

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
 Data File : PD069852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 02:10
 Operator : AR\AJ
 Sample : PSTDCCC050
 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: May 26 05:11:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 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...	3.442	4.169	5342574	47506544	5.020	5.391
2)	SA Decachlor...	8.193	9.361	5974696	29090468	5.478	5.379
Target Compounds							
2)	A alpha-BHC	3.880	4.565	7593781	64166149	4.634	4.900
3)	MA gamma-BHC...	4.163	4.856	11267797	64382750	6.529	5.219
4)	MA Heptachlor	4.460	5.383	7256385	61432247	4.861	5.277
5)	MB Aldrin	4.707	5.695	6859044	68924562	4.733	5.975 #
6)	B beta-BHC	4.414	5.019	4096594	32387022	5.886	6.165
7)	B delta-BHC	4.617	5.245	6962743	30086705	4.570	3.163 #
8)	B Heptachlo...	5.151	6.083	6936107	40569128	5.194	5.156
9)	A Endosulfan I	5.489	6.445	6159348	50139456	4.916	5.497
10)	B gamma-Chl...	5.377	6.320	6801451	54589218	5.026	5.508
11)	B alpha-Chl...	5.435	6.395	6627477	53571750	4.978	5.512
12)	B 4,4'-DDE	5.601	6.544	6421714	47669337	5.069	5.269
13)	MA Dieldrin	5.733	6.704	6369819	50158262	4.839	5.317
14)	MA Endrin	5.991	6.922	5895468	39931141	5.106	5.916
15)	B Endosulfa...	6.264	7.128	5763377	41333919	5.181	5.565
16)	A 4,4'-DDD	6.118	7.035	5289798	39846247	4.889	5.381
17)	MA 4,4'-DDT	6.358	7.338	4159961	35856909	4.197	4.900
18)	B Endrin al...	6.434	7.253	4371757	30416273	5.088	5.297
19)	B Endosulfa...	6.647	7.478	5979868	40673486	5.188	5.516
20)	A Methoxychlor	6.908	7.792	2798837	17914783	4.934	5.024
21)	B Endrin ke...	7.140	7.953	6731020	46597778	5.051	5.853
22)	Mirex	7.323	8.418	5522723	29847265	5.492	5.587
25)	Chlordane-3	5.377	6.320	6801451	54589218	53.635	42.331
26)	Chlordane-4	5.435	6.395	6627477	53571750	62.868	35.352 #
27)	Chlordane-5	6.264	0.000	5763377	0	137.041	N.D. #

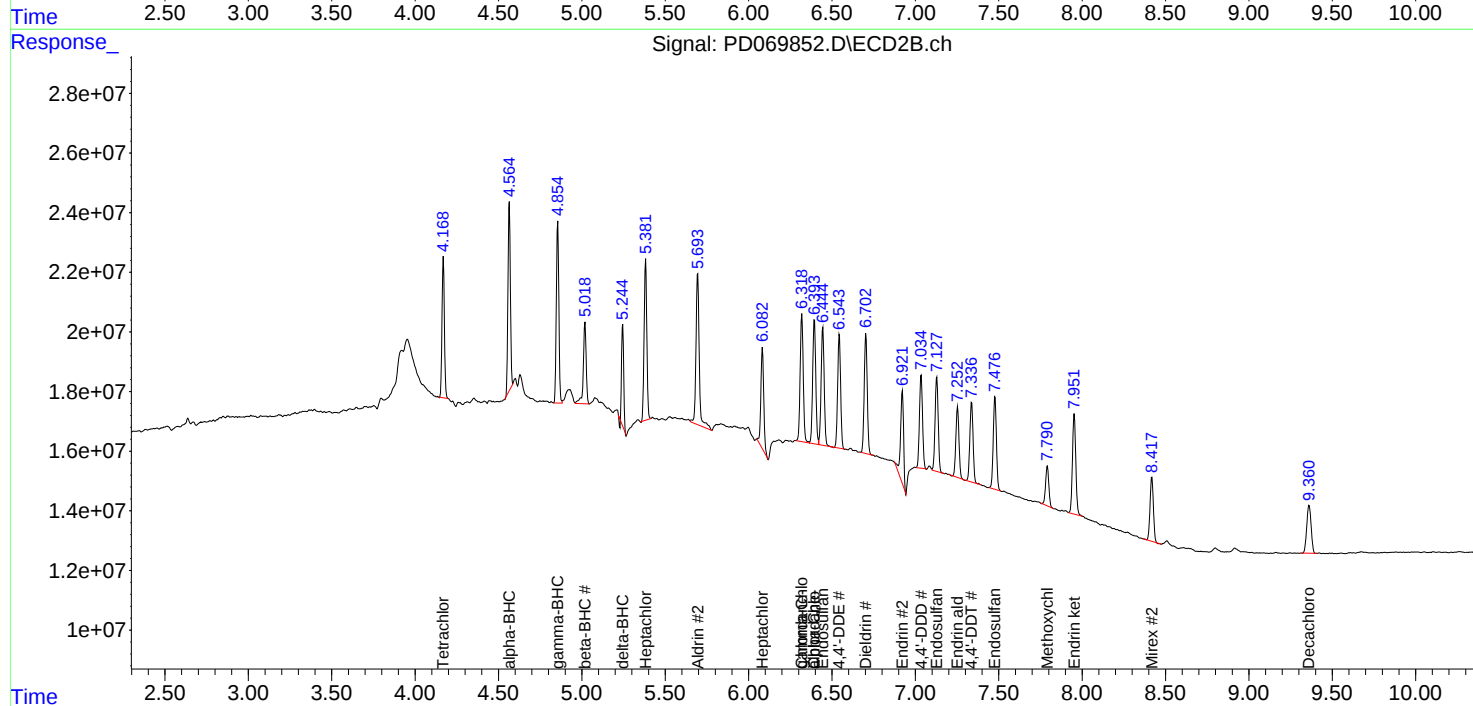
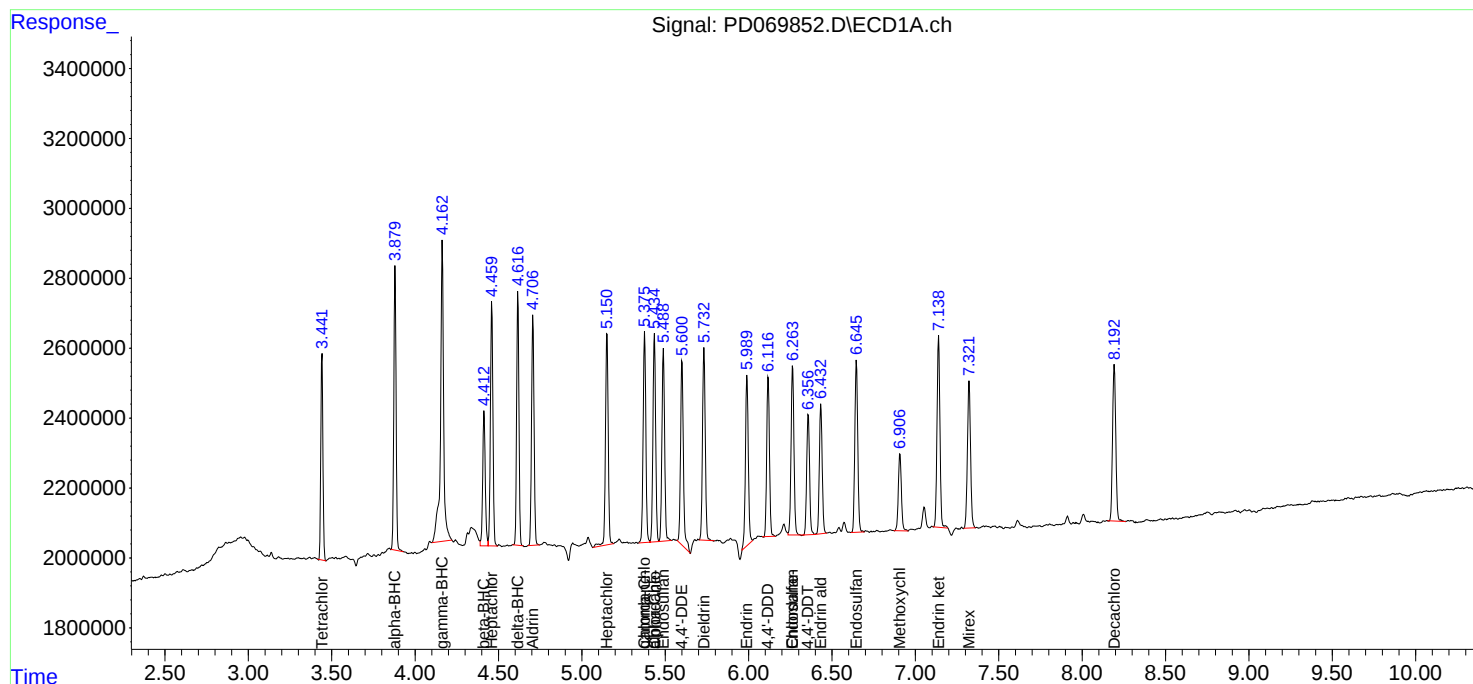
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

