

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072622\
 Data File : PD071152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 20:18
 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 26 03:28:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:27:55 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...	2.815	3.574	70950348	717.4E6	24.576	25.804
2)	SA Decachlor...	8.019	9.105	68926300	264.2E6	25.084	25.964
Target Compounds							
2)	A alpha-BHC	3.326	4.040	101.4E6	928.4E6	23.573	25.626
3)	MA gamma-BHC...	3.660	4.376	97008646	755.1E6	23.942	26.020
4)	MA Heptachlor	4.008	4.955	103.3E6	548.6E6	23.978	27.003
5)	MB Aldrin	4.292	5.297	99563855	450.7E6	23.927	26.644
6)	B beta-BHC	3.958	4.582	42272457	302.1E6	25.518	26.554
7)	B delta-BHC	4.193	4.830	94851626	503.3E6	23.548	25.883
8)	B Heptachlo...	4.800	5.728	89836339	337.5E6	24.351	26.320
9)	A Endosulfan I	5.174	6.117	84247094	350.2E6	24.368	26.444
10)	B gamma-Chl...	5.053	5.984	92147345	373.6E6	24.137	26.361
11)	B alpha-Chl...	5.118	6.061	90935694	368.5E6	24.328	26.435
12)	B 4,4'-DDE	5.309	6.233	82958127	361.4E6	23.711	25.919
13)	MA Dieldrin	5.441	6.394	88204625	372.7E6	23.885	26.074
14)	MA Endrin	5.719	6.627	77183603	317.2E6	24.146	26.223
15)	B Endosulfa...	6.013	6.853	72644335	310.9E6	24.874	26.436
16)	A 4,4'-DDD	5.867	6.758	69483137	301.8E6	24.080	25.674
17)	MA 4,4'-DDT	6.122	7.069	72045113	331.4E6	23.807	25.820
18)	B Endrin al...	6.195	6.983	54966308	248.7E6	24.962	26.348
19)	B Endosulfa...	6.420	7.216	70677045	303.4E6	24.678	26.048
20)	A Methoxychlor	6.702	7.545	41498196	177.4E6	25.415	26.682
21)	B Endrin ke...	6.931	7.708	79681920	339.8E6	24.689	26.344
22)	Mirex	7.118	8.170	61948176	218.6E6	25.457	26.242

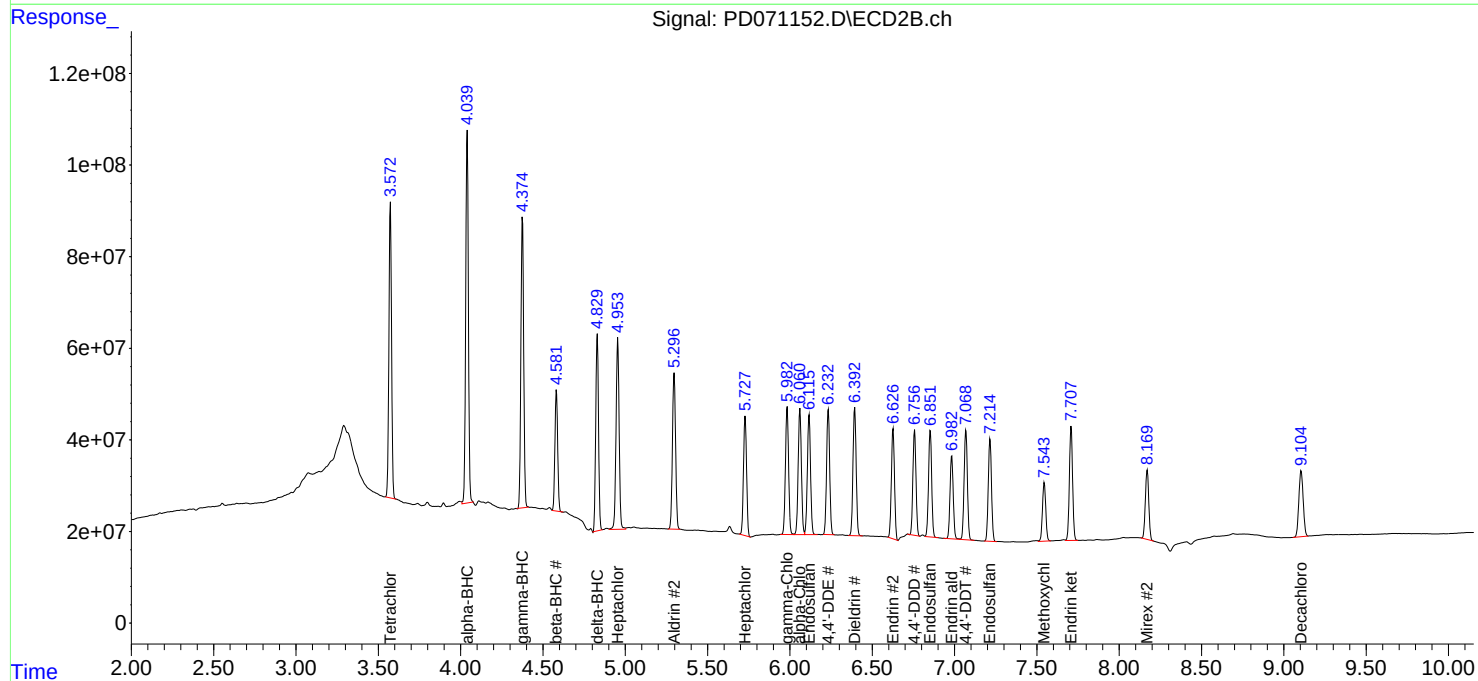
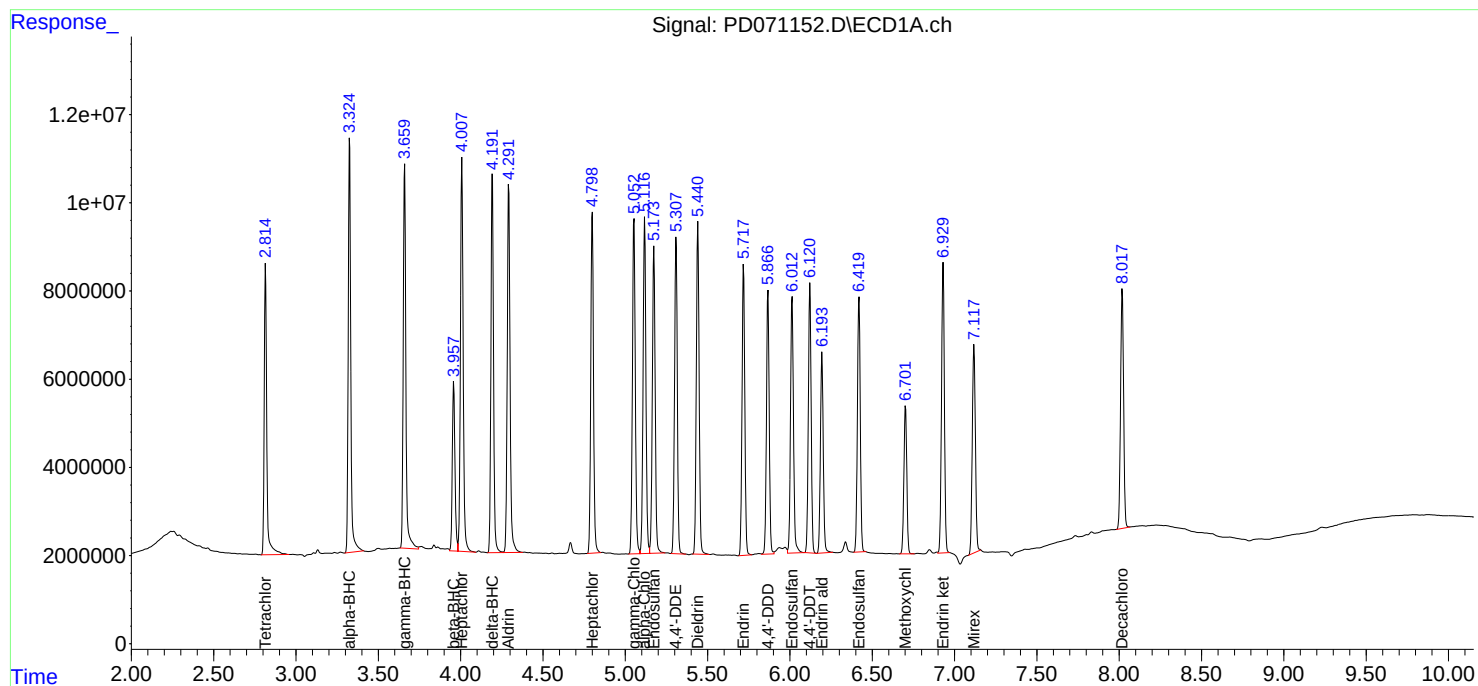
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

