

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD062988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 11:22
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 11:39:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 17 11:38:38 2021
 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...	3.440	3.970	26457542	288.5E6	23.740	24.838
2)	SA Decachlor...	8.195	9.023	30671437	264.6E6	24.205	24.841
Target Compounds							
2)	A alpha-BHC	3.876	4.358	40435318	471.7E6	22.467	24.362
3)	MA gamma-BHC...	4.159	4.642	37833468	425.9E6	22.778	24.382
4)	MA Heptachlor	4.460	5.149	37006756	409.0E6	22.843	24.527
5)	MB Aldrin	4.707	5.454	36150951	414.2E6	22.991	24.609
6)	B beta-BHC	4.410	4.813	21896300	183.3E6	26.958	24.612
7)	B delta-BHC	4.614	5.029	38586498	339.3E6	22.558	23.760
8)	B Heptachlo...	5.151	5.840	34223285	374.0E6	23.315	25.781
9)	A Endosulfan I	5.489	6.196	32234188	353.9E6	23.333	24.888
10)	B gamma-Chl...	5.377	6.074	34513993	385.4E6	23.081	24.754
11)	B alpha-Chl...	5.436	6.146	34271228	368.0E6	23.287	24.735
12)	B 4,4'-DDE	5.599	6.303	33700828	374.5E6	22.916	24.631
13)	MA Dieldrin	5.733	6.452	34678525	373.5E6	22.986	24.625
14)	MA Endrin	5.990	6.671	30761449	319.7E6	22.606	24.858
15)	B Endosulfa...	6.264	6.880	29812731	297.5E6	23.609	25.282
16)	A 4,4'-DDD	6.116	6.793	28370439	302.2E6	22.889	25.365
17)	MA 4,4'-DDT	6.357	7.091	26211802	272.2E6	21.623	23.845
18)	B Endrin al...	6.432	7.003	25315148	248.2E6	24.113	25.144
19)	B Endosulfa...	6.646	7.227	29527317	301.9E6	23.686	25.158
20)	A Methoxychlor	6.904	7.550	15779093	140.7E6	23.069	24.797
21)	B Endrin ke...	7.137	7.696	35483106	296.2E6	23.514	25.179
22)	Mirex	7.325	8.150	26586137	191.3E6	24.427	27.091

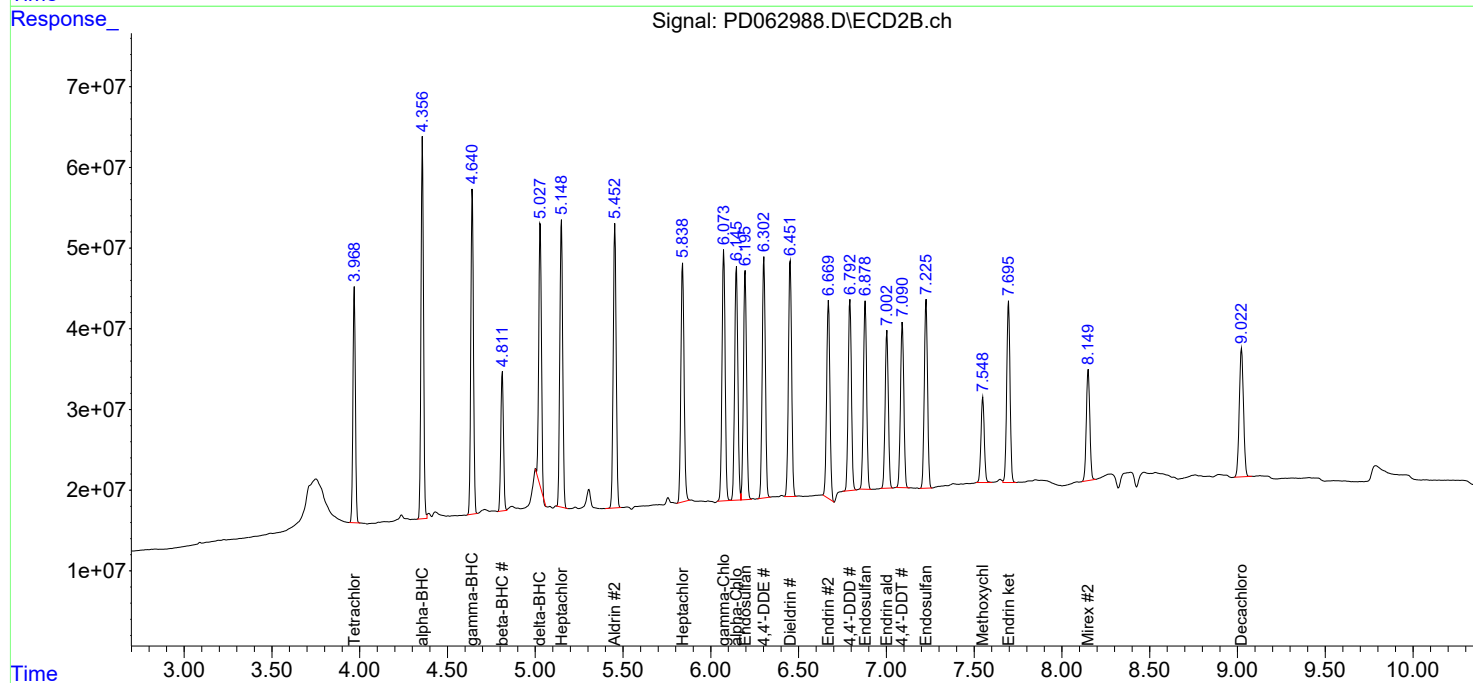
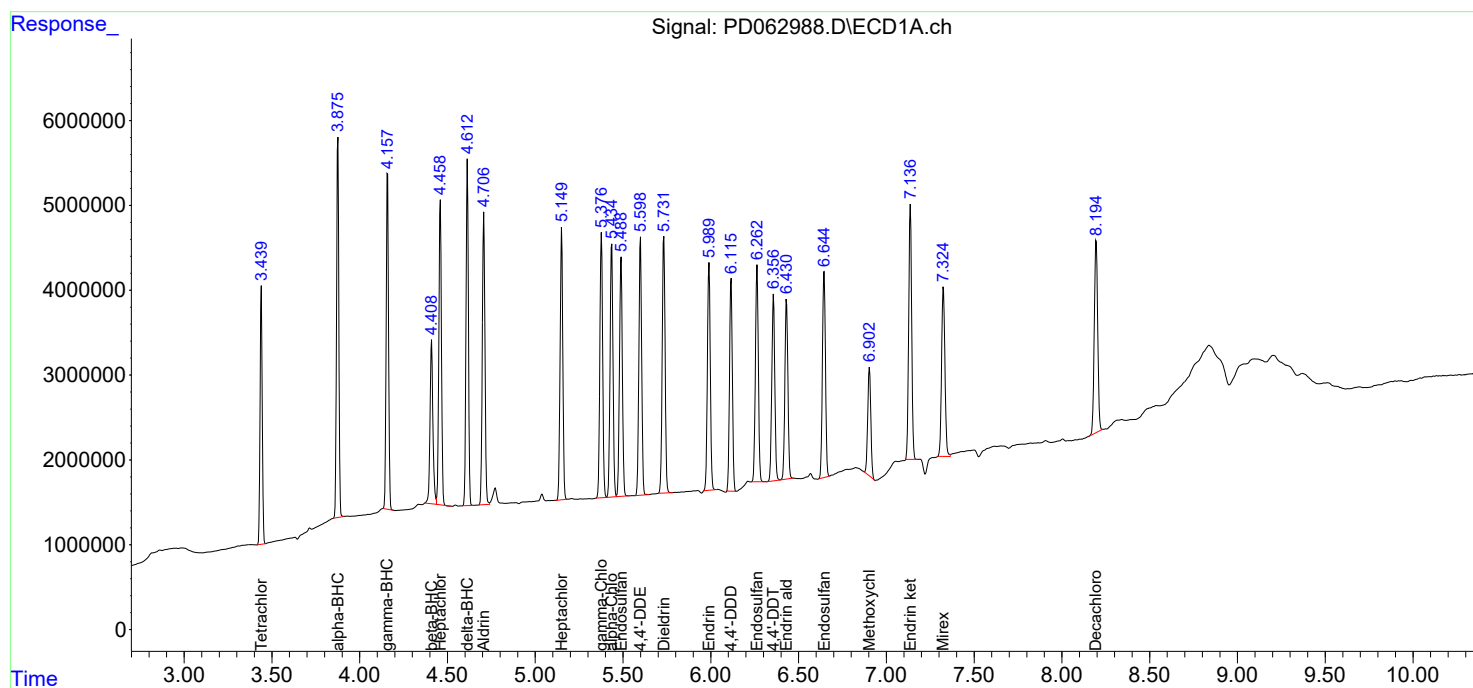
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