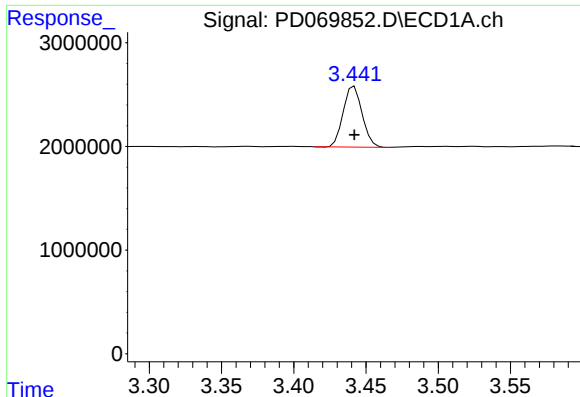
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
Data File : PD069852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 02:10
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 05:11:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 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

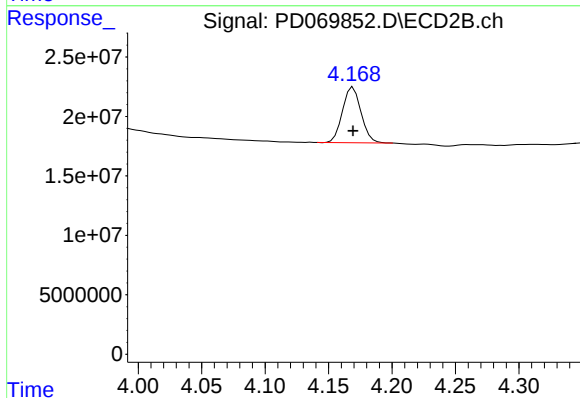




#1 Tetrachloro-m-xylene

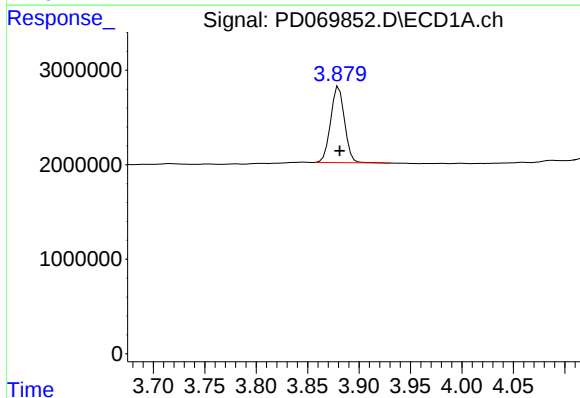
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 5342574
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



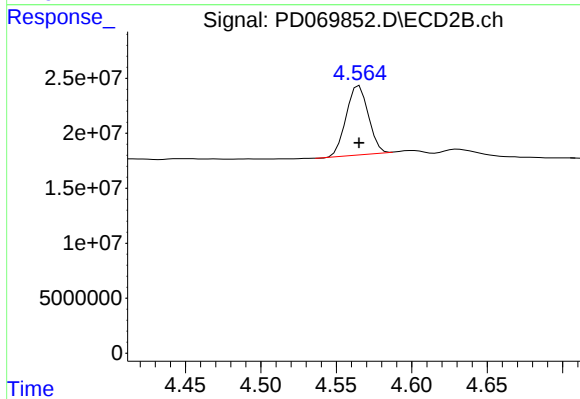
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 47506544
Conc: 5.39 ng/ml



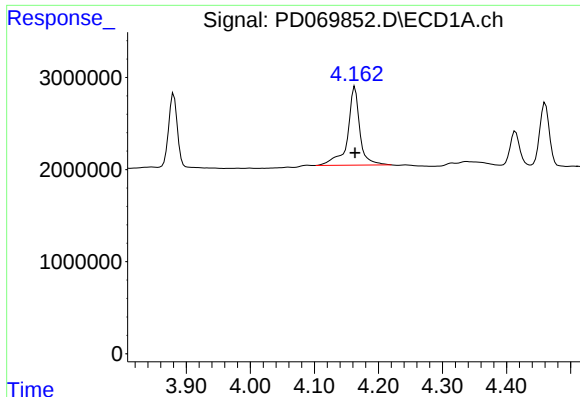
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 7593781
Conc: 4.63 ng/ml