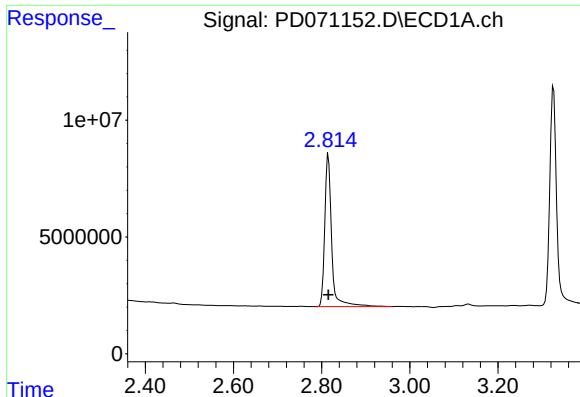
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072622\
Data File : PD071152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 20:18
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:28:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:27:55 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

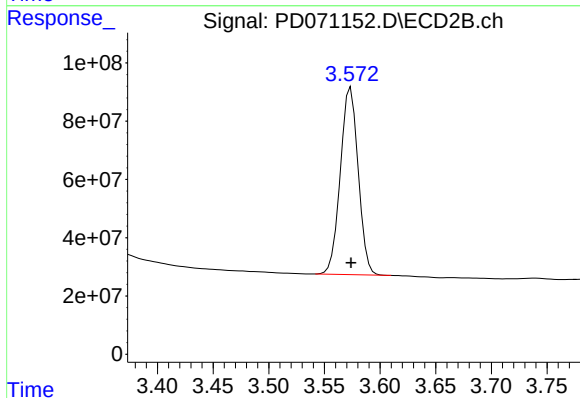




#1 Tetrachloro-m-xylene

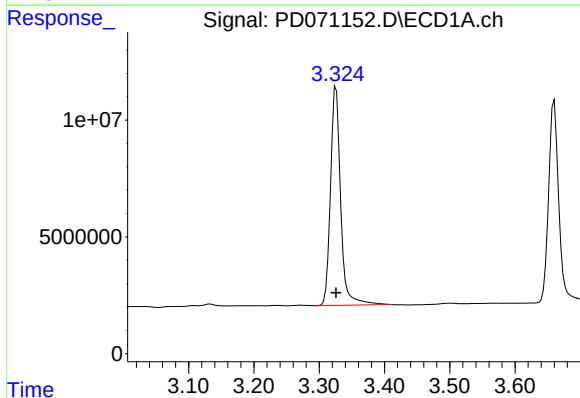
R.T.: 2.815 min
Delta R.T.: 0.000 min
Response: 70950348
Conc: 24.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



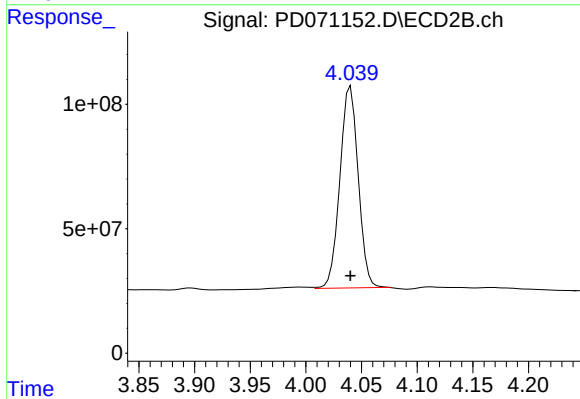
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 717354689
Conc: 25.80 ng/ml