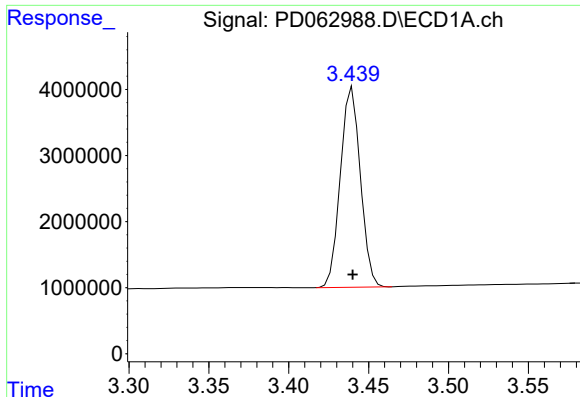
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD062988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 11:22
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 11:39:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 17 11:38:38 2021
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

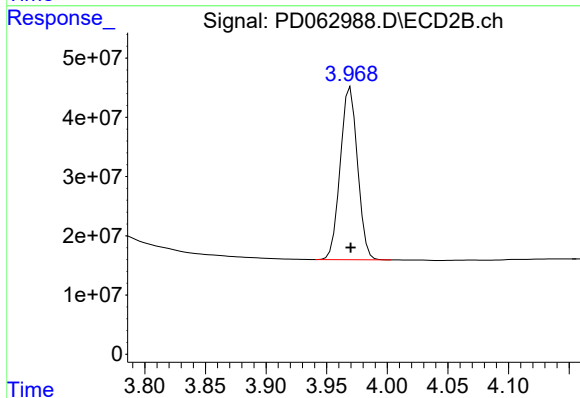




#1 Tetrachloro-m-xylene

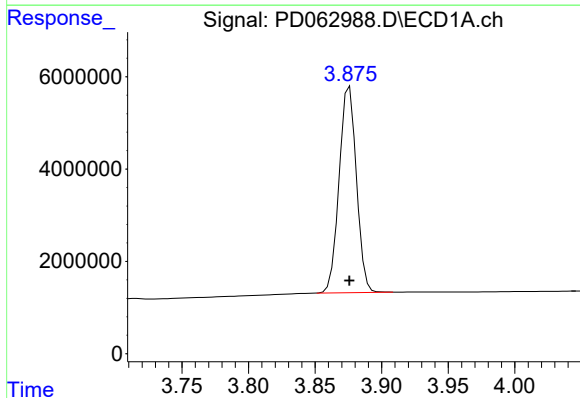
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 26457542
Conc: 23.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



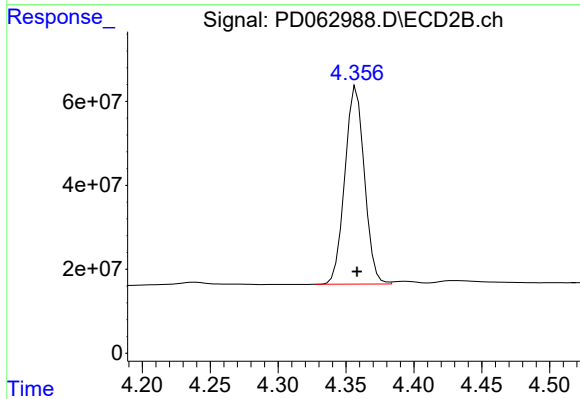
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 288532604
Conc: 24.84 ng/ml



