

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030822\
 Data File : PD068390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 13:51
 Operator : AR\AJ
 Sample : N1825-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 23:54:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 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...	3.454	4.176	12083530	103.0E6	10.308	10.734
28)	SA Decachlor...	8.216	9.374	14233560	68824177	12.231	11.608
Target Compounds							
3)	MA gamma-BHC...	0.000	4.887f	0	200477	N.D.	0.016 #
4)	MA Heptachlor	4.476	5.390	419497	3415545	0.278	0.302
5)	MB Aldrin	0.000	5.726f	0	226332	N.D.	0.019 #
6)	B beta-BHC	4.392f	0.000	122451	0	0.175	N.D. #
8)	B Heptachlo...	0.000	6.074f	0	1352094	N.D.	0.126 #
10)	B gamma-Chl...	5.416f	6.328	7904174	22493468	5.310	2.127 #
11)	B alpha-Chl...	5.454	6.405	3250074	72394013	2.212	7.024 #
12)	B 4,4'-DDE	5.621	6.553	2049232	18351303	1.502	1.877
13)	MA Dieldrin	5.745	6.692f	268064	302356	0.182	0.029 #
14)	MA Endrin	6.012	6.916f	163285	1048341	0.132	0.136
15)	B Endosulfa...	6.292	7.126	1464230	-845742	1.151	N.D. #
16)	A 4,4'-DDD	6.137	7.054	263685	2319056	0.222	0.295 #
17)	MA 4,4'-DDT	6.377	7.347	1438716	6274730	1.305	0.887 #
18)	B Endrin al...	6.417f	0.000	173262	0	0.189	N.D. #
19)	B Endosulfa...	6.664	7.494	96550	728305	0.077	0.094
20)	A Methoxychlor	6.908f	0.000	277762	0	0.428	N.D. #
21)	B Endrin ke...	0.000	7.970	0	2355740	N.D.	0.281 #
23)	Chlordane-1	4.325	5.197	1198141	11960730	27.465	29.533
24)	Chlordane-2	4.830	5.670	1488145	9320976	28.825	23.186
25)	Chlordane-3	5.416f	6.328	7904174	22493468	55.248	15.817 #
26)	Chlordane-4	5.454	6.405	3250074	72394013	26.603	44.916 #
27)	Chlordane-5	6.292	7.216	1464230	2403458	29.727	8.379 #

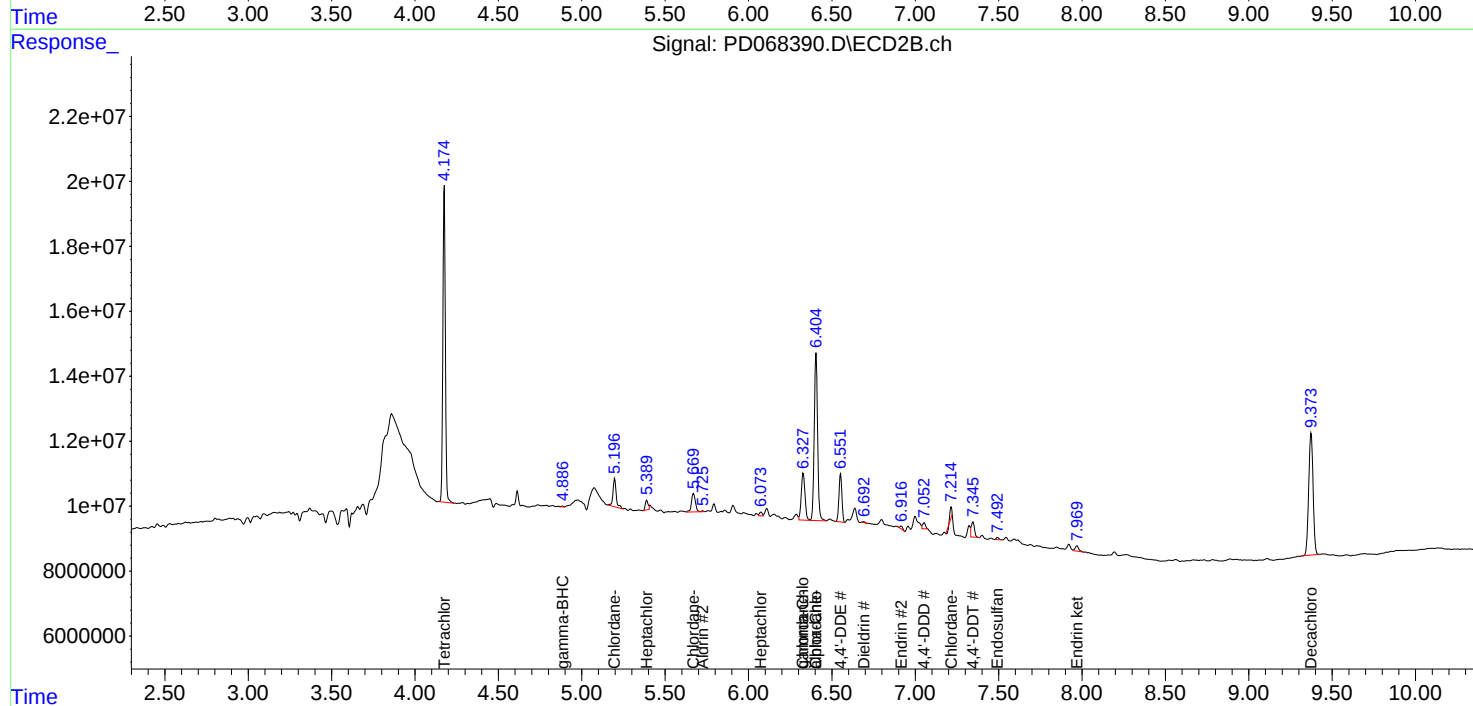
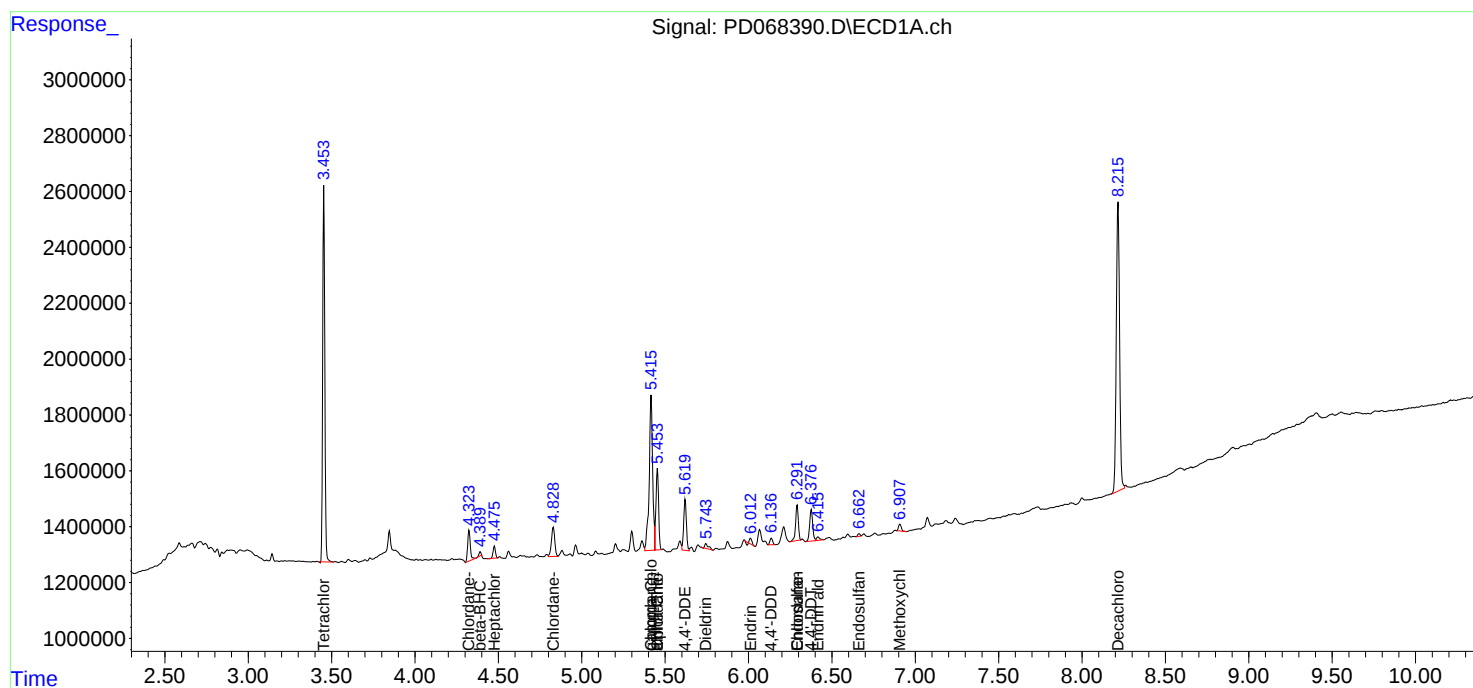
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