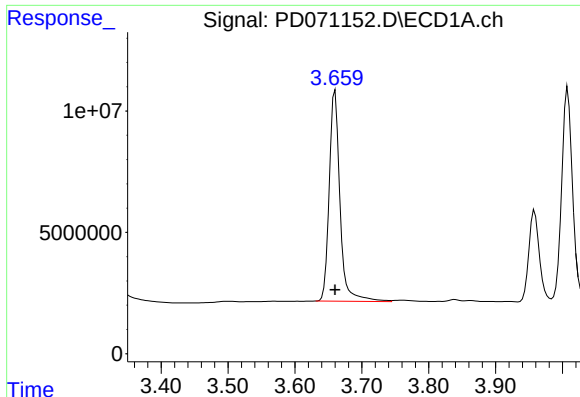
#2 alpha-BHC

R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 101395635
Conc: 23.57 ng/ml



#2 alpha-BHC

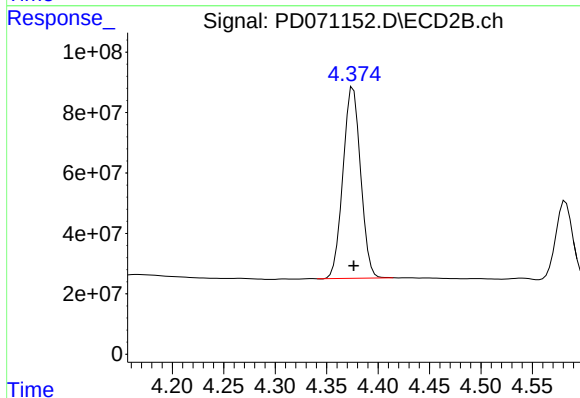
R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 928384242
Conc: 25.63 ng/ml



#3 gamma-BHC (Lindane)

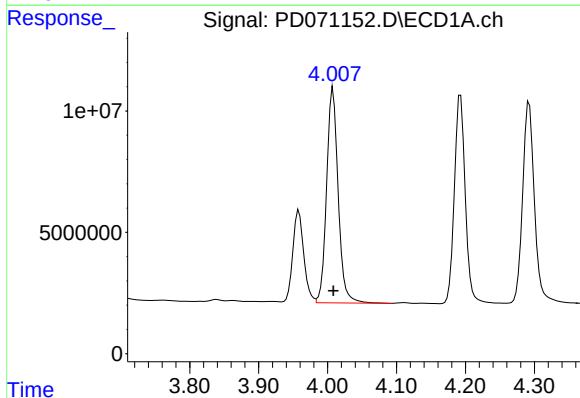
R.T.: 3.660 min
Delta R.T.: 0.000 min
Response: 97008646
Conc: 23.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



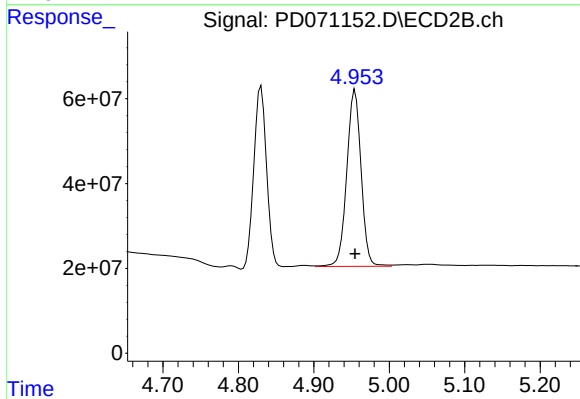
#3 gamma-BHC (Lindane)

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 755076639
Conc: 26.02 ng/ml



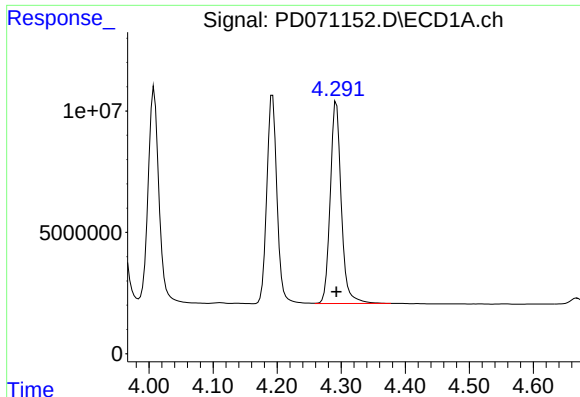
#4 Heptachlor

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 103315686
Conc: 23.98 ng/ml



#4 Heptachlor

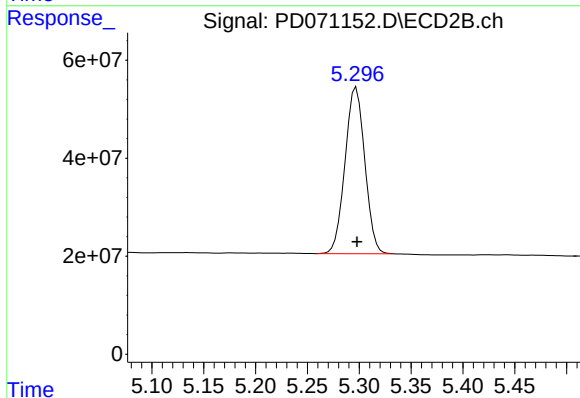
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 548591607
Conc: 27.00 ng/ml



#5 Aldrin

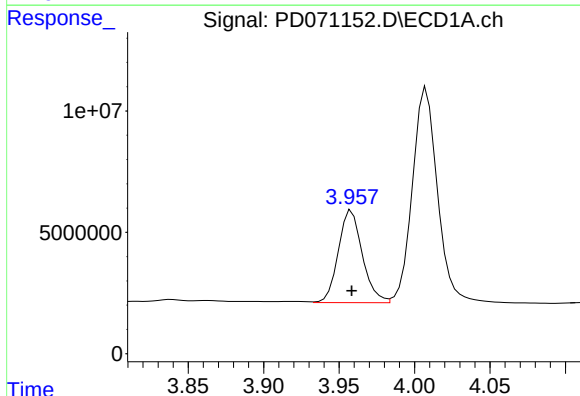
R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 99563855
Conc: 23.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