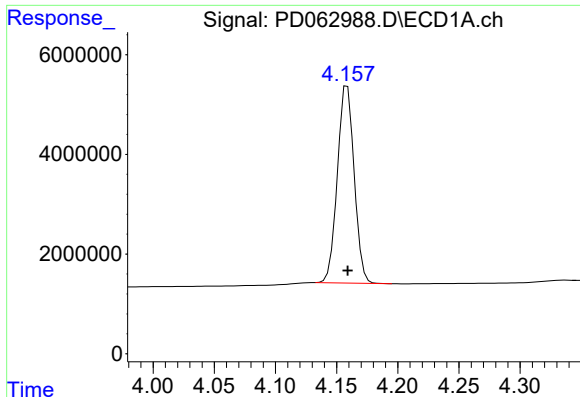
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 40435318
Conc: 22.47 ng/ml



#2 alpha-BHC

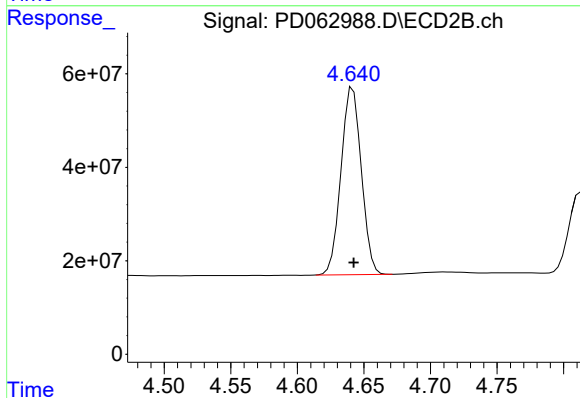
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 471672201
Conc: 24.36 ng/ml



#3 gamma-BHC (Lindane)

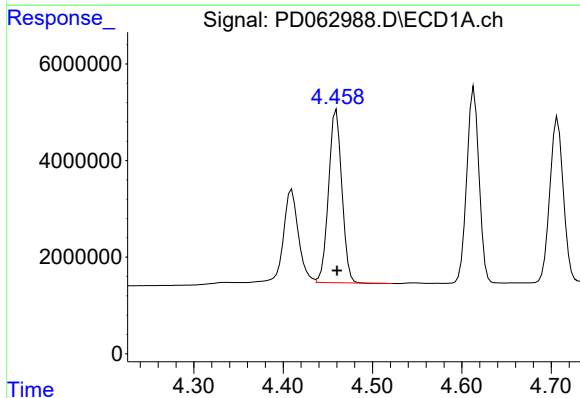
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 37833468
Conc: 22.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



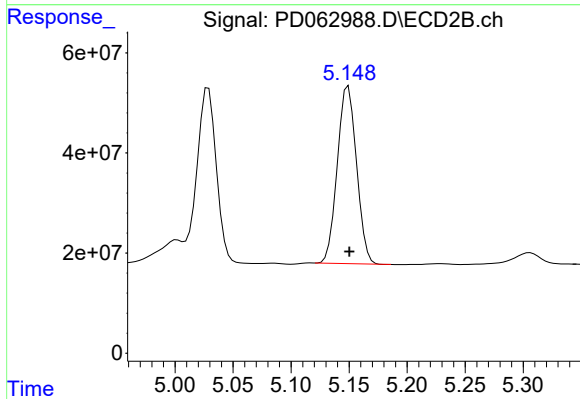
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 425942346
Conc: 24.38 ng/ml



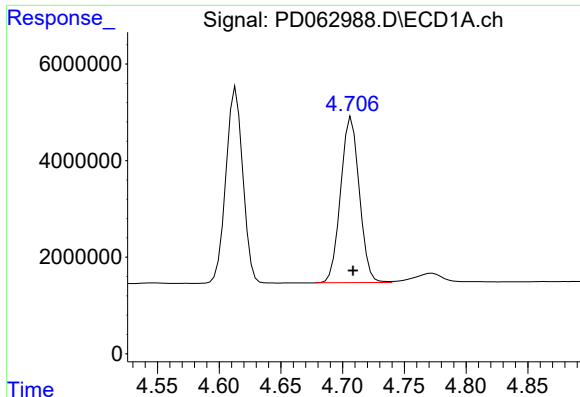
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 37006756
Conc: 22.84 ng/ml



#4 Heptachlor

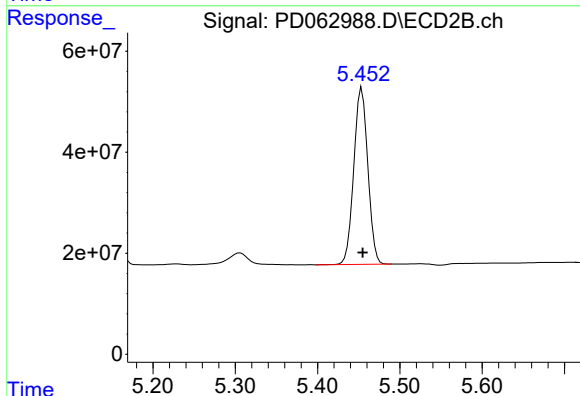
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 408976322
Conc: 24.53 ng/ml



#5 Aldrin

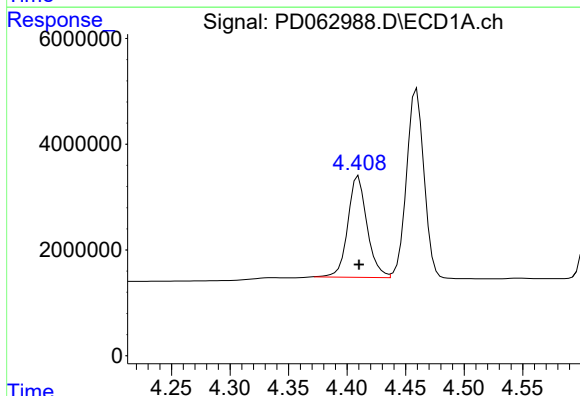
R.T.: 4.707 min
Delta R.T.: -0.001 min
Response: 36150951
Conc: 22.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