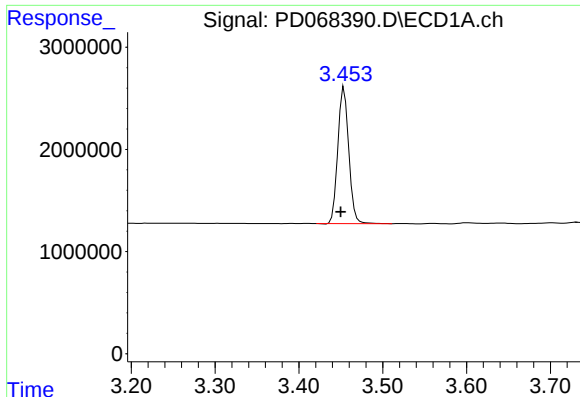
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030822\
Data File : PD068390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2022 13:51
Operator : AR\AJ
Sample : N1825-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 23:54:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:48:49 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

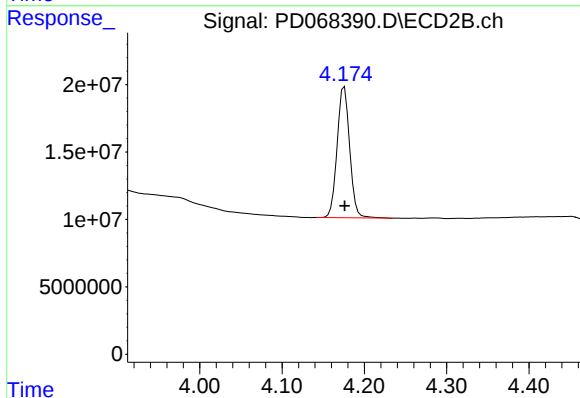




#1 Tetrachloro-m-xylene

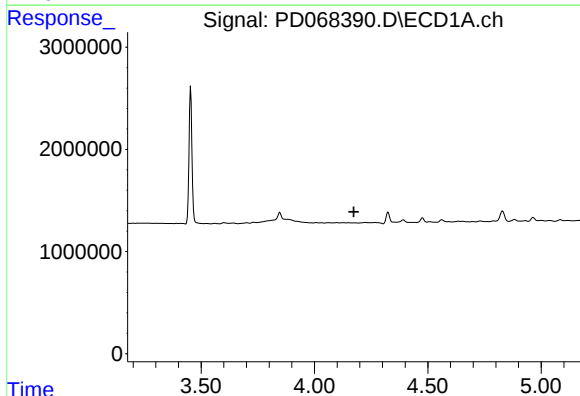
R.T.: 3.454 min
Delta R.T.: 0.004 min
Response: 12083530
Conc: 10.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



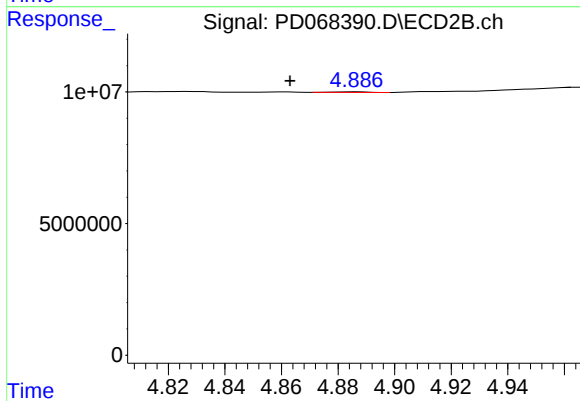
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 103022980
Conc: 10.73 ng/ml



