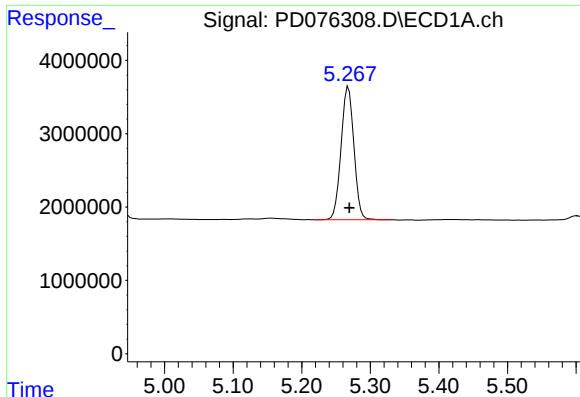
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 24314272
Conc: 4.33 ng/ml



#4 Heptachlor

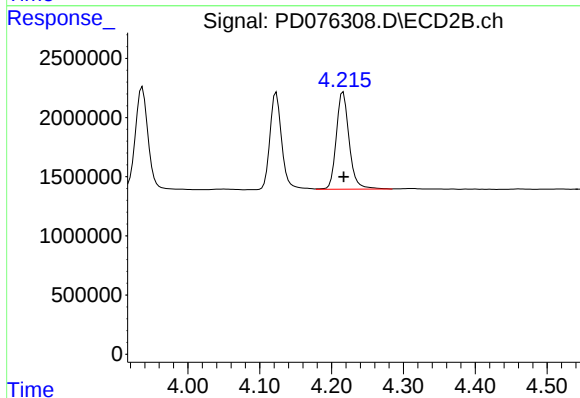
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 10521404
Conc: 4.55 ng/ml



#5 Aldrin

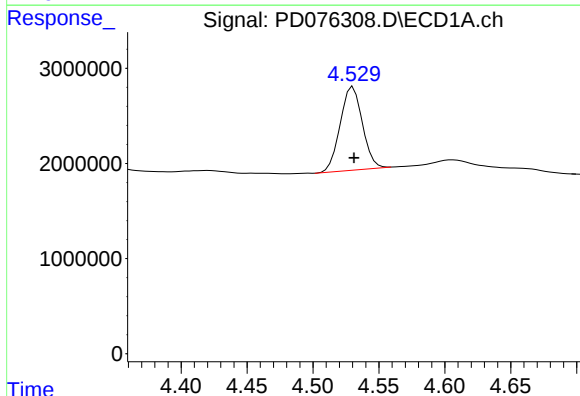
R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 23576496
Conc: 4.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



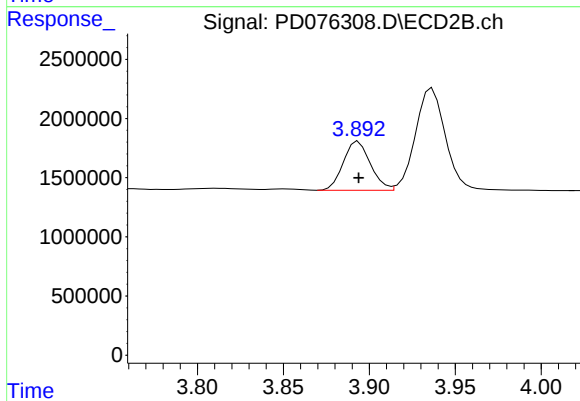
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 10197413
Conc: 4.53 ng/ml



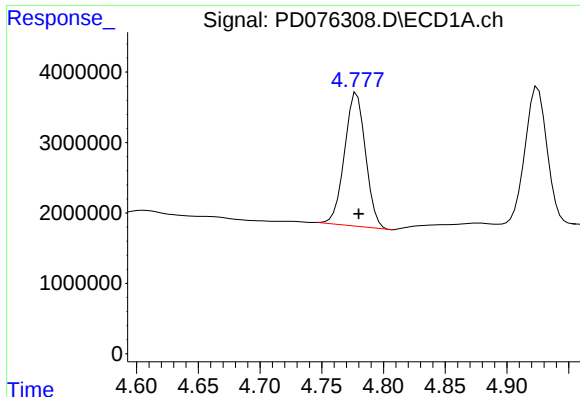
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 10225076
Conc: 4.87 ng/ml