#2 alpha-BHC

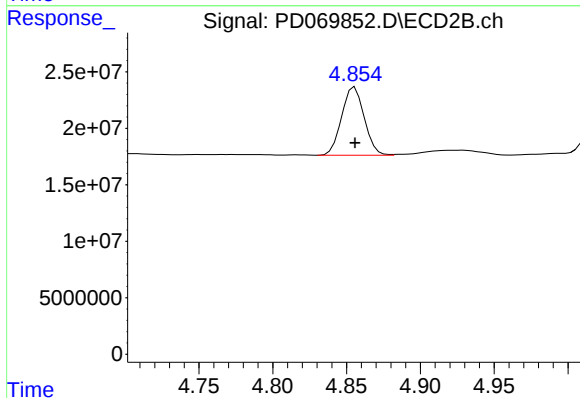
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 64166149
Conc: 4.90 ng/ml



#3 gamma-BHC (Lindane)

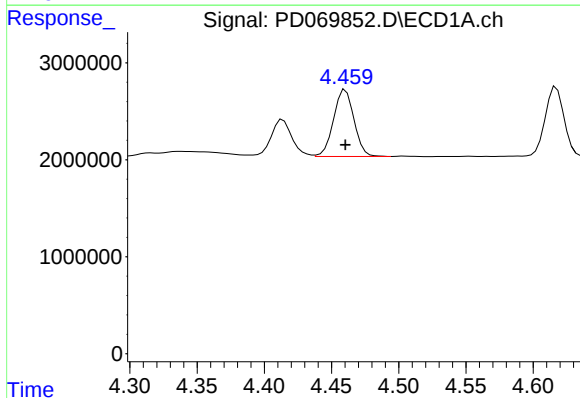
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 11267797
Conc: 6.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



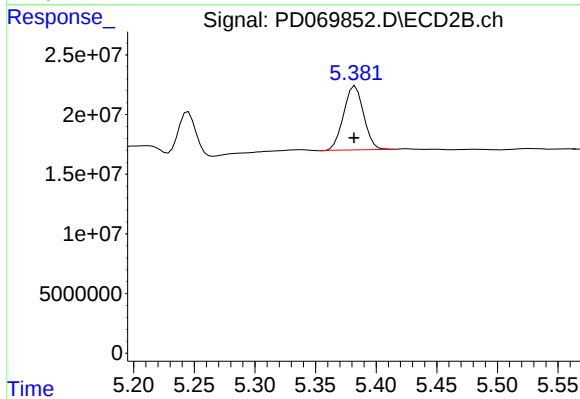
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 64382750
Conc: 5.22 ng/ml



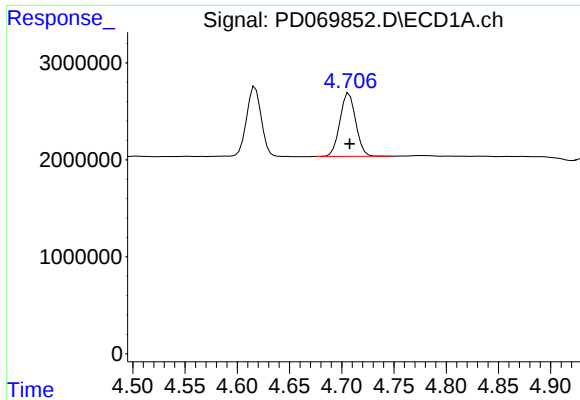
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 7256385
Conc: 4.86 ng/ml



#4 Heptachlor

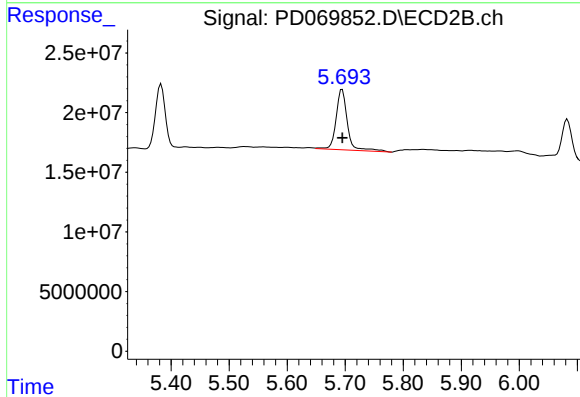
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 61432247
Conc: 5.28 ng/ml



#5 Aldrin

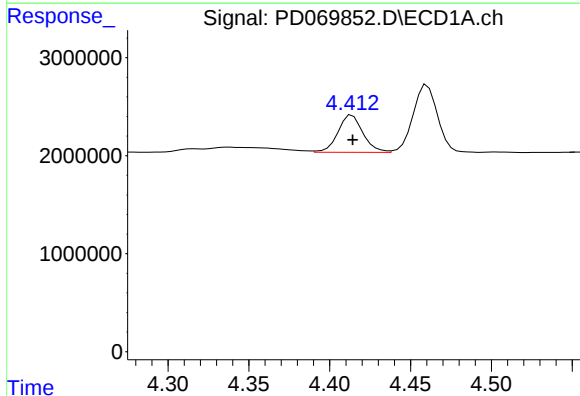
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 6859044
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



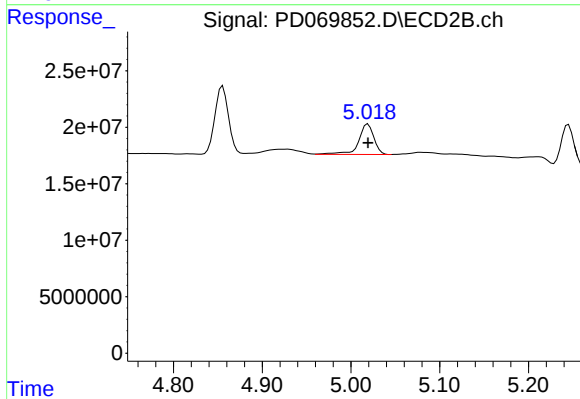
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 68924562
Conc: 5.97 ng/ml



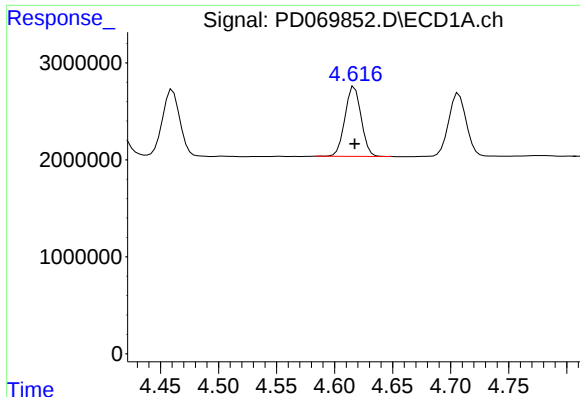
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 4096594
Conc: 5.89 ng/ml