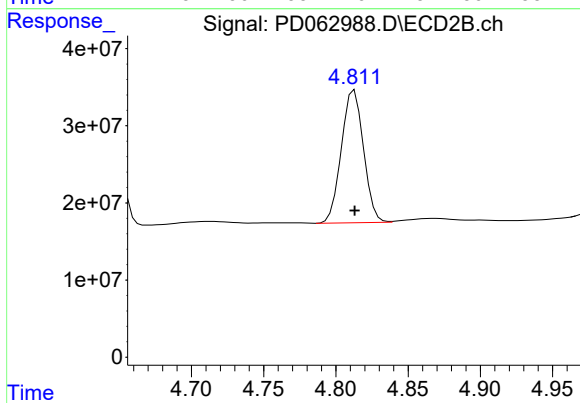
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 414197242
Conc: 24.61 ng/ml



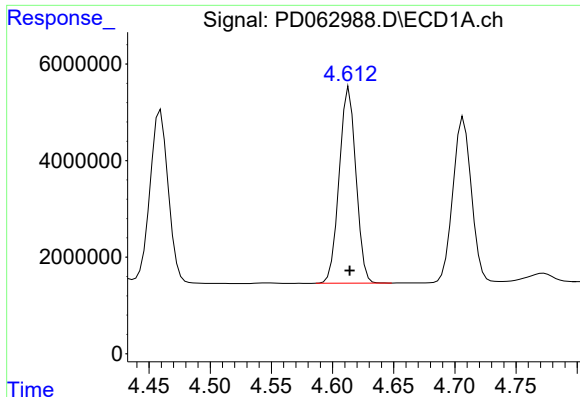
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 21896300
Conc: 26.96 ng/ml



#6 beta-BHC

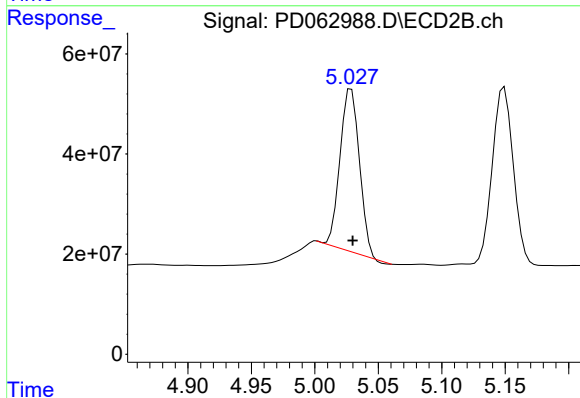
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 183306249
Conc: 24.61 ng/ml



#7 delta-BHC

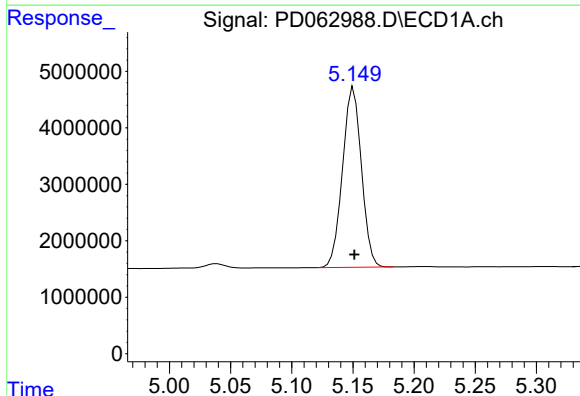
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 38586498
Conc: 22.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



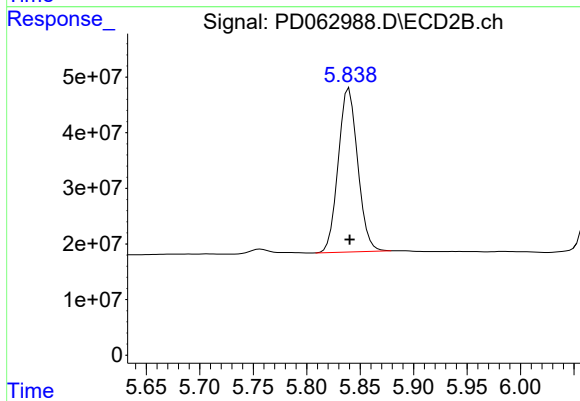
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: -0.001 min
Response: 339300222
Conc: 23.76 ng/ml



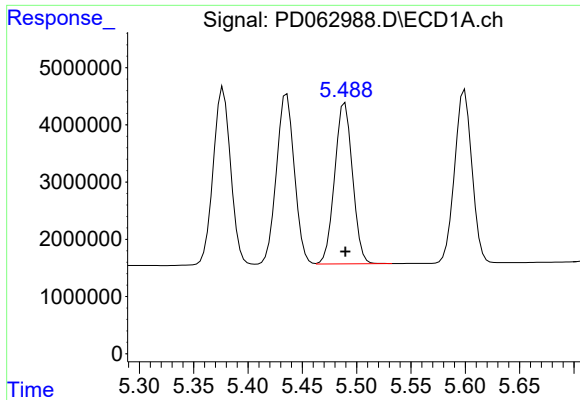
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 34223285
Conc: 23.31 ng/ml



#8 Heptachlor epoxide

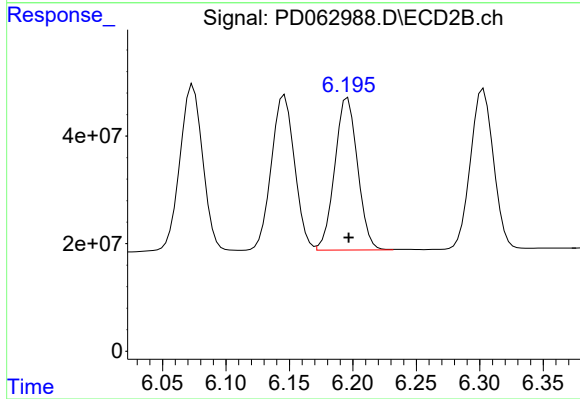
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 374040039
Conc: 25.78 ng/ml