#6 beta-BHC

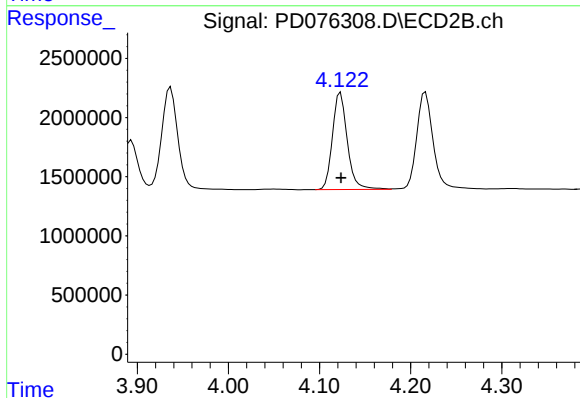
R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 4555371
Conc: 5.15 ng/ml



#7 delta-BHC

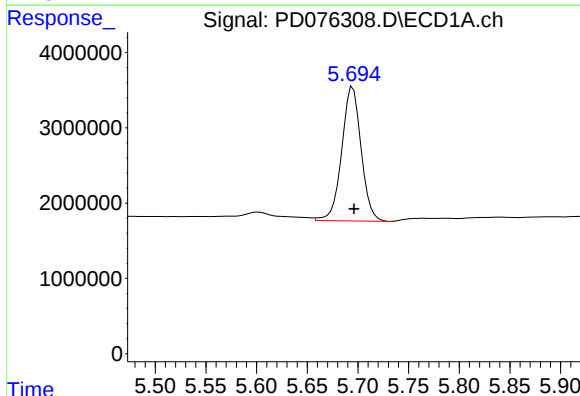
R.T.: 4.778 min
Delta R.T.: -0.002 min
Response: 22432346
Conc: 4.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



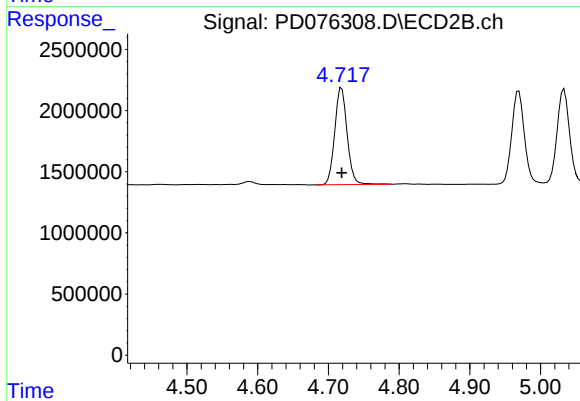
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 9301352
Conc: 4.33 ng/ml



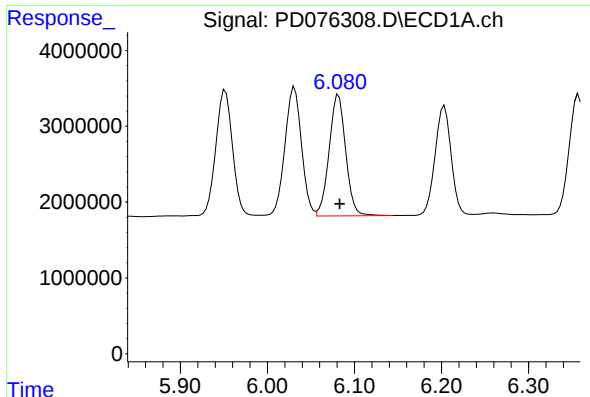
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 23644101
Conc: 4.94 ng/ml



#8 Heptachlor epoxide

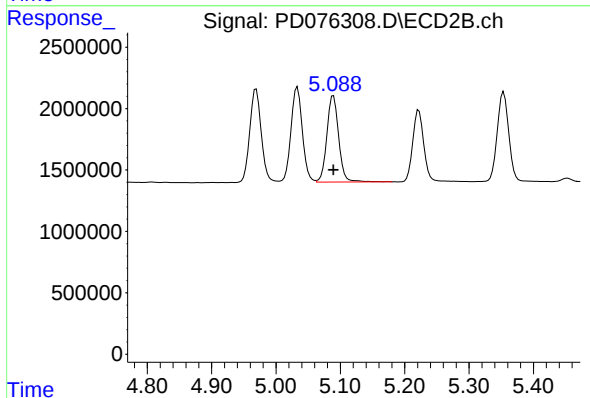
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 9632584
Conc: 4.79 ng/ml