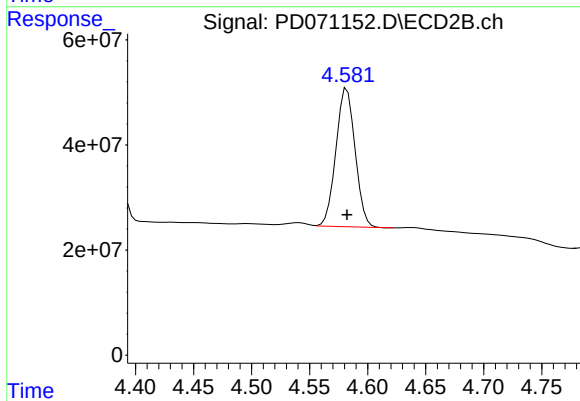
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 450736479
Conc: 26.64 ng/ml



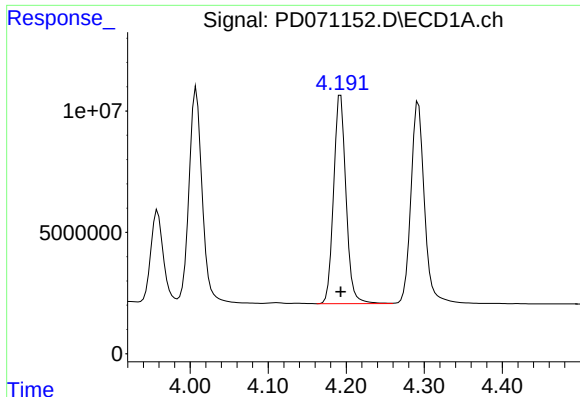
#6 beta-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 42272457
Conc: 25.52 ng/ml



#6 beta-BHC

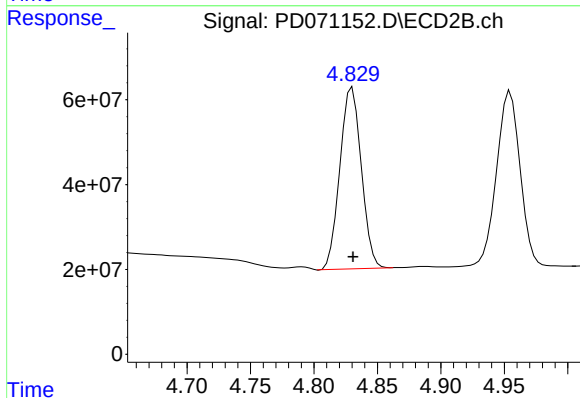
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 302131948
Conc: 26.55 ng/ml



#7 delta-BHC

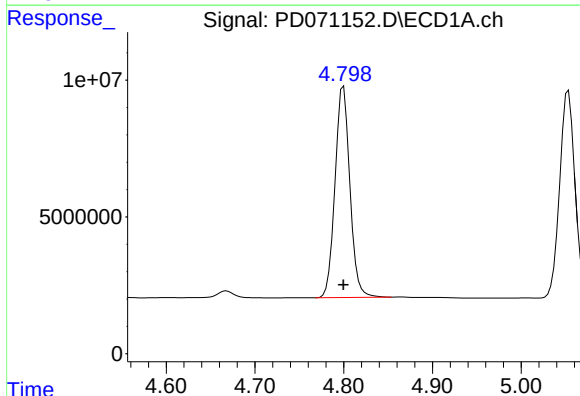
R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 94851626
Conc: 23.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



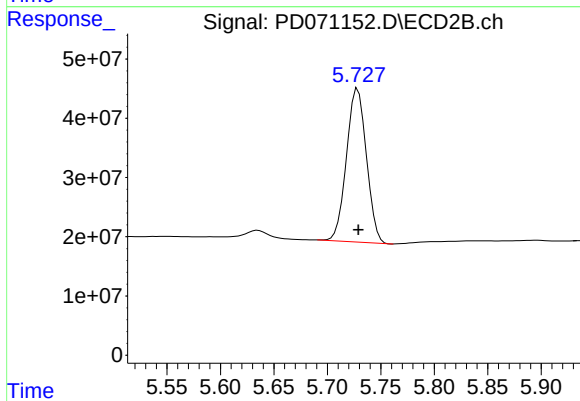
#7 delta-BHC

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 503344692
Conc: 25.88 ng/ml



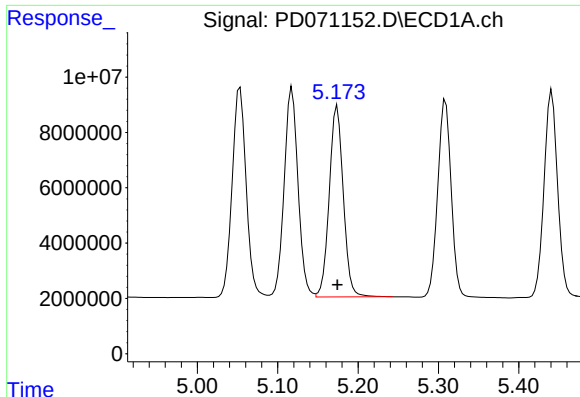
#8 Heptachlor epoxide

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 89836339
Conc: 24.35 ng/ml



#8 Heptachlor epoxide

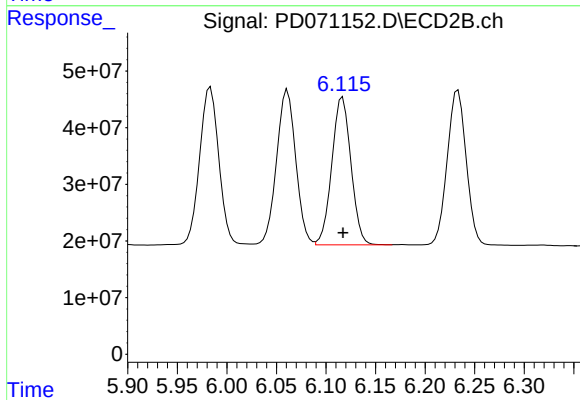
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 337507666
Conc: 26.32 ng/ml