#9 Endosulfan I

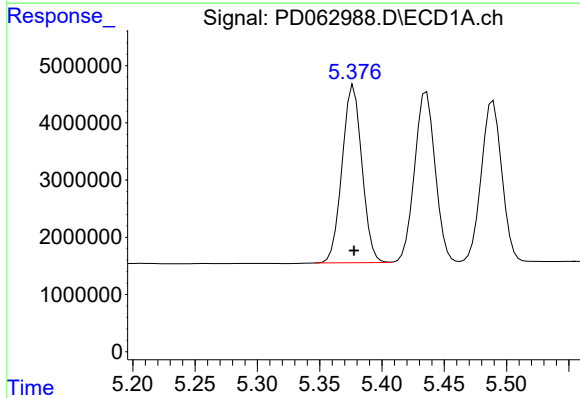
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 32234188
Conc: 23.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



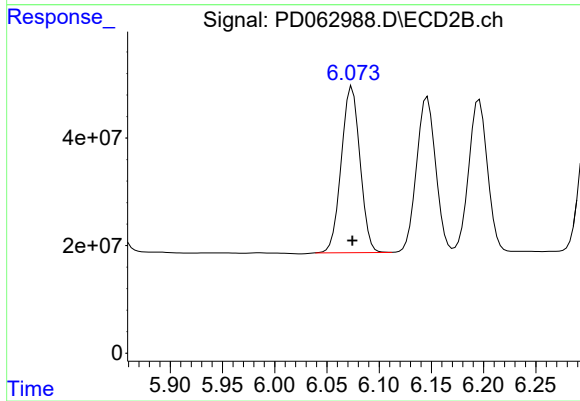
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 353894836
Conc: 24.89 ng/ml



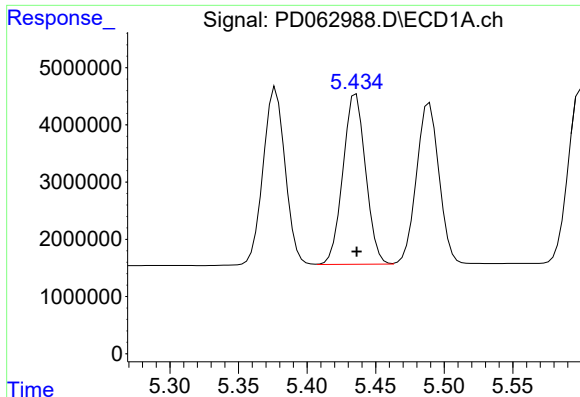
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 34513993
Conc: 23.08 ng/ml



#10 gamma-Chlordane

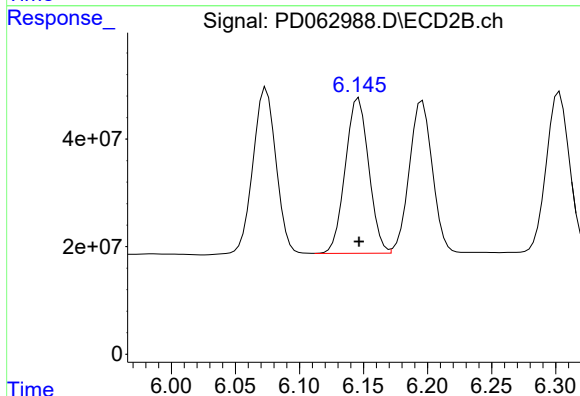
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 385449823
Conc: 24.75 ng/ml



#11 alpha-Chlordane

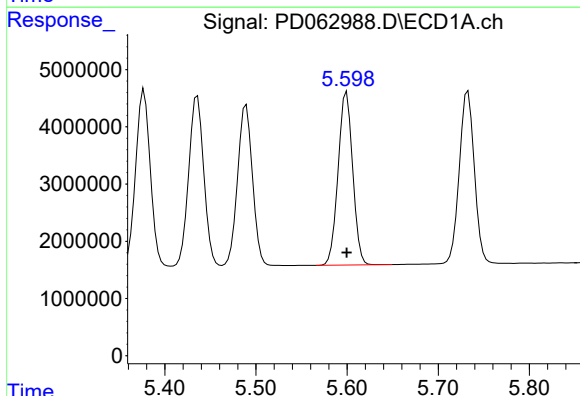
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 34271228
Conc: 23.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



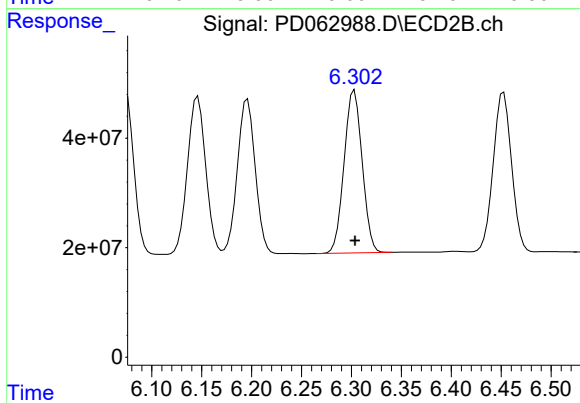
#11 alpha-Chlordane

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 367983858
Conc: 24.73 ng/ml



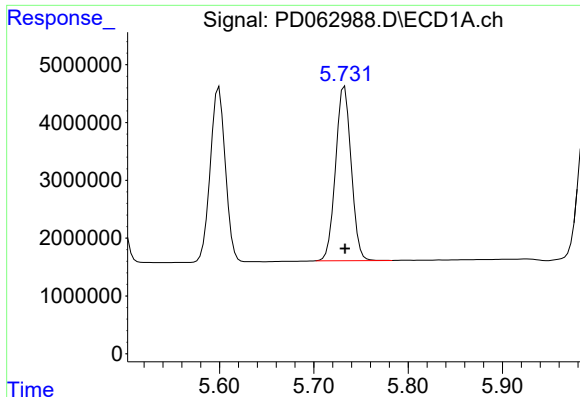
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 33700828
Conc: 22.92 ng/ml