#9 Endosulfan I

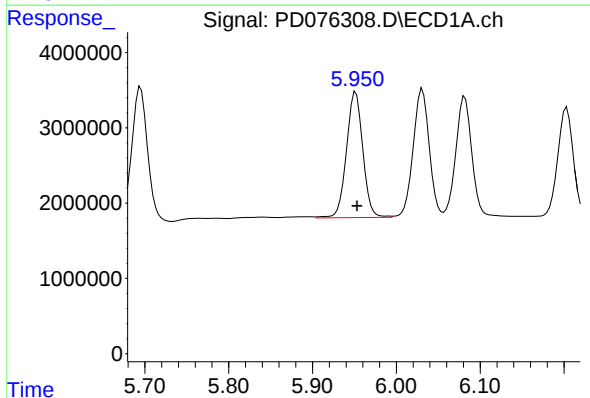
R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 21126596
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



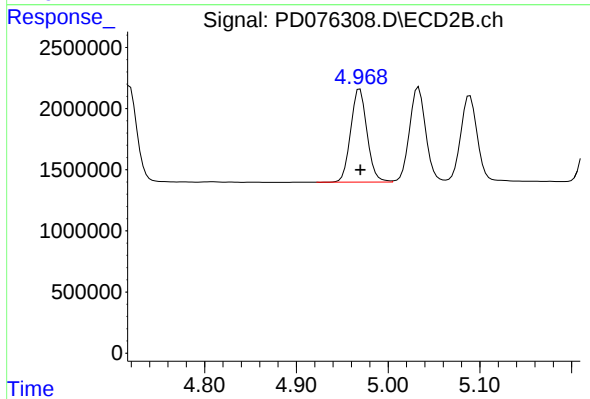
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 8955175
Conc: 4.74 ng/ml



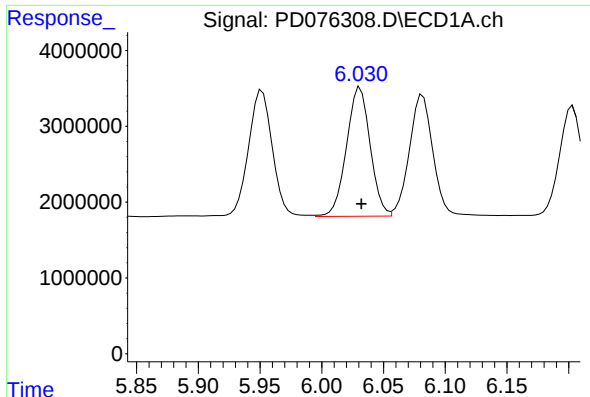
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 22690217
Conc: 4.66 ng/ml



#10 gamma-Chlordane

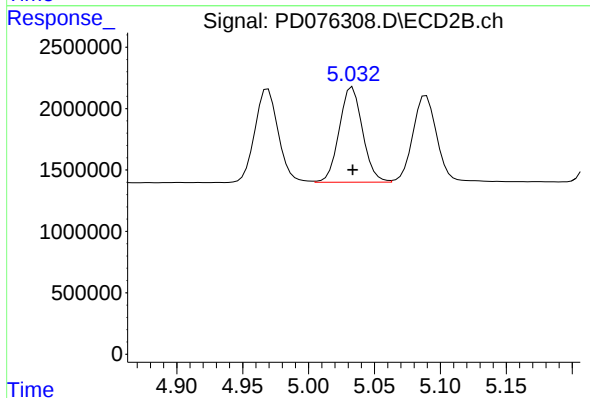
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 9429493
Conc: 4.71 ng/ml