#9 Endosulfan I

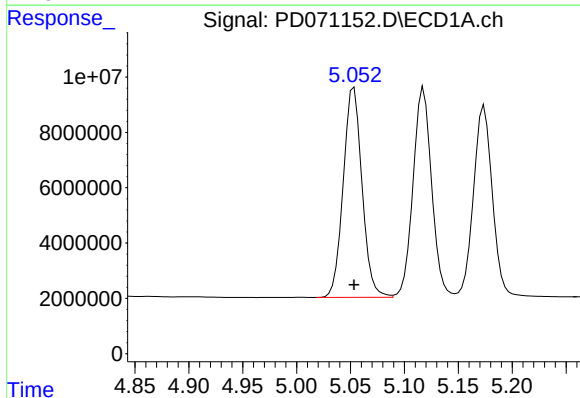
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 84247094
Conc: 24.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



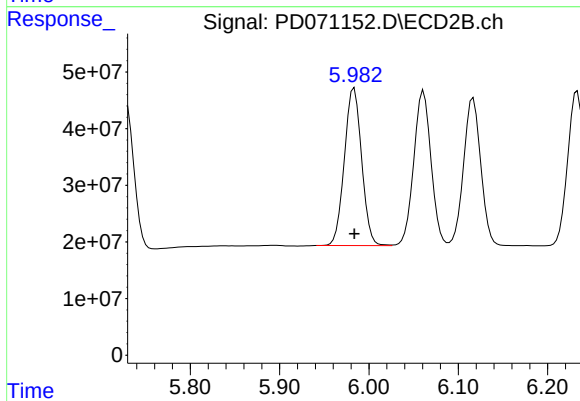
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 350216098
Conc: 26.44 ng/ml



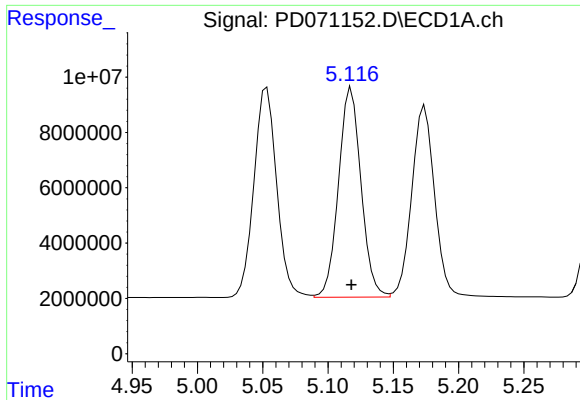
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 92147345
Conc: 24.14 ng/ml



#10 gamma-Chlordane

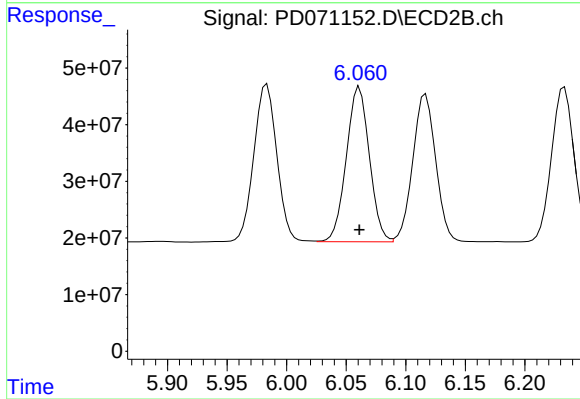
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 373557760
Conc: 26.36 ng/ml



#11 alpha-Chlordane

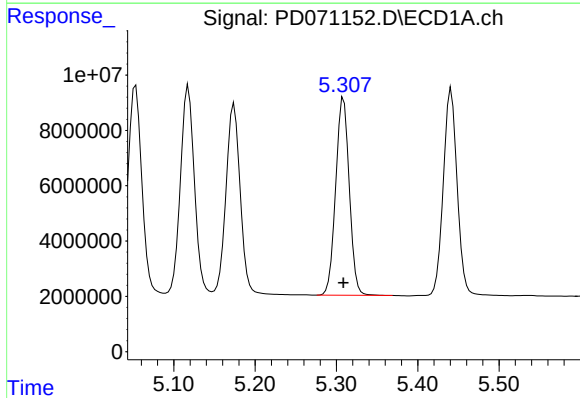
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 90935694
Conc: 24.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



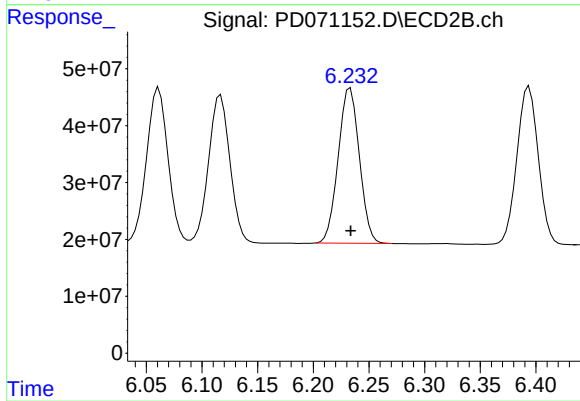
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 368483064
Conc: 26.44 ng/ml