#6 beta-BHC

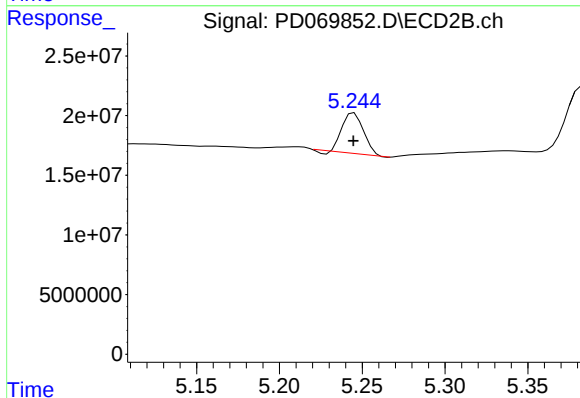
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 32387022
Conc: 6.17 ng/ml



#7 delta-BHC

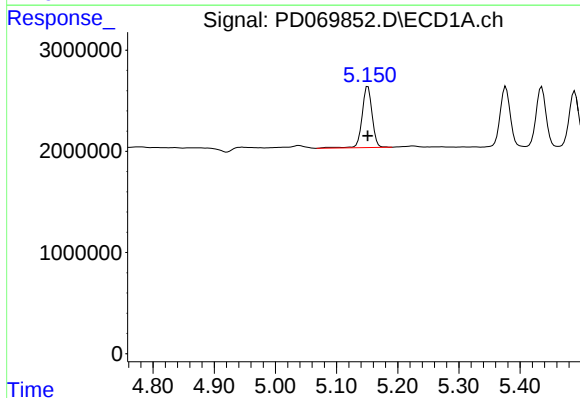
R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 6962743
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



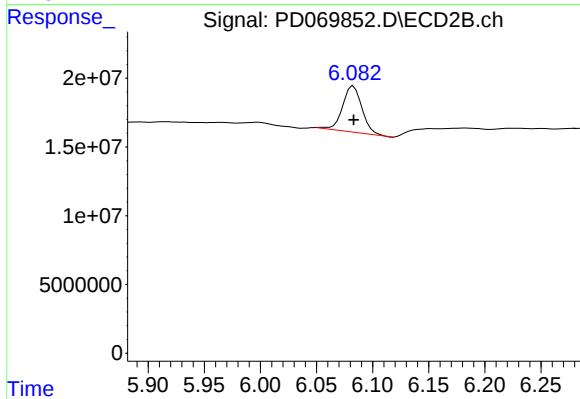
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 30086705
Conc: 3.16 ng/ml



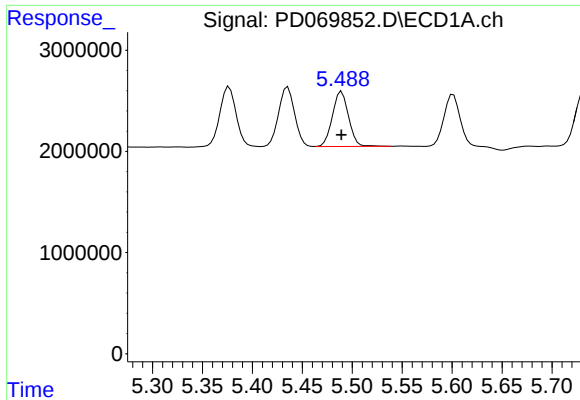
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 6936107
Conc: 5.19 ng/ml



#8 Heptachlor epoxide

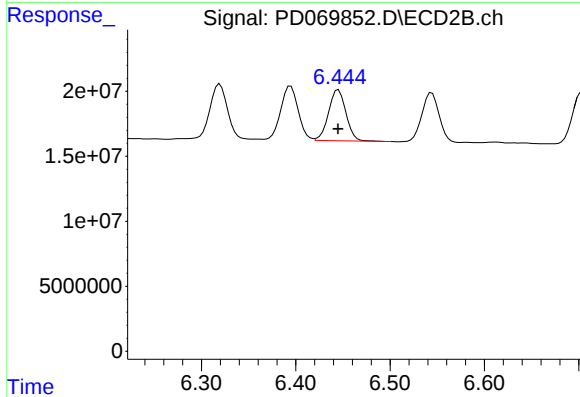
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 40569128
Conc: 5.16 ng/ml



#9 Endosulfan I

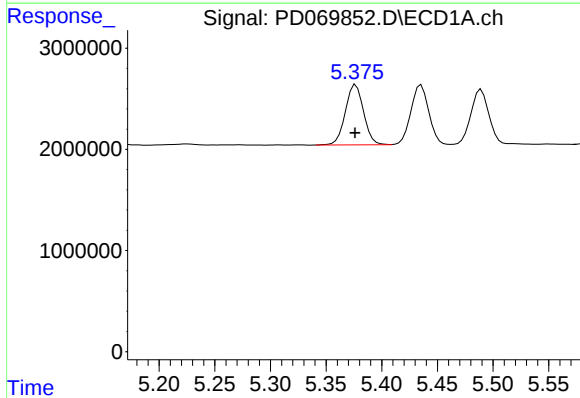
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 6159348
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



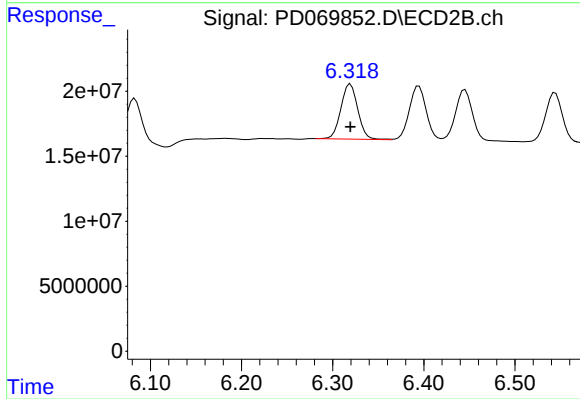
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 50139456
Conc: 5.50 ng/ml



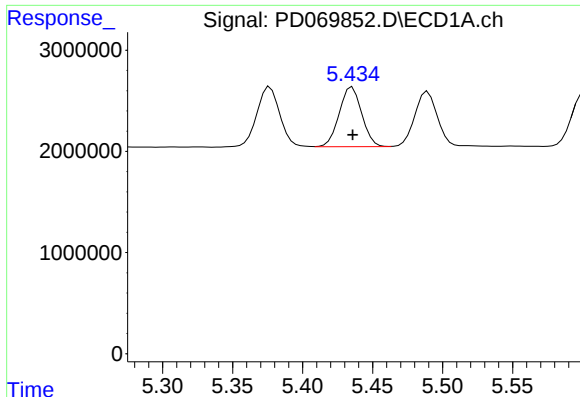
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 6801451
Conc: 5.03 ng/ml