#11 alpha-Chlordane

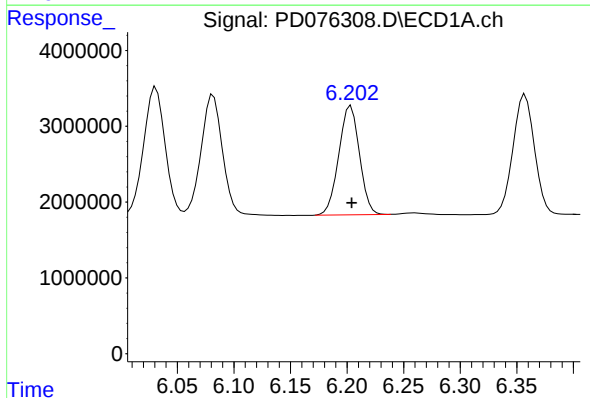
R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 22716709
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



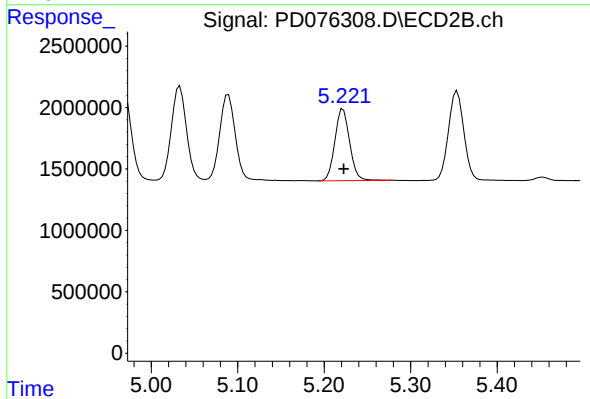
#11 alpha-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 9540583
Conc: 4.78 ng/ml



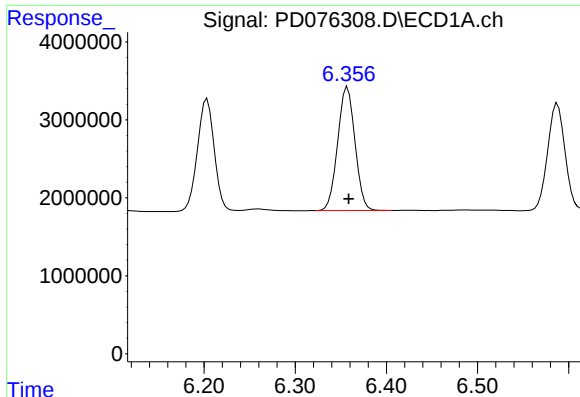
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 18305005
Conc: 4.24 ng/ml



#12 4,4'-DDE

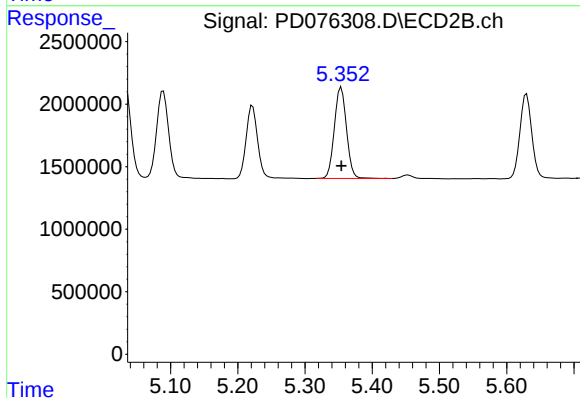
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 6907309
Conc: 4.43 ng/ml



#13 Dieldrin

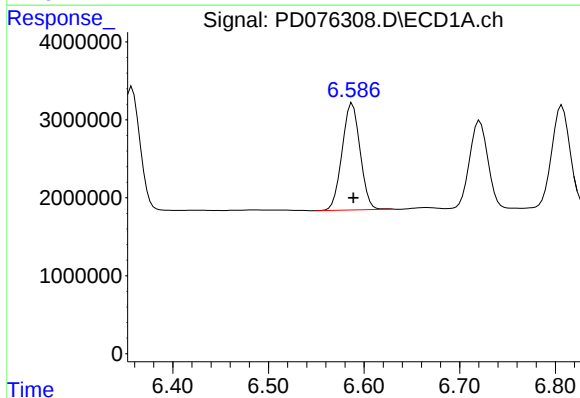
R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 20936723
Conc: 4.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