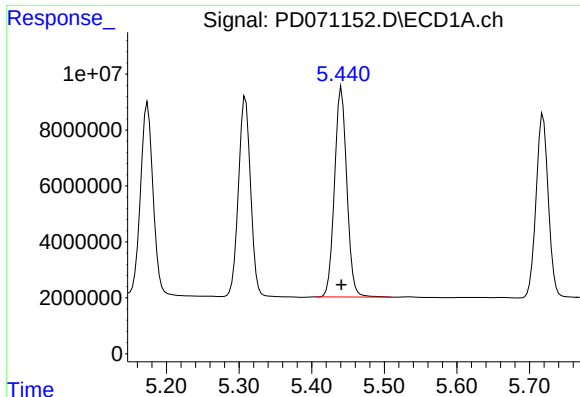
#12 4,4'-DDE

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 82958127
Conc: 23.71 ng/ml



#12 4,4'-DDE

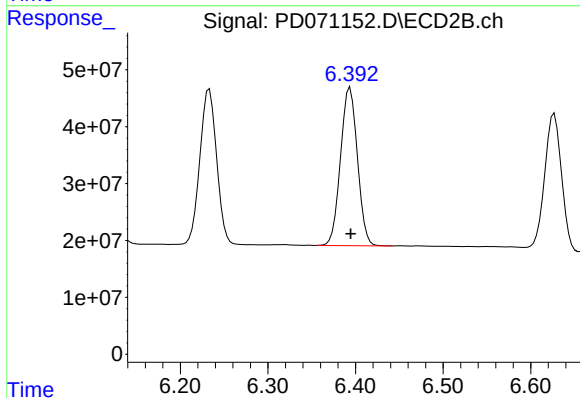
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 361431488
Conc: 25.92 ng/ml



#13 Dieldrin

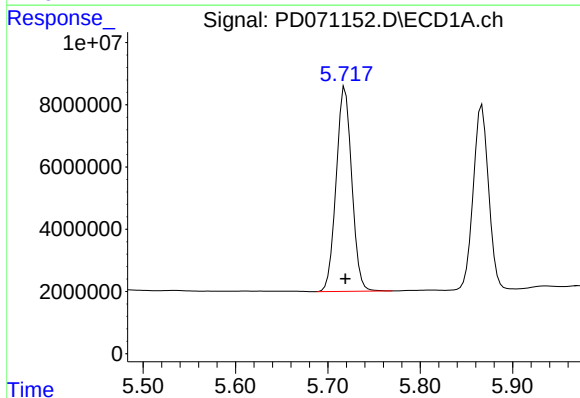
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 88204625
Conc: 23.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



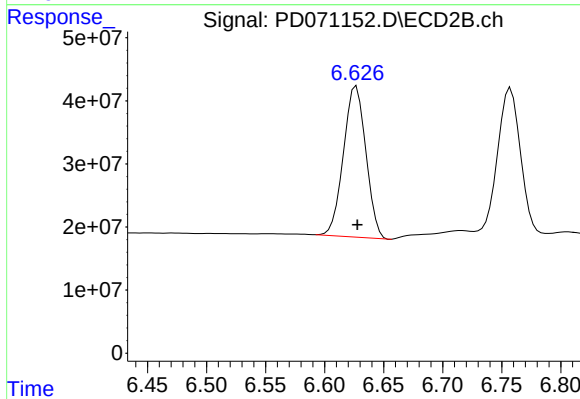
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 372728165
Conc: 26.07 ng/ml



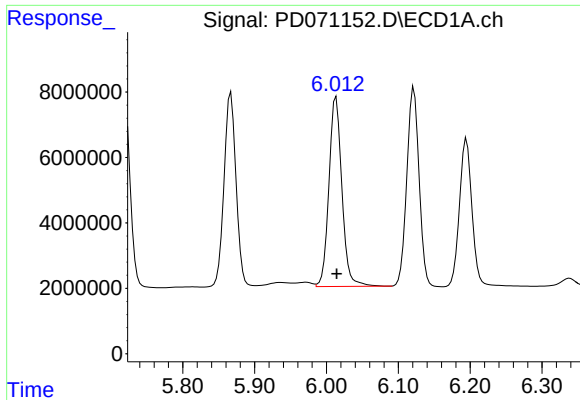
#14 Endrin

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 77183603
Conc: 24.15 ng/ml



#14 Endrin

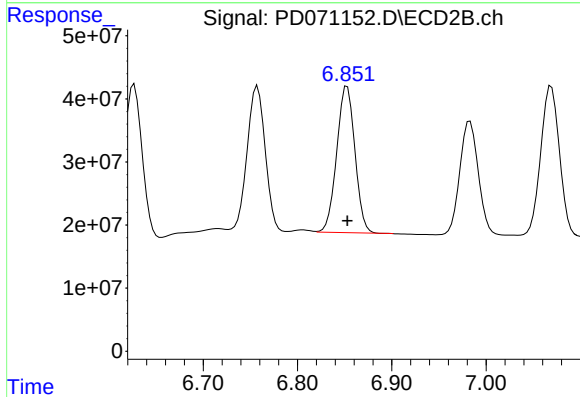
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 317192863
Conc: 26.22 ng/ml



#15 Endosulfan II

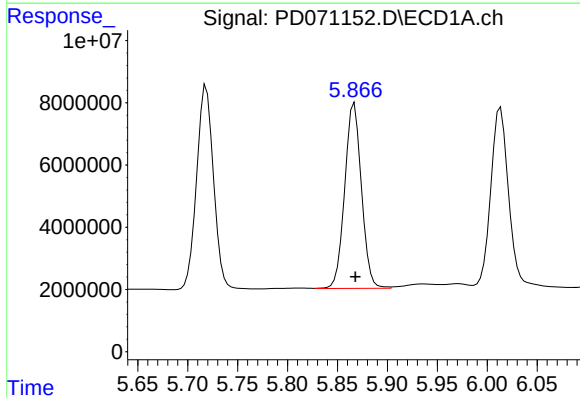
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 72644335
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



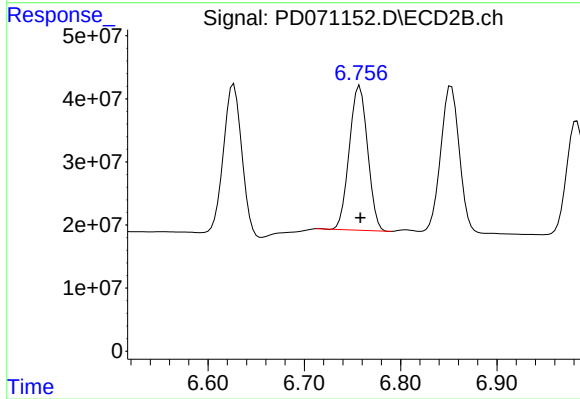
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 310904585
Conc: 26.44 ng/ml