#10 gamma-Chlordane

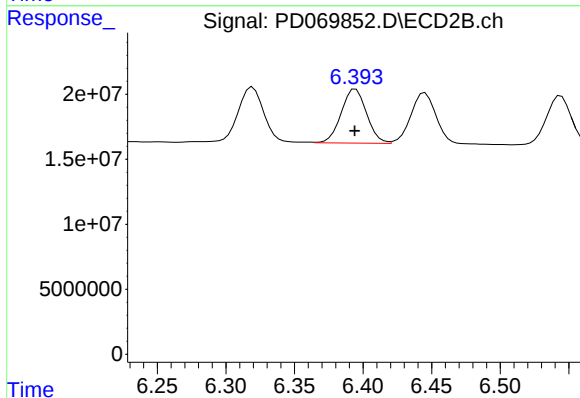
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 54589218
Conc: 5.51 ng/ml



#11 alpha-Chlordane

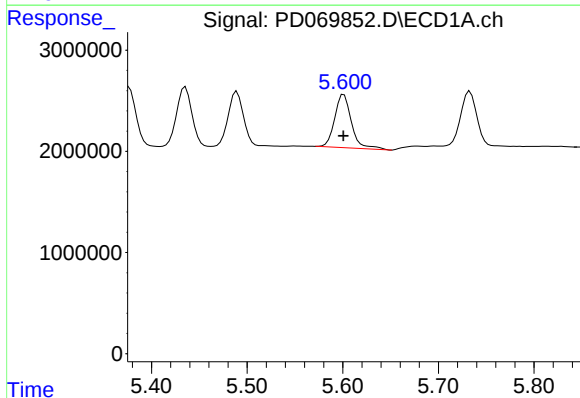
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 6627477
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



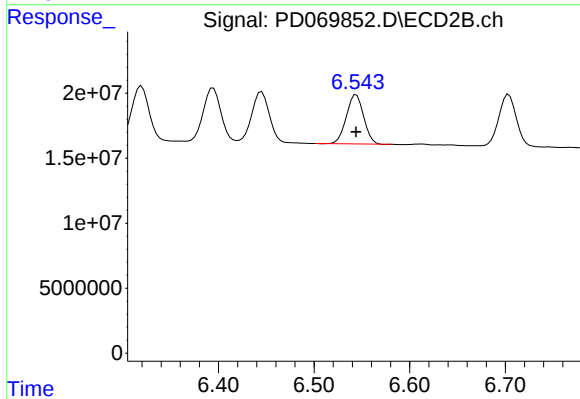
#11 alpha-Chlordane

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 53571750
Conc: 5.51 ng/ml



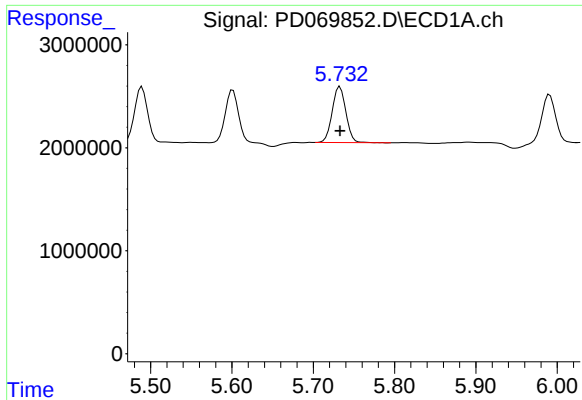
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 6421714
Conc: 5.07 ng/ml



#12 4,4'-DDE

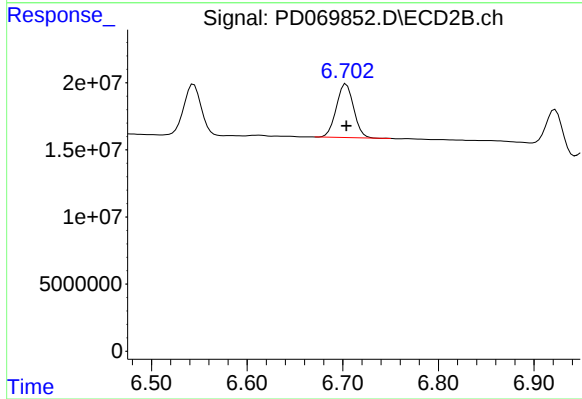
R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 47669337
Conc: 5.27 ng/ml



#13 Dieldrin

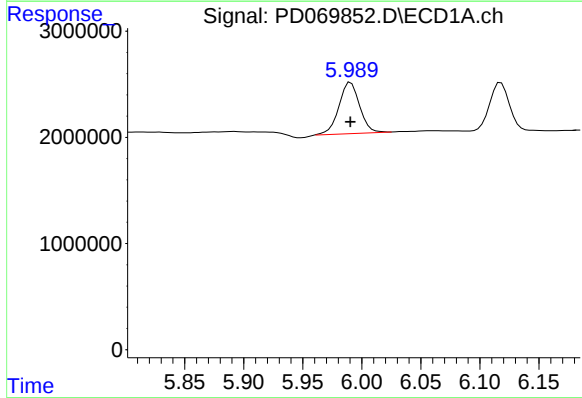
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 6369819
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



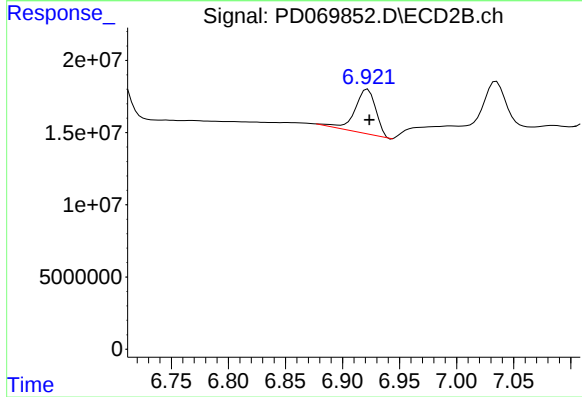
#13 Dieldrin

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 50158262
Conc: 5.32 ng/ml



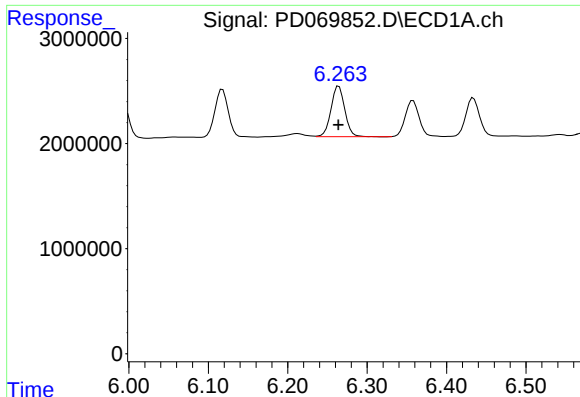
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 5895468
Conc: 5.11 ng/ml