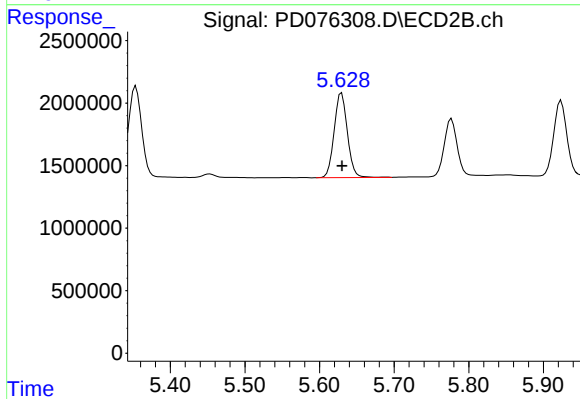
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 9068600
Conc: 4.54 ng/ml



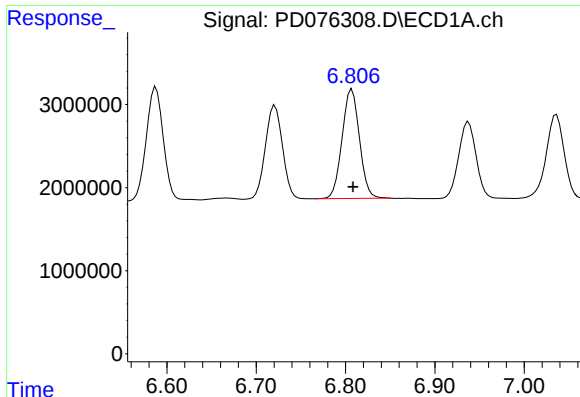
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.001 min
Response: 18000556
Conc: 4.46 ng/ml



#14 Endrin

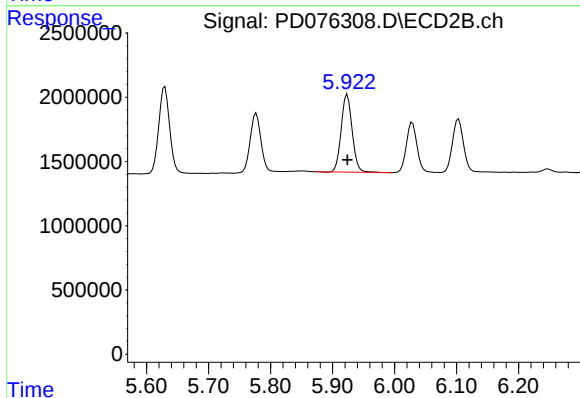
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 8354408
Conc: 4.67 ng/ml



#15 Endosulfan II

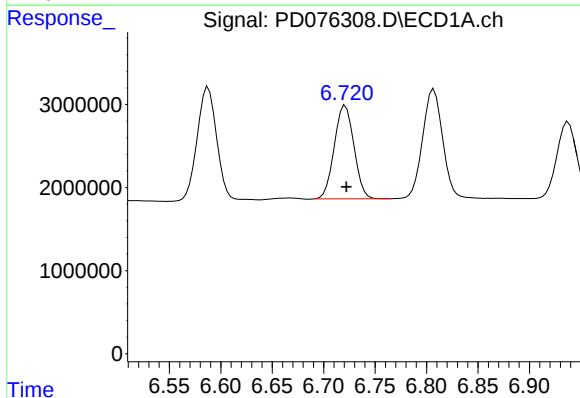
R.T.: 6.807 min
Delta R.T.: -0.001 min
Response: 17782753
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



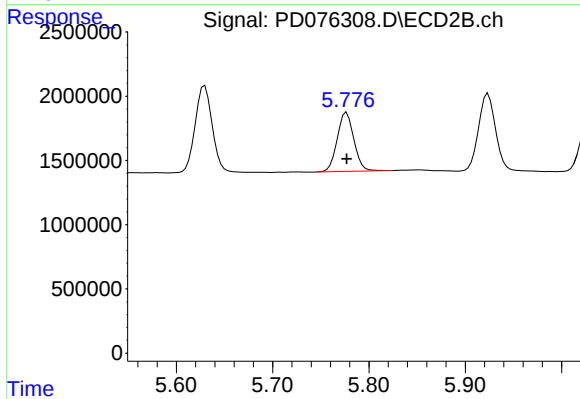
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 7457843
Conc: 4.78 ng/ml