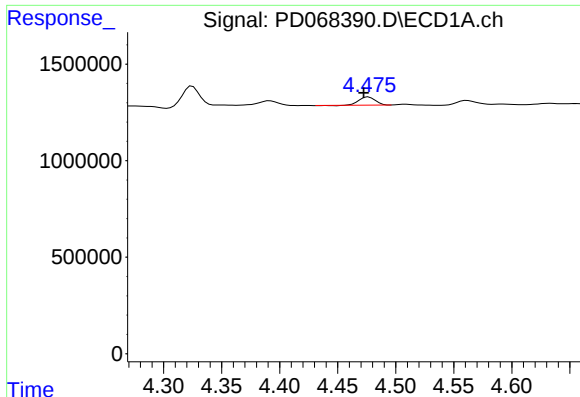
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.173 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

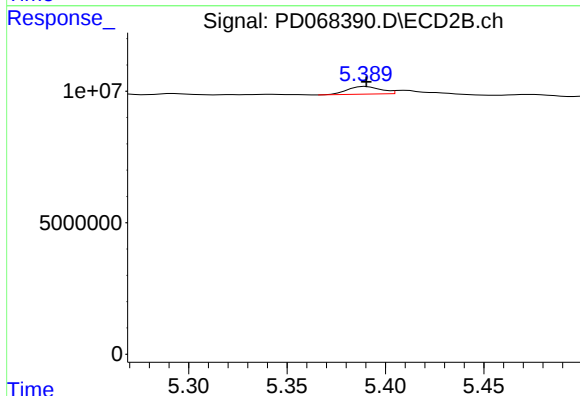
R.T.: 4.887 min
Delta R.T.: 0.024 min
Response: 200477
Conc: 0.02 ng/ml



#4 Heptachlor

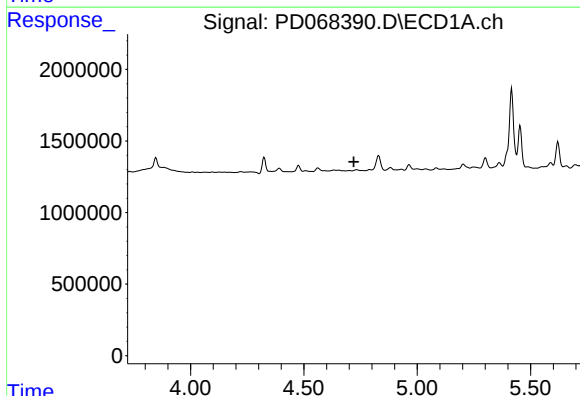
R.T.: 4.476 min
Delta R.T.: 0.004 min
Response: 419497
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



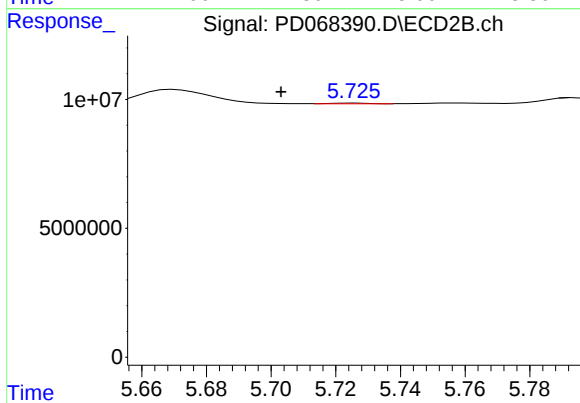
#4 Heptachlor

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 3415545
Conc: 0.30 ng/ml



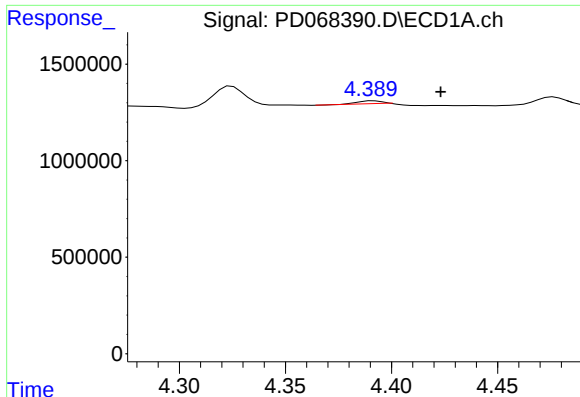
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#5 Aldrin

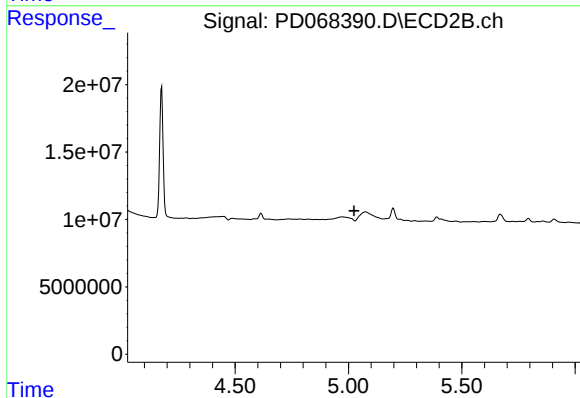
R.T.: 5.726 min
Delta R.T.: 0.023 min
Response: 226332
Conc: 0.02 ng/ml



#6 beta-BHC

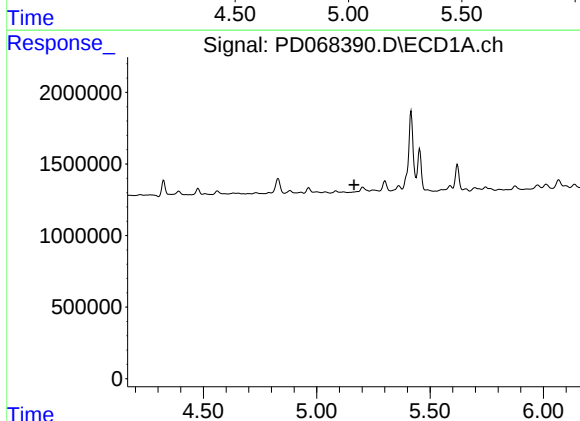
R.T.: 4.392 min
Delta R.T.: -0.031 min
Response: 122451
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