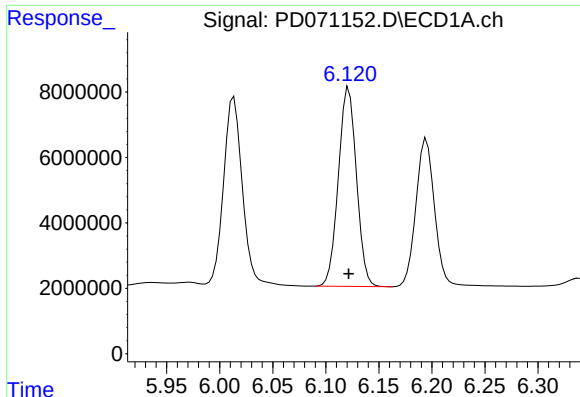
#16 4,4'-DDD

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 69483137
Conc: 24.08 ng/ml



#16 4,4'-DDD

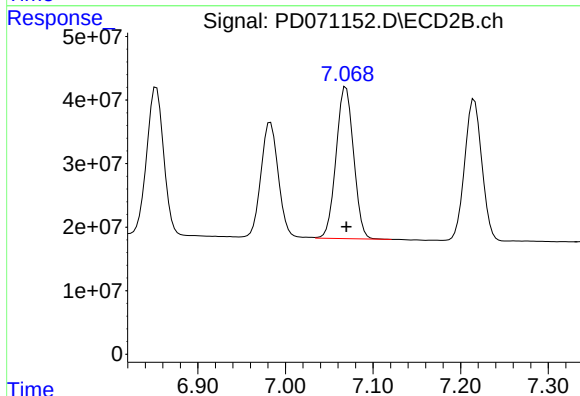
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 301810959
Conc: 25.67 ng/ml



#17 4,4'-DDT

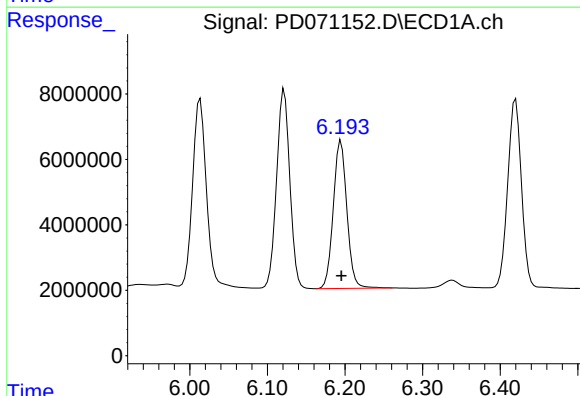
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 72045113
Conc: 23.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



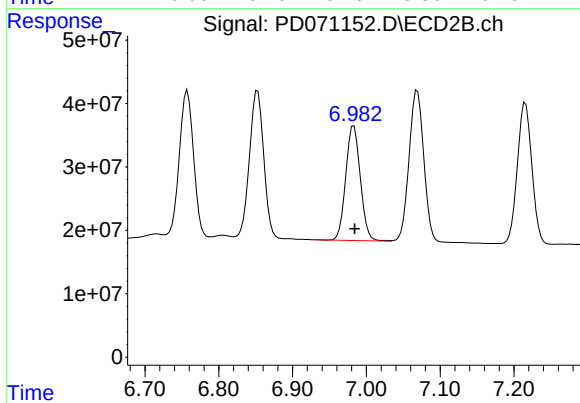
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 331442680
Conc: 25.82 ng/ml



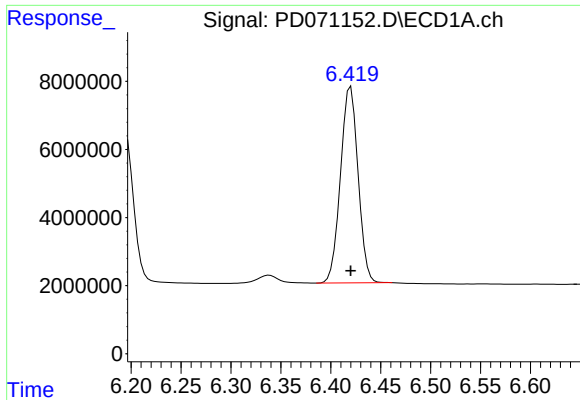
#18 Endrin aldehyde

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 54966308
Conc: 24.96 ng/ml



#18 Endrin aldehyde

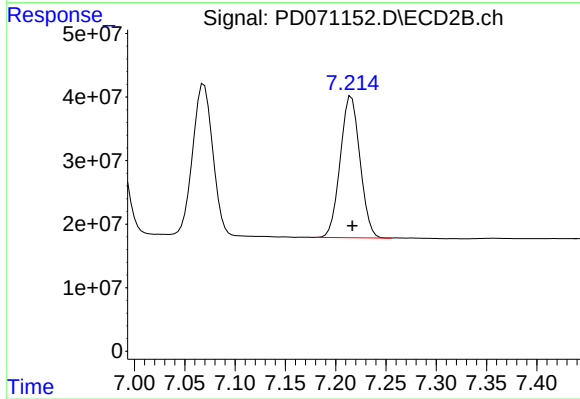
R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 248734982
Conc: 26.35 ng/ml



#19 Endosulfan Sulfate

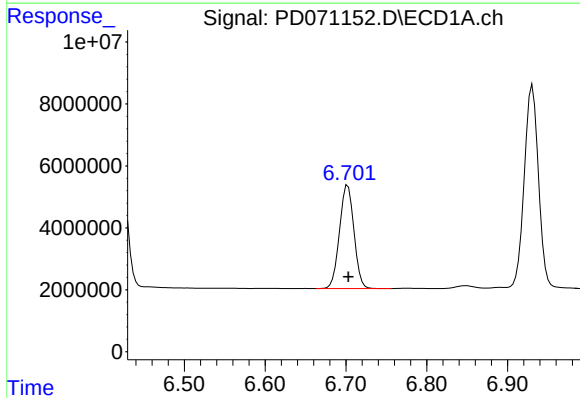
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 70677045
Conc: 24.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