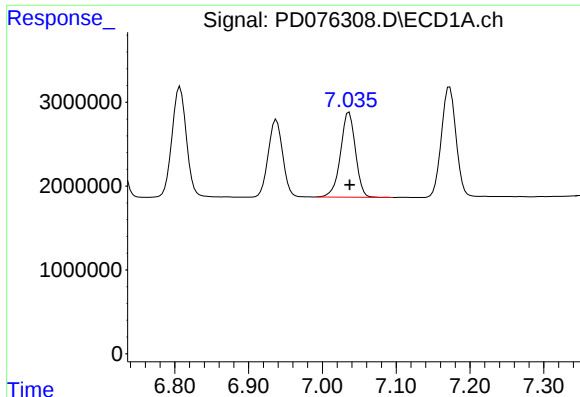
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: -0.001 min
Response: 14943993
Conc: 4.39 ng/ml



#16 4,4'-DDD

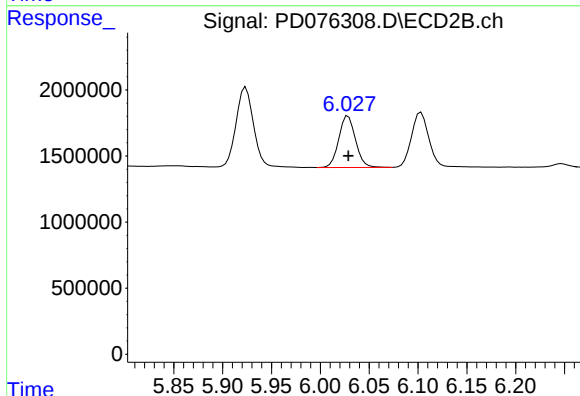
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 5512276
Conc: 4.50 ng/ml



#17 4,4'-DDT

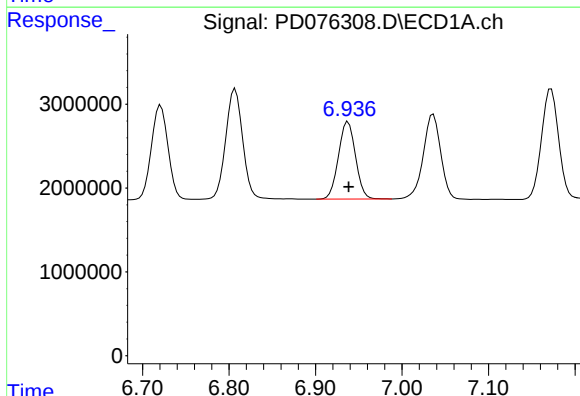
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 14219710
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



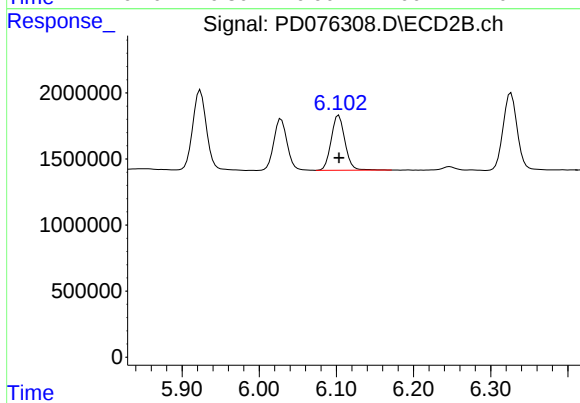
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 4652613
Conc: 3.68 ng/ml