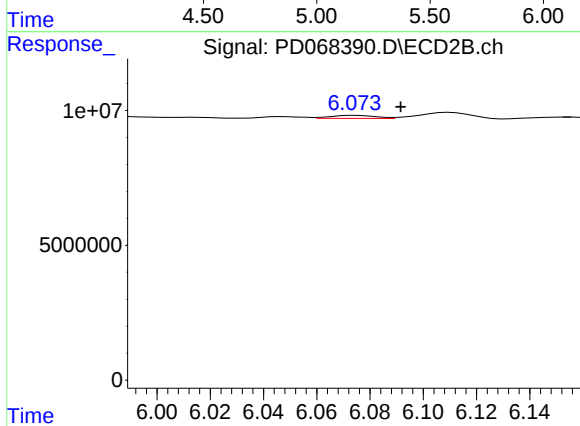
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



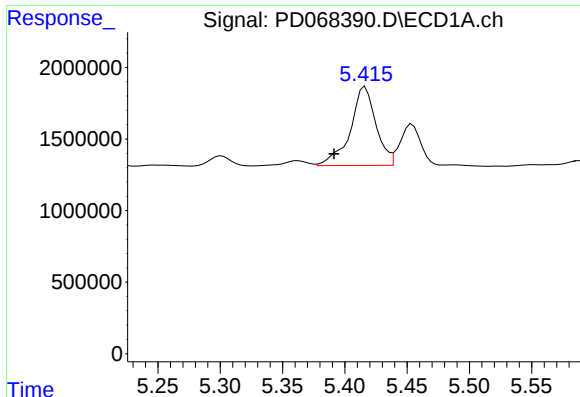
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

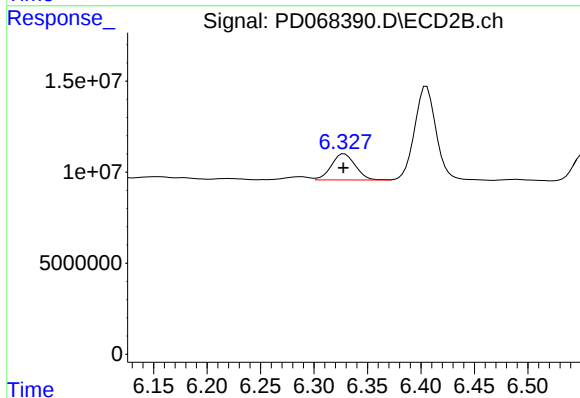
R.T.: 6.074 min
Delta R.T.: -0.017 min
Response: 1352094
Conc: 0.13 ng/ml



#10 gamma-Chlordane

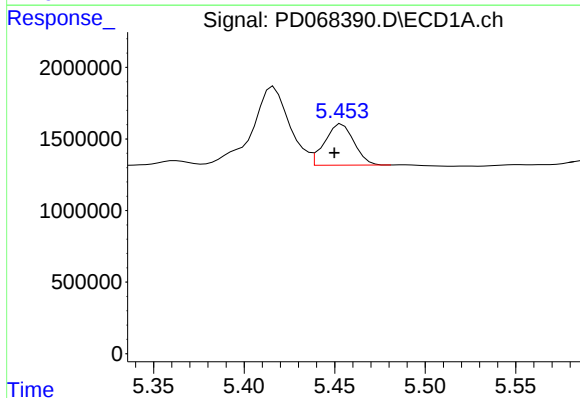
R.T.: 5.416 min
Delta R.T.: 0.025 min
Response: 7904174
Conc: 5.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



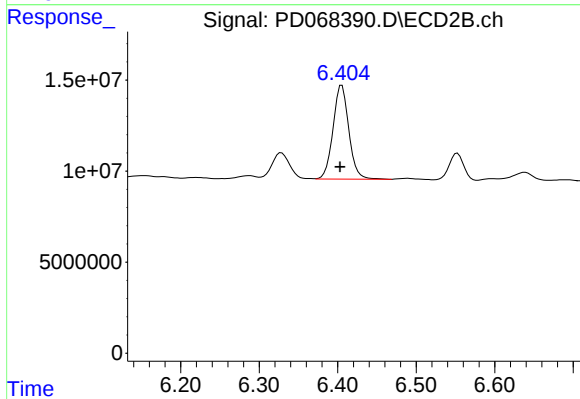
#10 gamma-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 22493468
Conc: 2.13 ng/ml



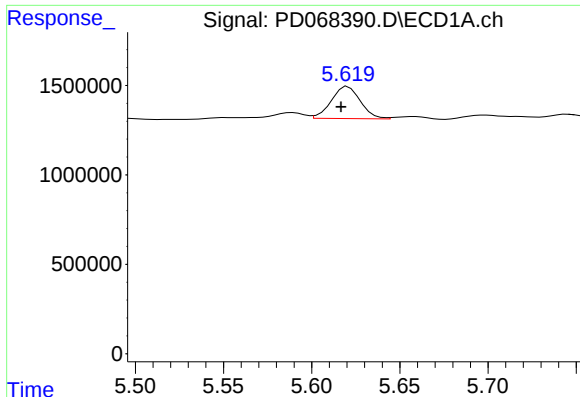
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.004 min
Response: 3250074
Conc: 2.21 ng/ml



#11 alpha-Chlordane

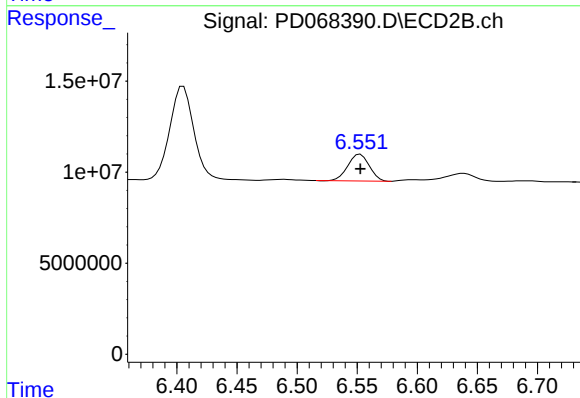
R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 72394013
Conc: 7.02 ng/ml



#12 4,4'-DDE

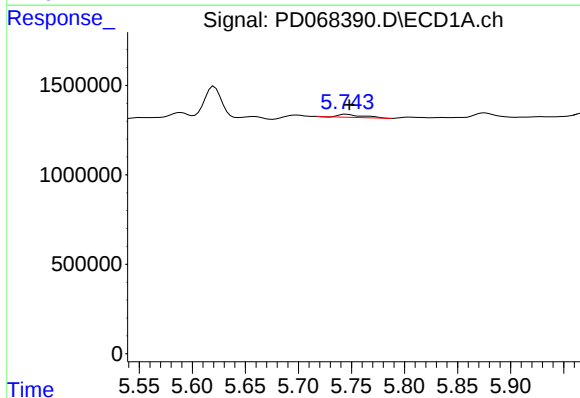
R.T.: 5.621 min
Delta R.T.: 0.004 min
Response: 2049232
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