#12 4,4'-DDE

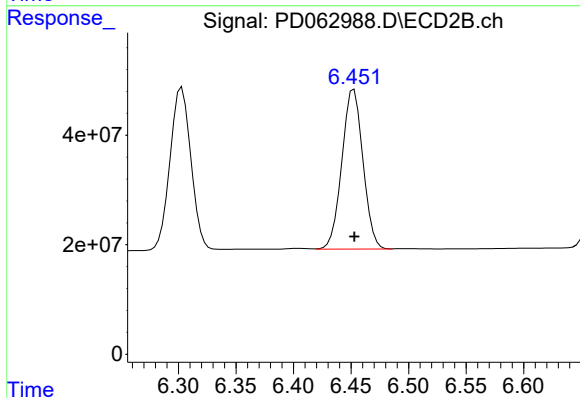
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 374484060
Conc: 24.63 ng/ml



#13 Dieldrin

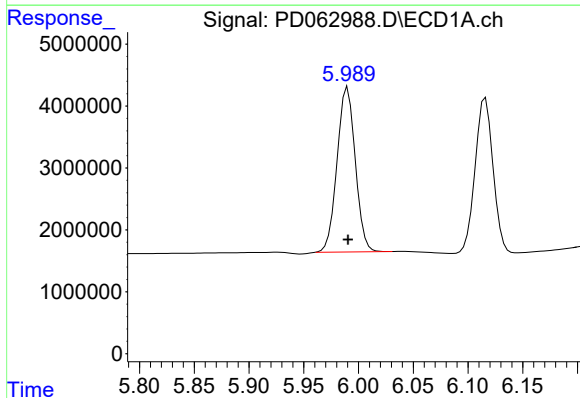
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 34678525
Conc: 22.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



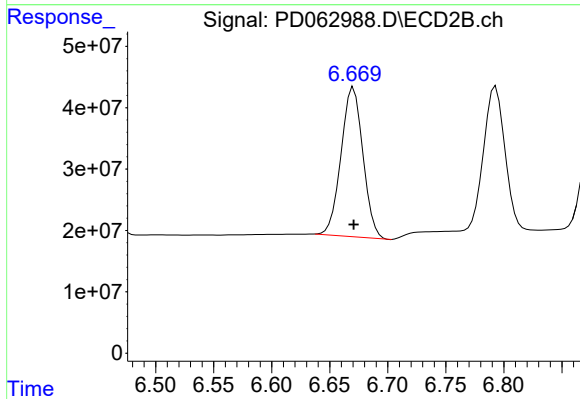
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 373535668
Conc: 24.62 ng/ml



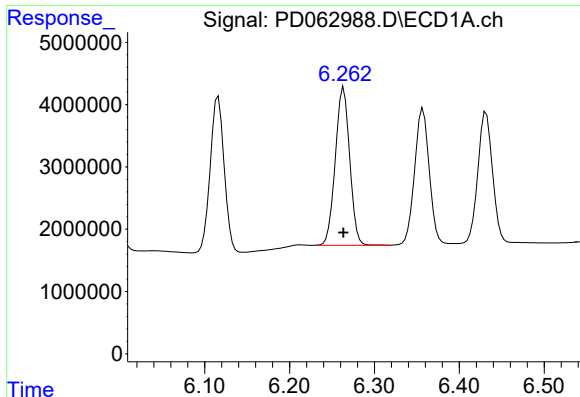
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 30761449
Conc: 22.61 ng/ml



#14 Endrin

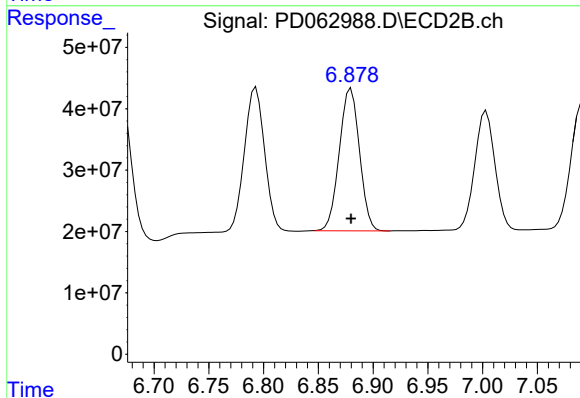
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 319694916
Conc: 24.86 ng/ml



#15 Endosulfan II

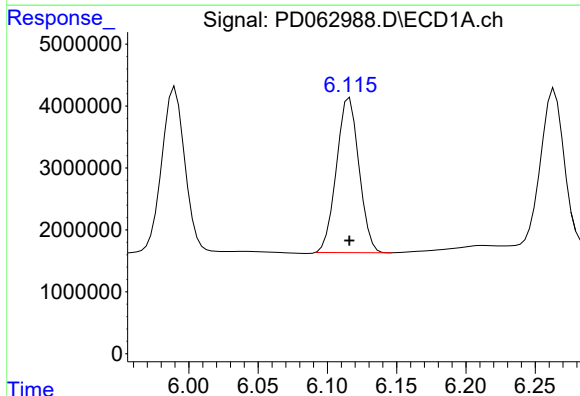
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 29812731
Conc: 23.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



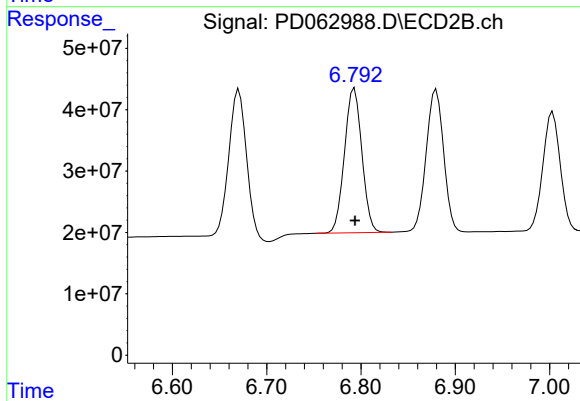
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 297498762
Conc: 25.28 ng/ml