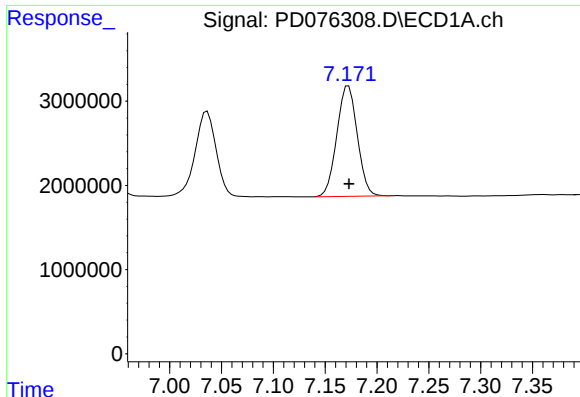
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 12601068
Conc: 4.56 ng/ml



#18 Endrin aldehyde

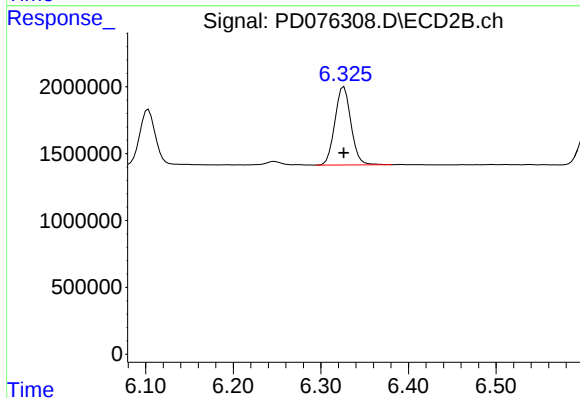
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 5175290
Conc: 4.46 ng/ml



#19 Endosulfan Sulfate

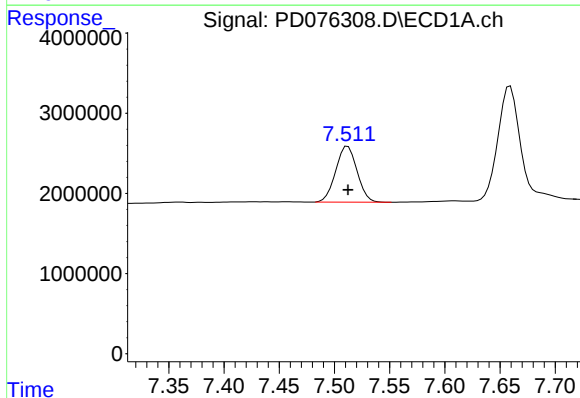
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 18006302
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



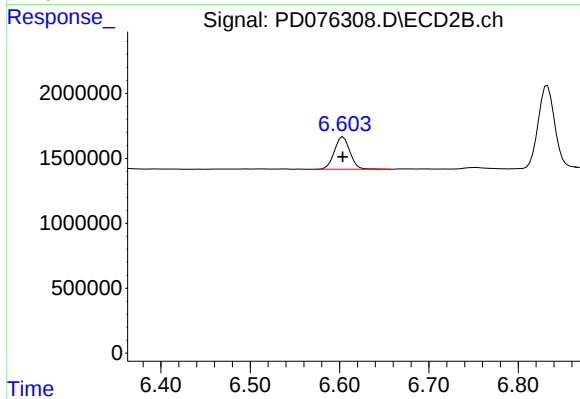
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 7462098
Conc: 4.91 ng/ml



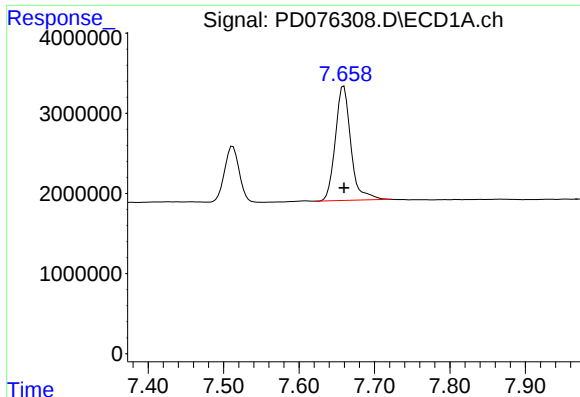
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 9386444
Conc: 4.91 ng/ml