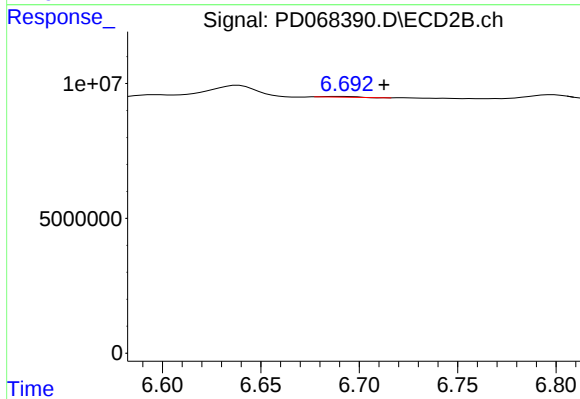
#12 4,4'-DDE

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 18351303
Conc: 1.88 ng/ml



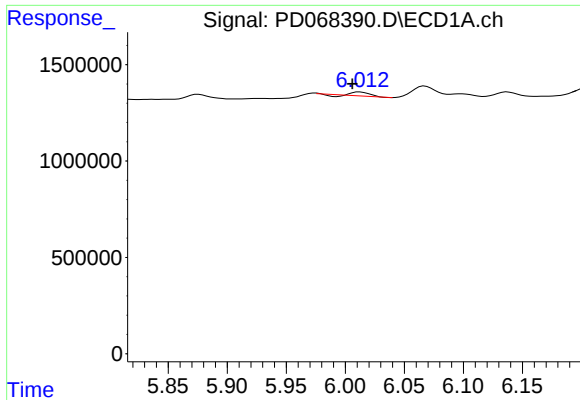
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 268064
Conc: 0.18 ng/ml



#13 Dieldrin

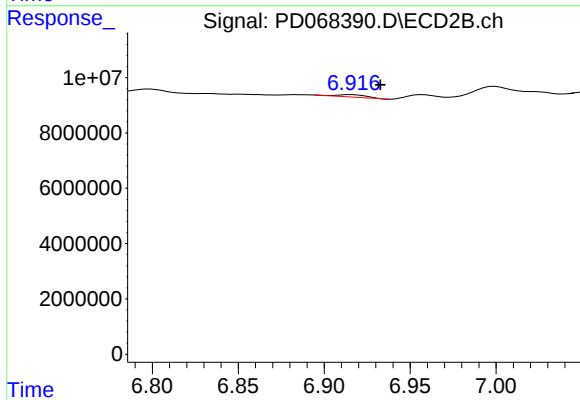
R.T.: 6.692 min
Delta R.T.: -0.020 min
Response: 302356
Conc: 0.03 ng/ml



#14 Endrin

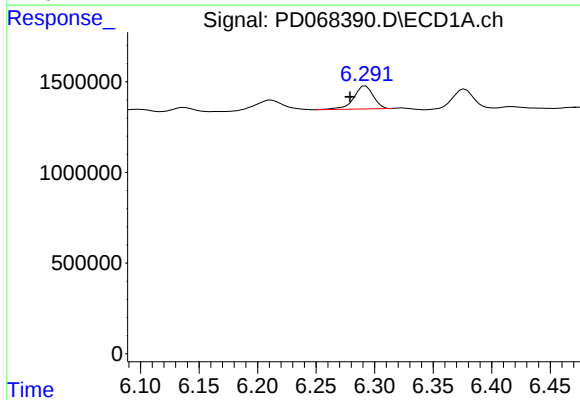
R.T.: 6.012 min
Delta R.T.: 0.006 min
Response: 163285
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



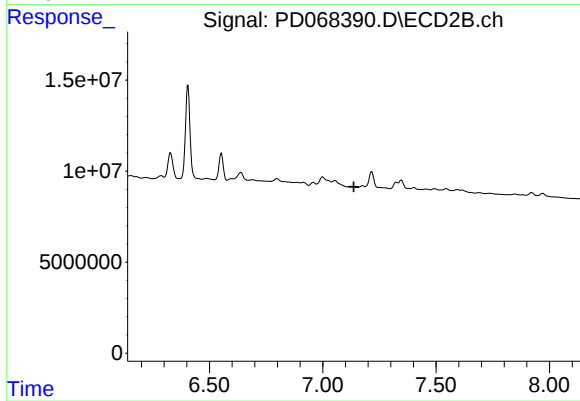
#14 Endrin

R.T.: 6.916 min
Delta R.T.: -0.017 min
Response: 1048341
Conc: 0.14 ng/ml



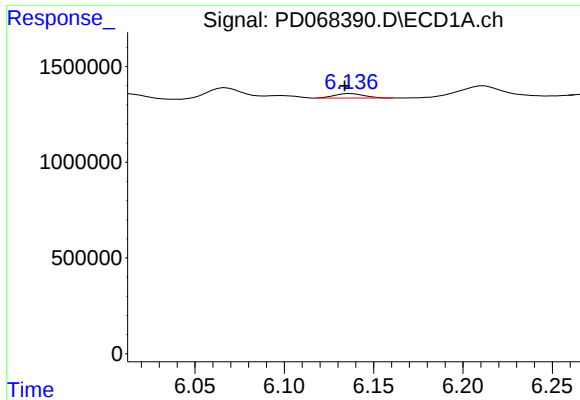
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.013 min
Response: 1464230
Conc: 1.15 ng/ml



#15 Endosulfan II

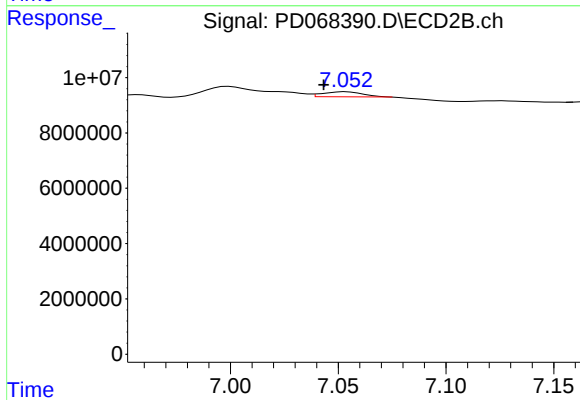
R.T.: 7.126 min
Delta R.T.: -0.011 min
Response: -845742
Conc: N.D.