#14 Endrin

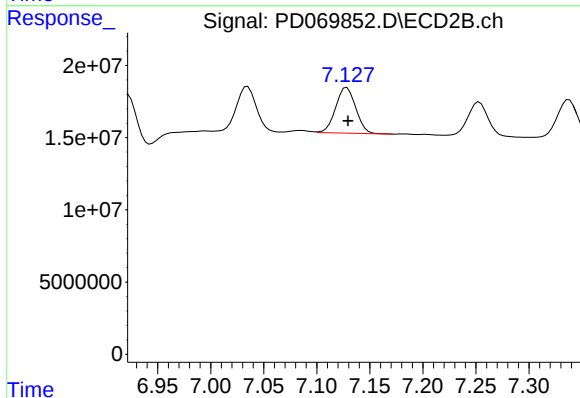
R.T.: 6.922 min
Delta R.T.: -0.002 min
Response: 39931141
Conc: 5.92 ng/ml



#15 Endosulfan II

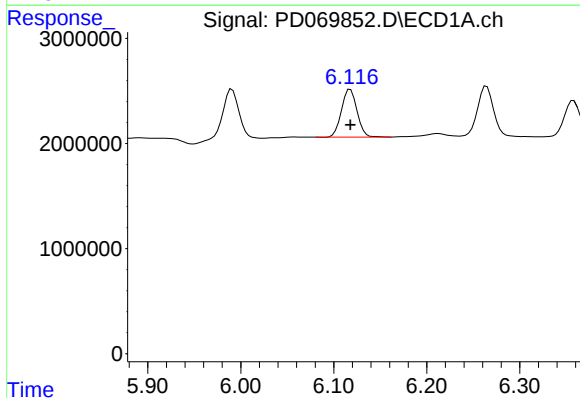
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 5763377
Conc: 5.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



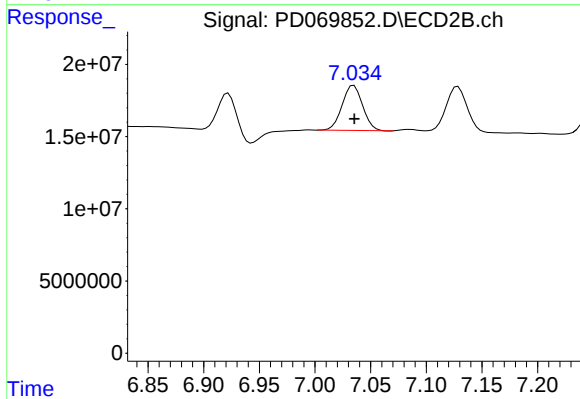
#15 Endosulfan II

R.T.: 7.128 min
Delta R.T.: -0.001 min
Response: 41333919
Conc: 5.56 ng/ml



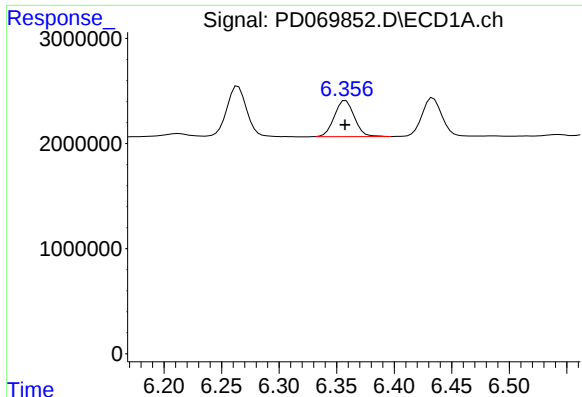
#16 4,4'-DDD

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 5289798
Conc: 4.89 ng/ml



#16 4,4'-DDD

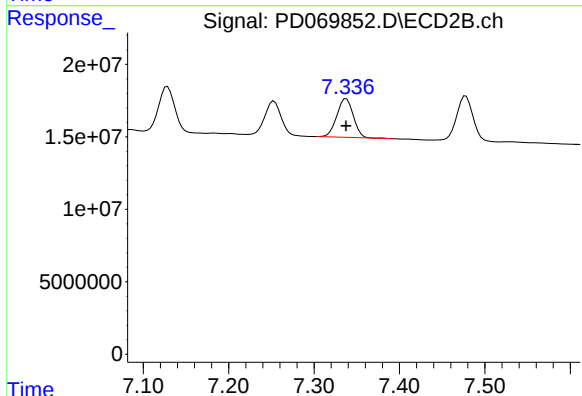
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 39846247
Conc: 5.38 ng/ml



#17 4,4'-DDT

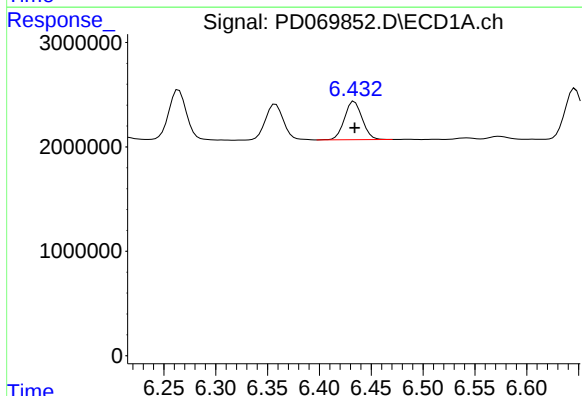
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 4159961
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



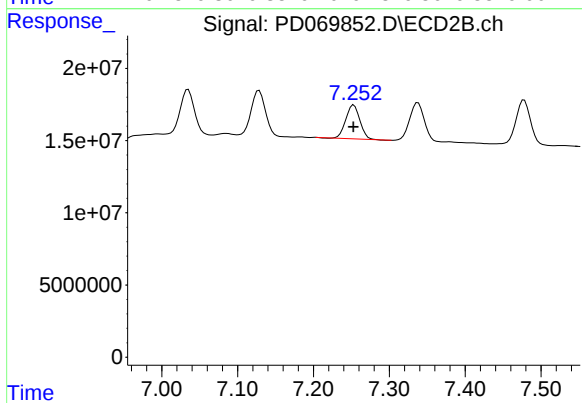
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 35856909
Conc: 4.90 ng/ml



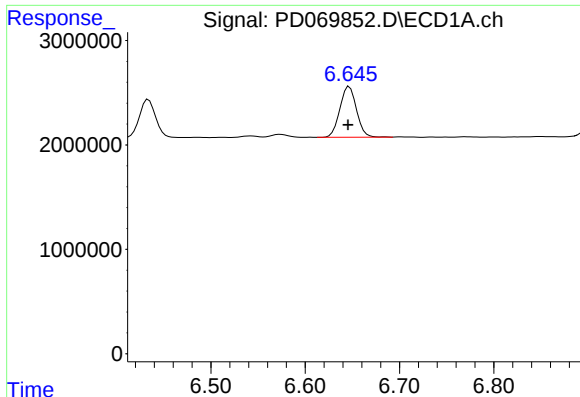
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 4371757
Conc: 5.09 ng/ml