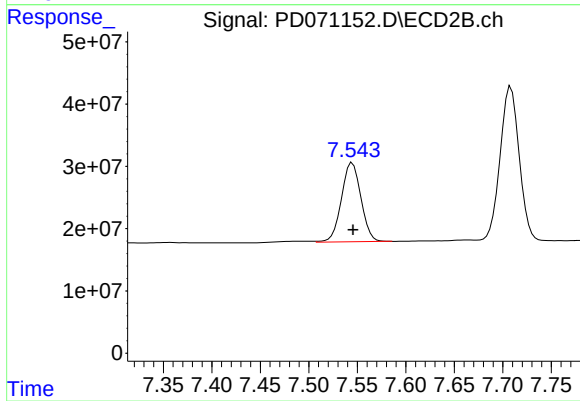
#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 303427825
Conc: 26.05 ng/ml



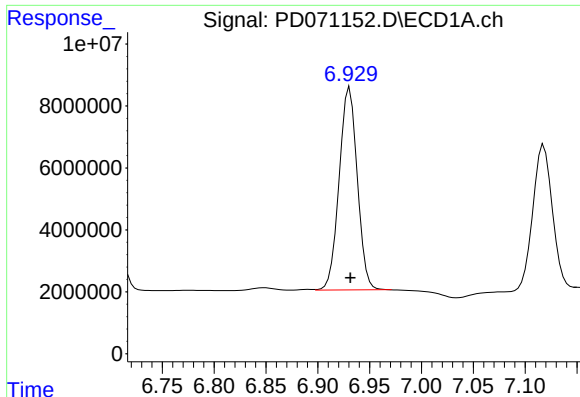
#20 Methoxychlor

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 41498196
Conc: 25.41 ng/ml



#20 Methoxychlor

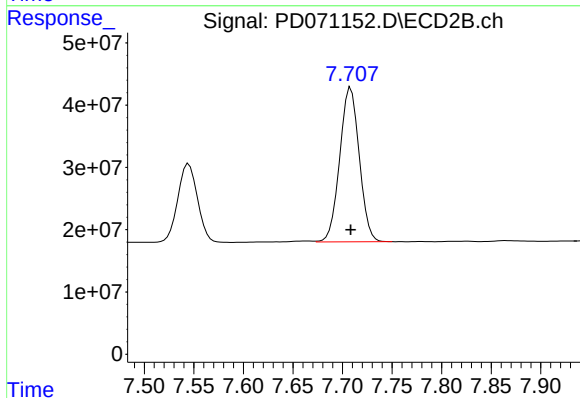
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 177419470
Conc: 26.68 ng/ml



#21 Endrin ketone

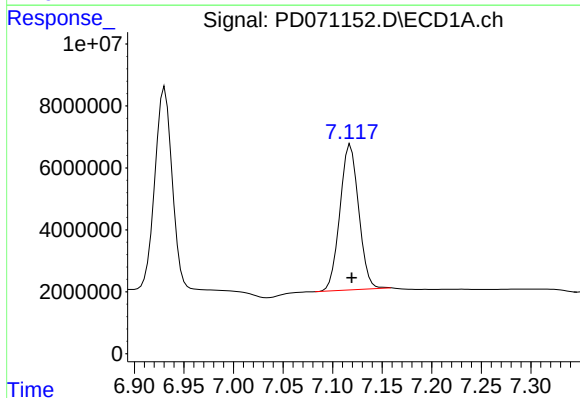
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 79681920
Conc: 24.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



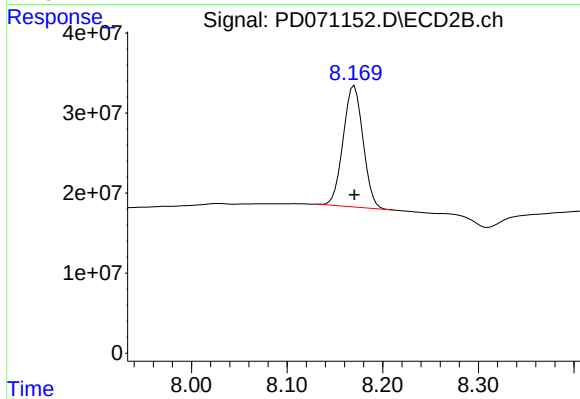
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 339816490
Conc: 26.34 ng/ml



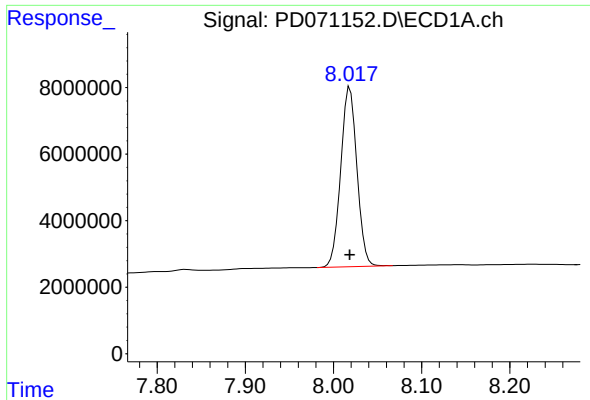
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 61948176
Conc: 25.46 ng/ml



#22 Mirex

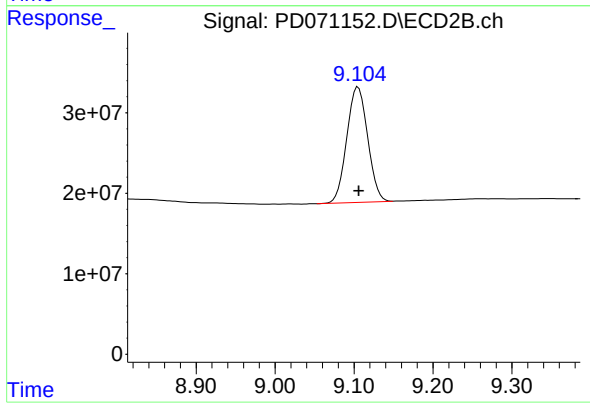
R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 218638583
Conc: 26.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 68926300
Conc: 25.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 264216476
Conc: 25.96 ng/ml