#16 4,4'-DDD

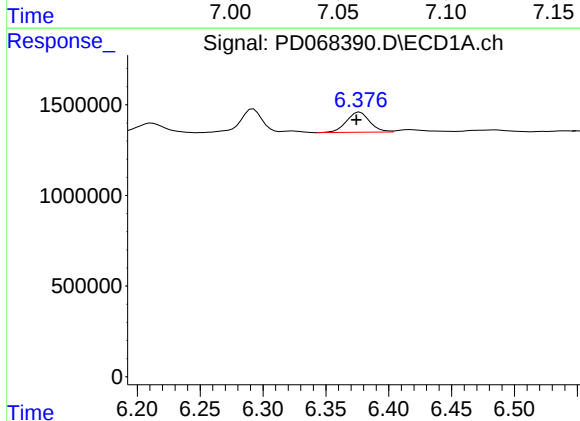
R.T.: 6.137 min
Delta R.T.: 0.004 min
Response: 263685
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



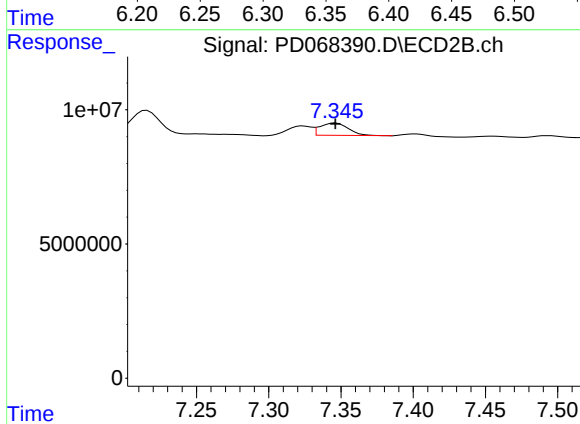
#16 4,4'-DDD

R.T.: 7.054 min
Delta R.T.: 0.010 min
Response: 2319056
Conc: 0.29 ng/ml



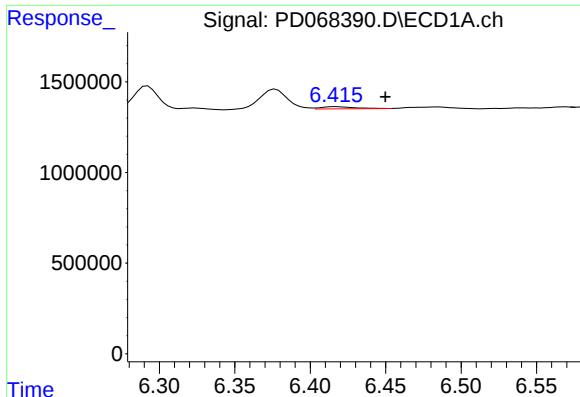
#17 4,4'-DDT

R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 1438716
Conc: 1.30 ng/ml



#17 4,4'-DDT

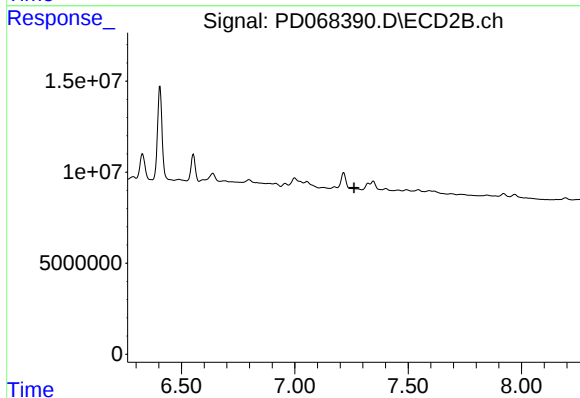
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 6274730
Conc: 0.89 ng/ml



#18 Endrin aldehyde

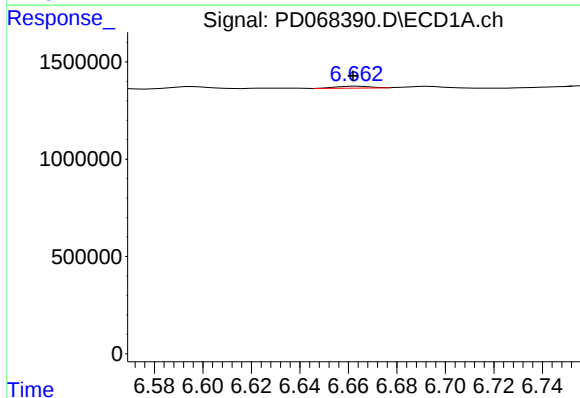
R.T.: 6.417 min
Delta R.T.: -0.033 min
Response: 173262
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



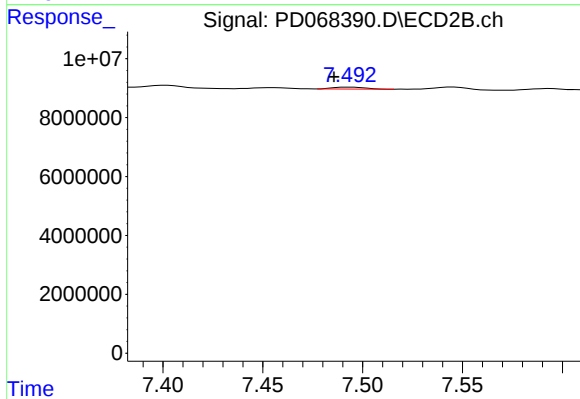
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



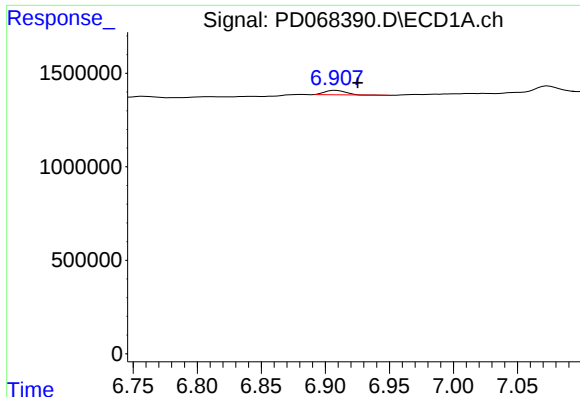
#19 Endosulfan Sulfate

R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 96550
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