#18 Endrin aldehyde

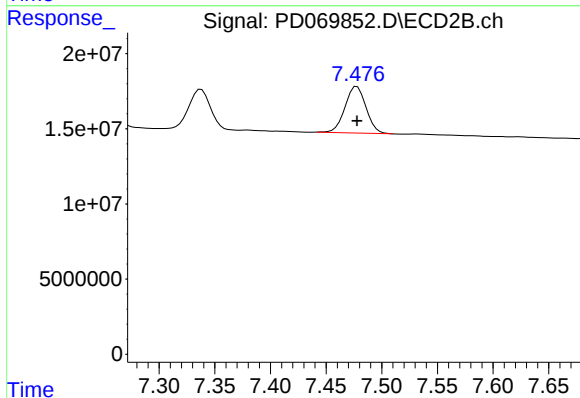
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 30416273
Conc: 5.30 ng/ml



#19 Endosulfan Sulfate

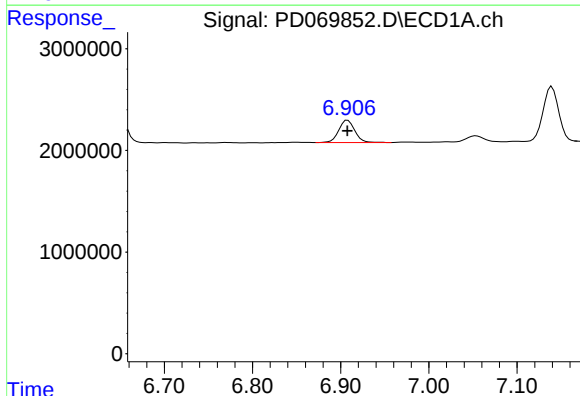
R.T.: 6.647 min
Delta R.T.: 0.001 min
Response: 5979868
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



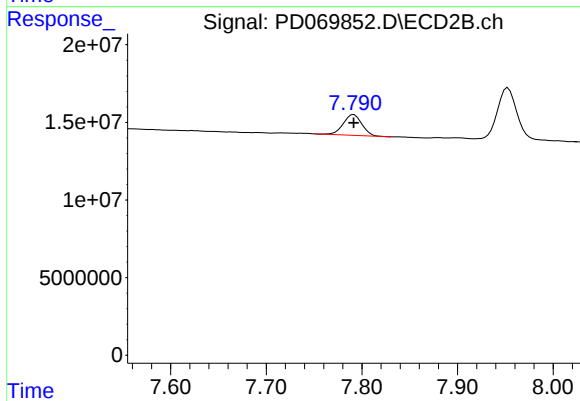
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 40673486
Conc: 5.52 ng/ml



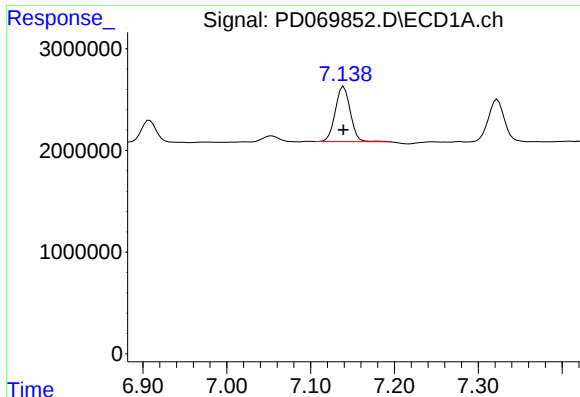
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 2798837
Conc: 4.93 ng/ml



#20 Methoxychlor

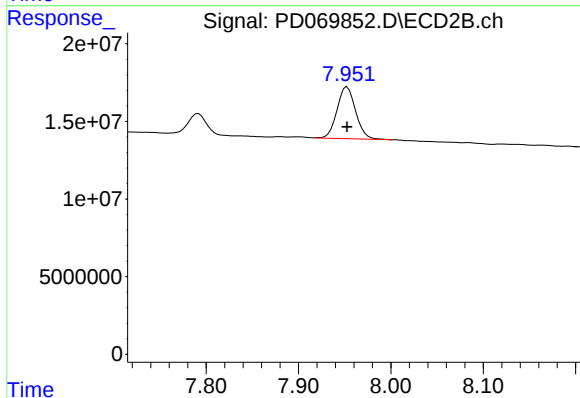
R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 17914783
Conc: 5.02 ng/ml



#21 Endrin ketone

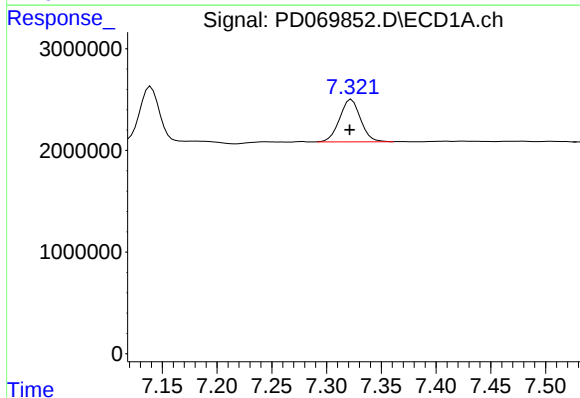
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 6731020
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



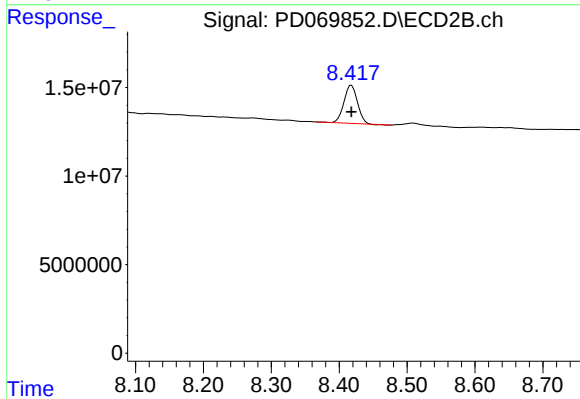
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 46597778
Conc: 5.85 ng/ml