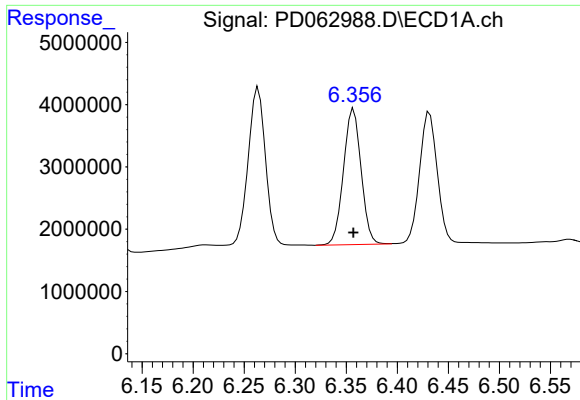
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 28370439
Conc: 22.89 ng/ml



#16 4,4'-DDD

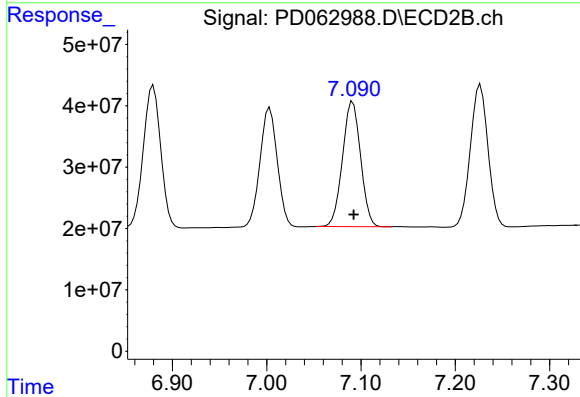
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 302208361
Conc: 25.37 ng/ml



#17 4,4'-DDT

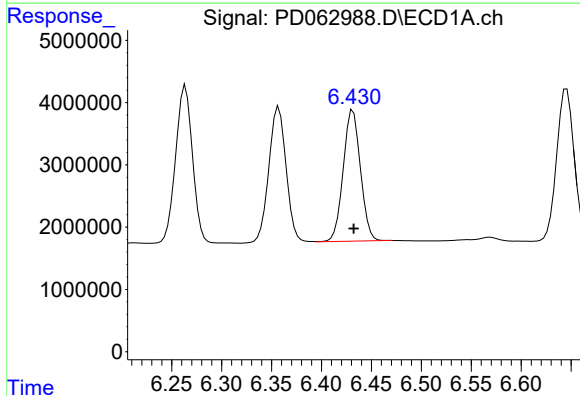
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 26211802
Conc: 21.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



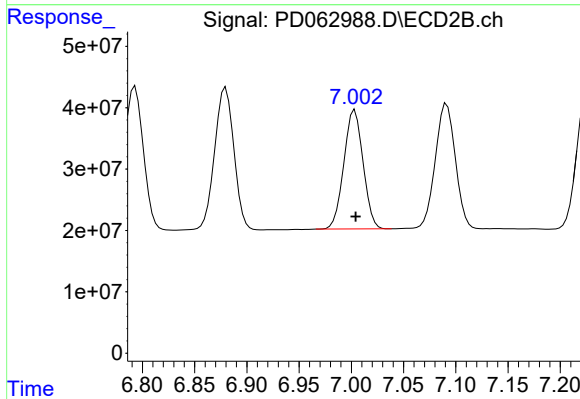
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 272173148
Conc: 23.84 ng/ml



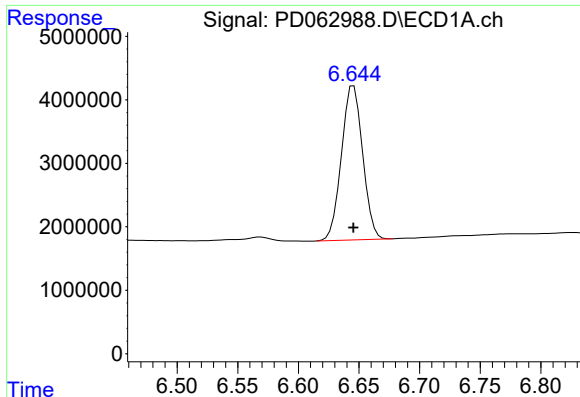
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 25315148
Conc: 24.11 ng/ml



#18 Endrin aldehyde

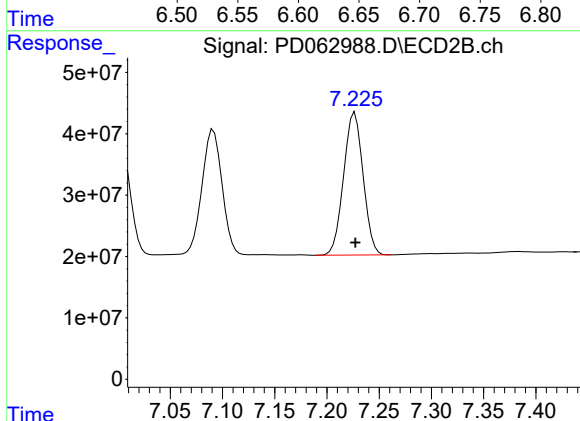
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 248218449
Conc: 25.14 ng/ml



#19 Endosulfan Sulfate

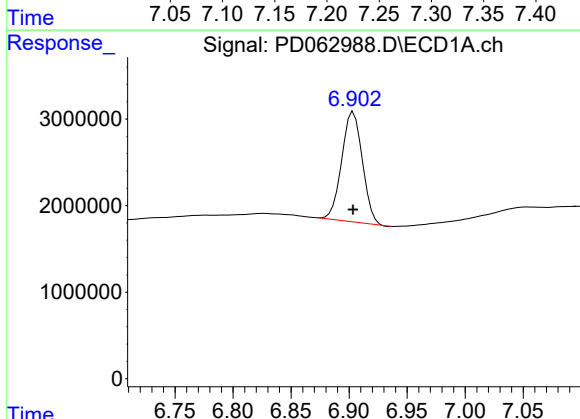
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 29527317
Conc: 23.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