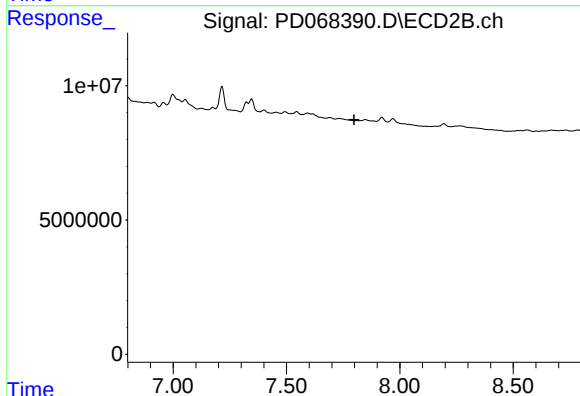
R.T.: 7.494 min
Delta R.T.: 0.008 min
Response: 728305
Conc: 0.09 ng/ml



#20 Methoxychlor

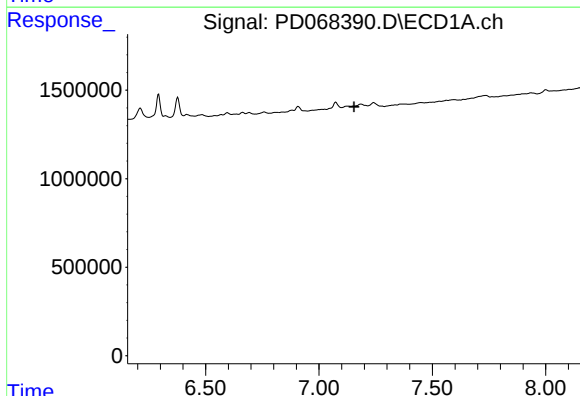
R.T.: 6.908 min
Delta R.T.: -0.017 min
Response: 277762
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



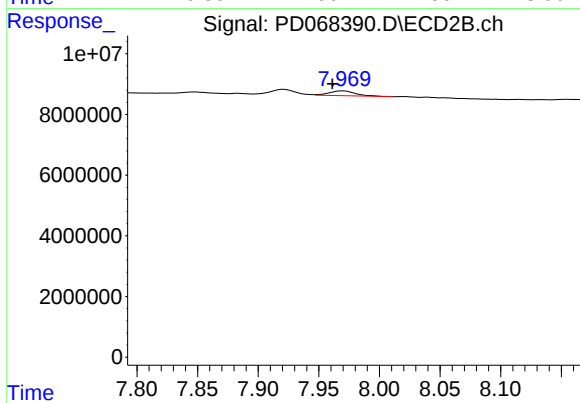
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



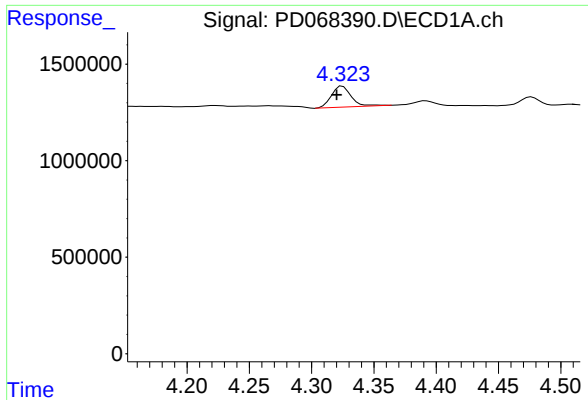
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#21 Endrin ketone

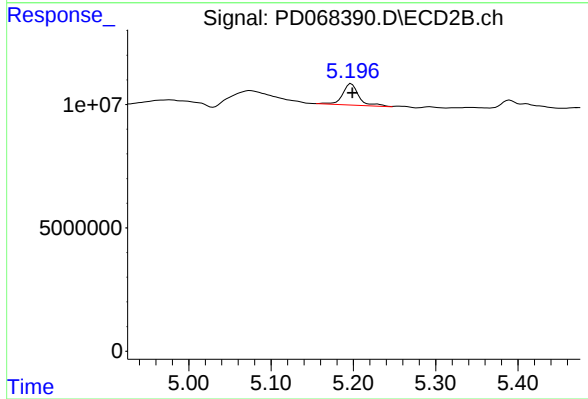
R.T.: 7.970 min
Delta R.T.: 0.009 min
Response: 2355740
Conc: 0.28 ng/ml



#23 Chlordane-1

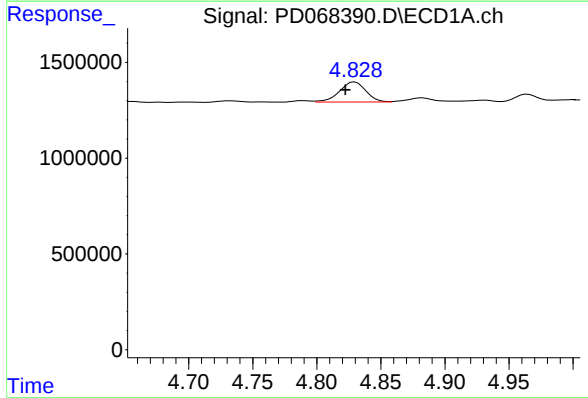
R.T.: 4.325 min
Delta R.T.: 0.005 min
Response: 1198141
Conc: 27.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



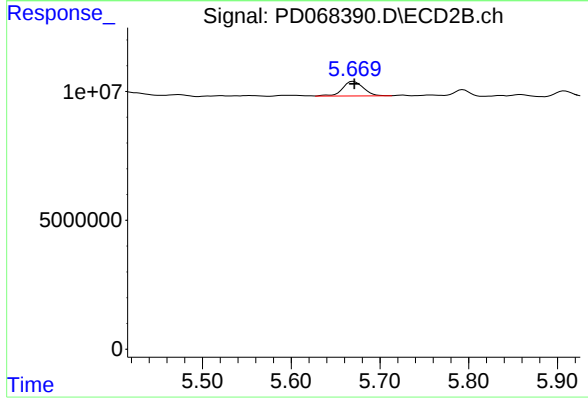
#23 Chlordane-1

R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 11960730
Conc: 29.53 ng/ml