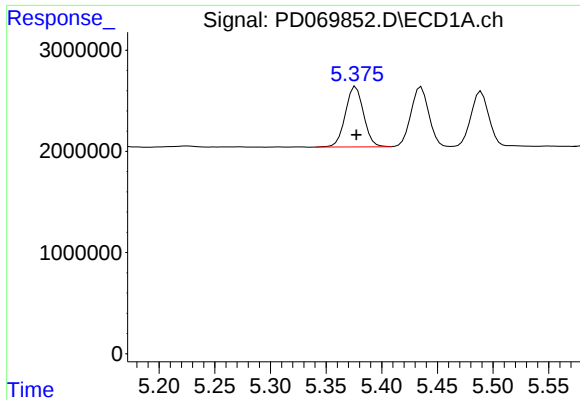
#22 Mirex

R.T.: 7.323 min
Delta R.T.: 0.001 min
Response: 5522723
Conc: 5.49 ng/ml



#22 Mirex

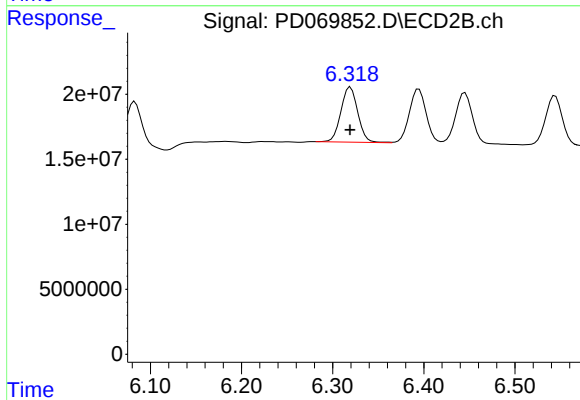
R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 29847265
Conc: 5.59 ng/ml



#25 Chlordane-3

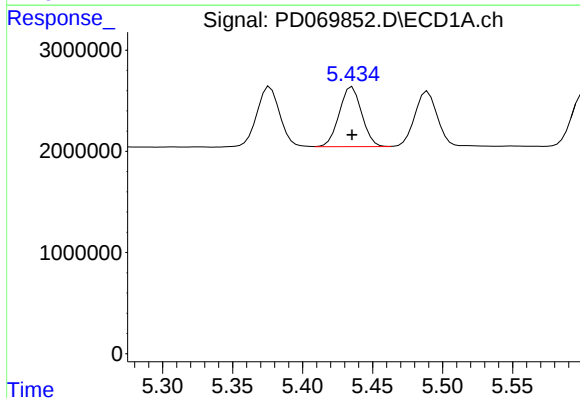
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 6801451
Conc: 53.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



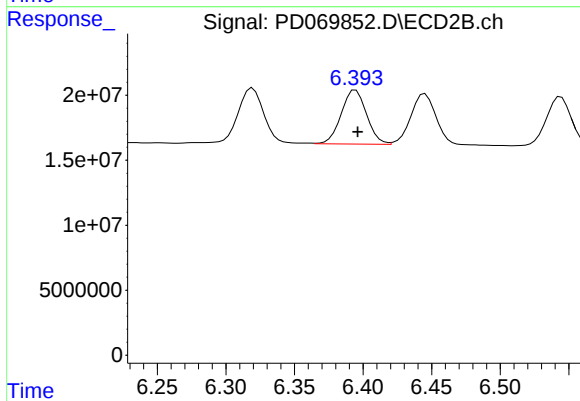
#25 Chlordane-3

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 54589218
Conc: 42.33 ng/ml



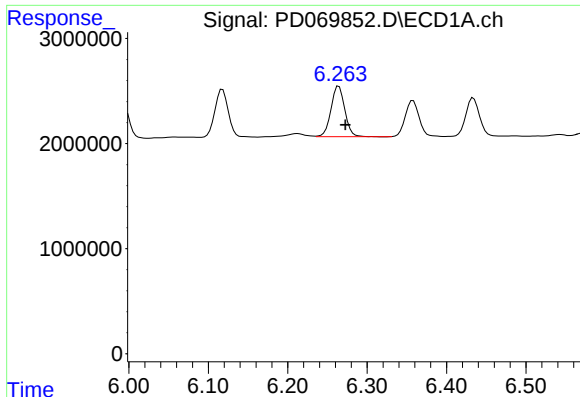
#26 Chlordane-4

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 6627477
Conc: 62.87 ng/ml



#26 Chlordane-4

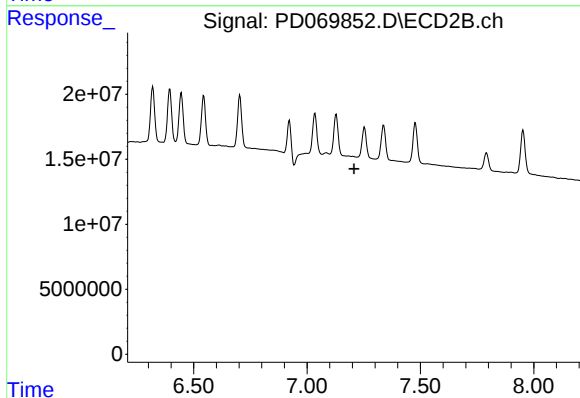
R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 53571750
Conc: 35.35 ng/ml



#27 Chlordane-5

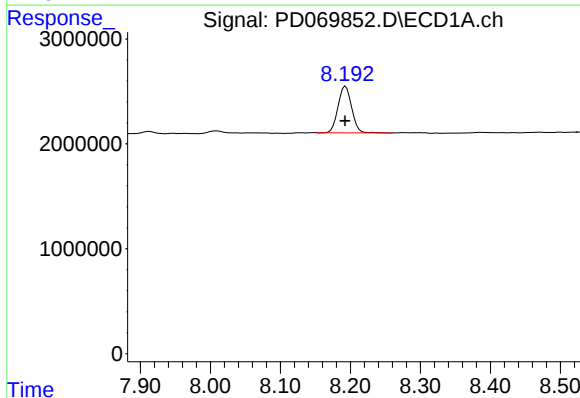
R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 5763377
Conc: 137.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



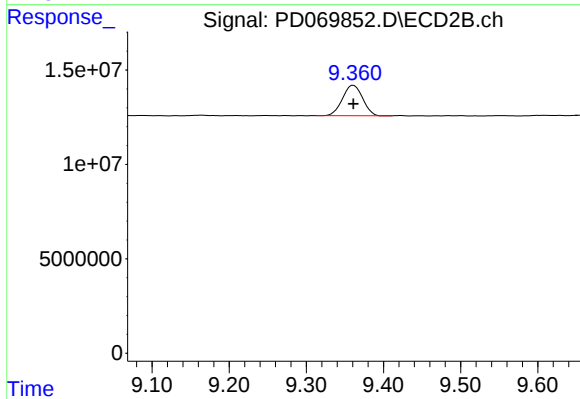
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 5974696
Conc: 5.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: 0.000 min
Response: 29090468
Conc: 5.38 ng/ml