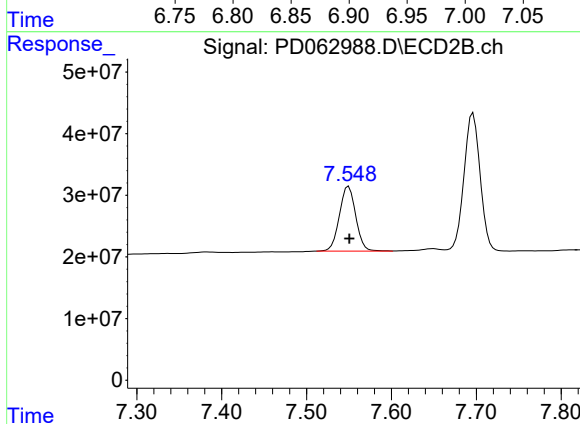
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 301902158
Conc: 25.16 ng/ml



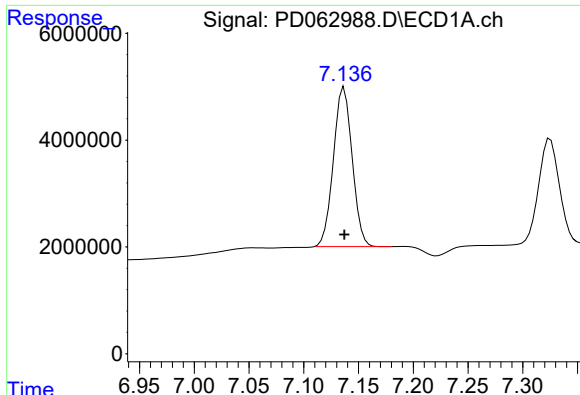
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 15779093
Conc: 23.07 ng/ml



#20 Methoxychlor

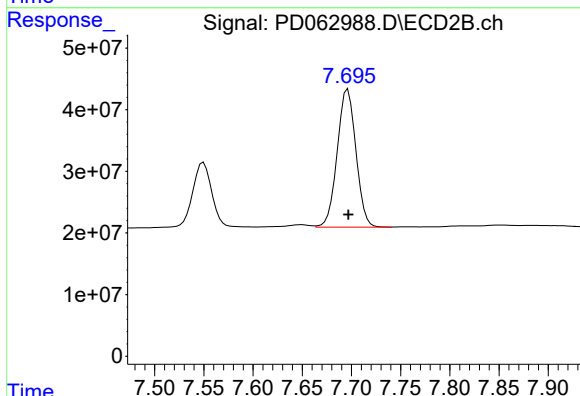
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 140690271
Conc: 24.80 ng/ml



#21 Endrin ketone

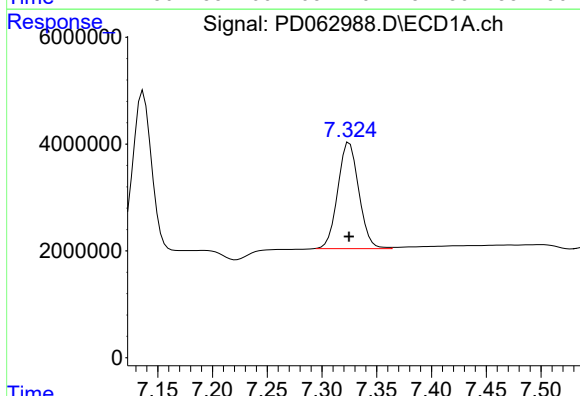
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 35483106
Conc: 23.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



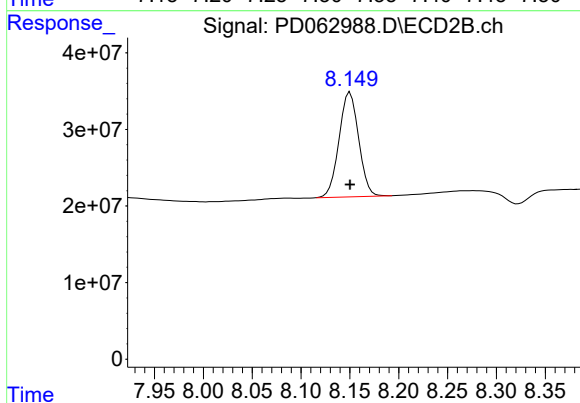
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 296229476
Conc: 25.18 ng/ml



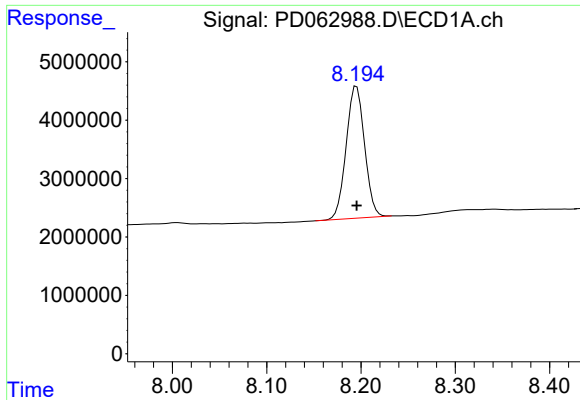
#22 Mirex

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 26586137
Conc: 24.43 ng/ml



#22 Mirex

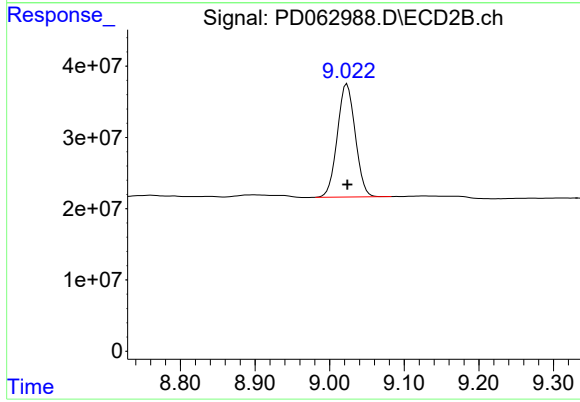
R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 191332246
Conc: 27.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 30671437
Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 264567999
Conc: 24.84 ng/ml