#20 Methoxychlor

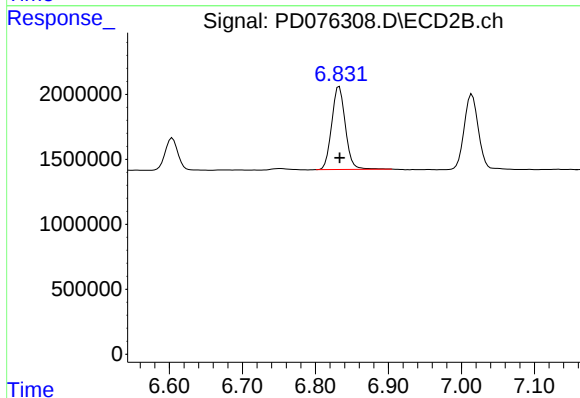
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 3024395
Conc: 4.65 ng/ml



#21 Endrin ketone

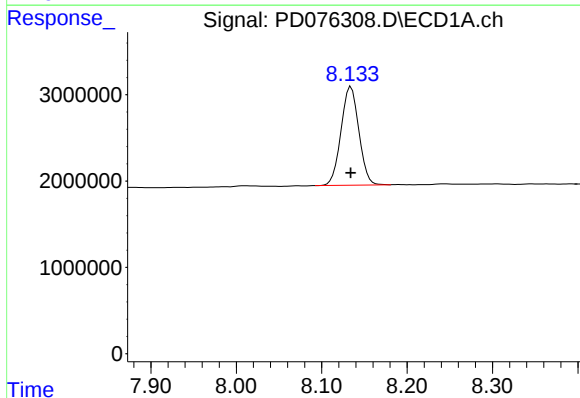
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 20421511
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



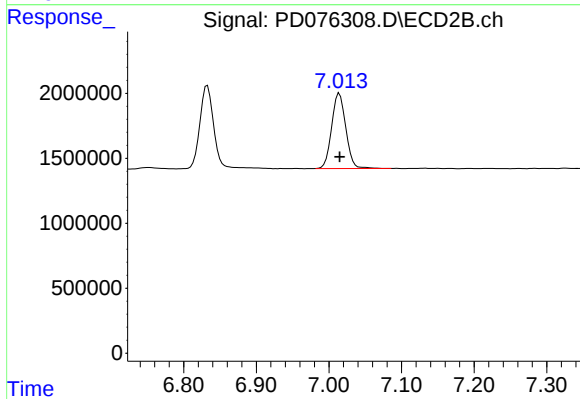
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 8309472
Conc: 4.70 ng/ml



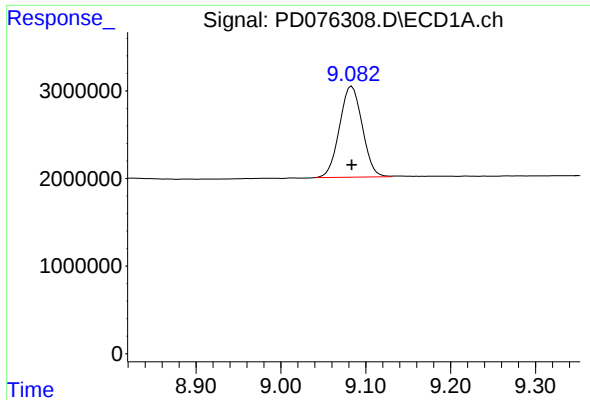
#22 Mirex

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 16595803
Conc: 5.34 ng/ml



#22 Mirex

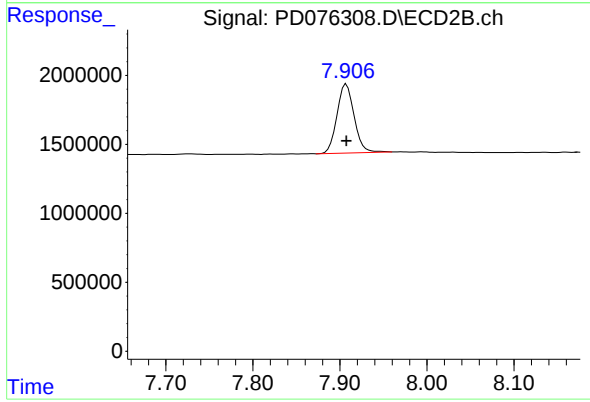
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 7846633
Conc: 5.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 19314000
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 6854238
Conc: 5.57 ng/ml