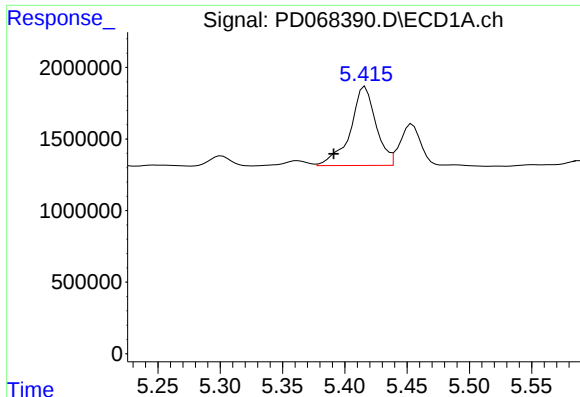
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 1488145
Conc: 28.83 ng/ml



#24 Chlordane-2

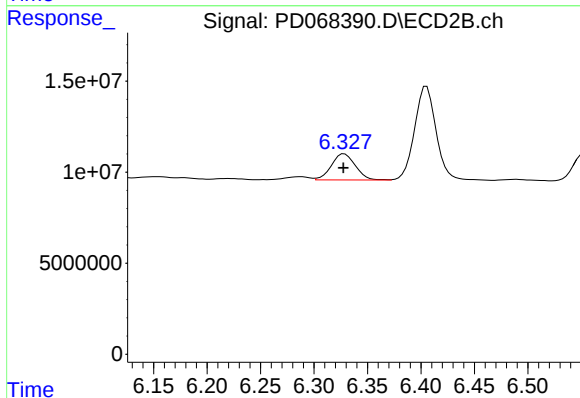
R.T.: 5.670 min
Delta R.T.: -0.001 min
Response: 9320976
Conc: 23.19 ng/ml



#25 Chlordane-3

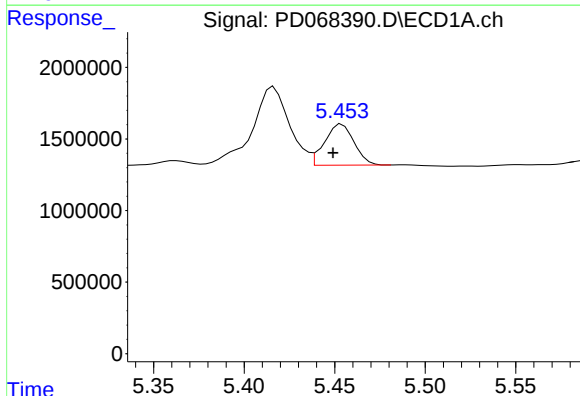
R.T.: 5.416 min
Delta R.T.: 0.025 min
Response: 7904174
Conc: 55.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



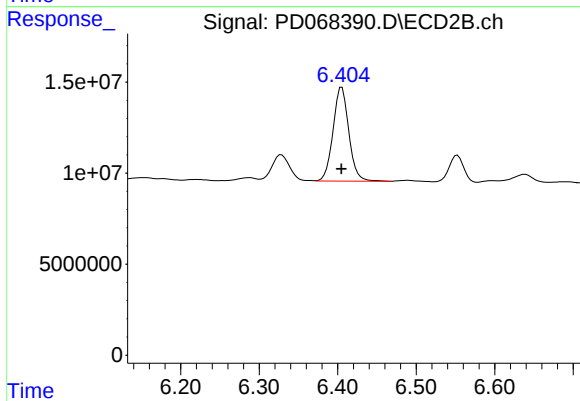
#25 Chlordane-3

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 22493468
Conc: 15.82 ng/ml



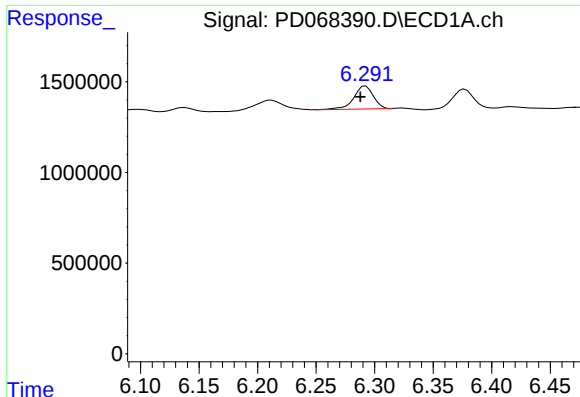
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.005 min
Response: 3250074
Conc: 26.60 ng/ml



#26 Chlordane-4

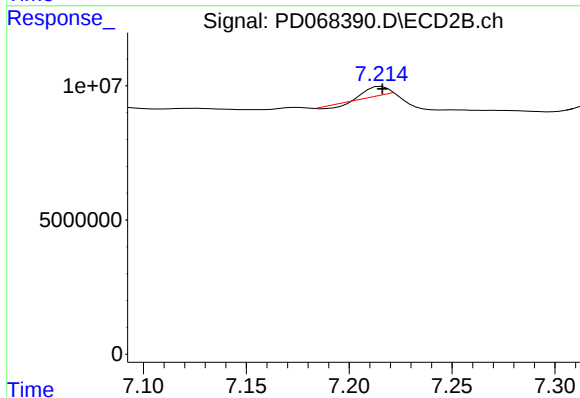
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 72394013
Conc: 44.92 ng/ml



#27 Chlordane-5

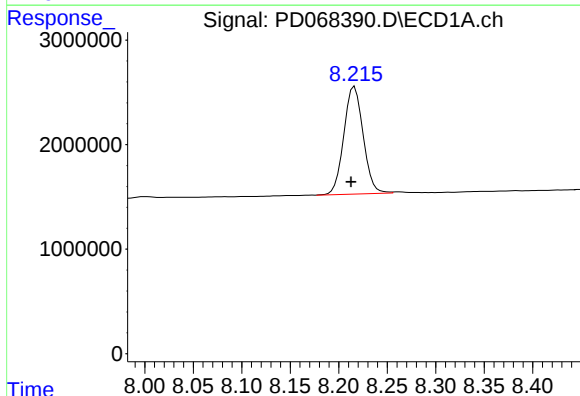
R.T.: 6.292 min
Delta R.T.: 0.004 min
Response: 1464230
Conc: 29.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



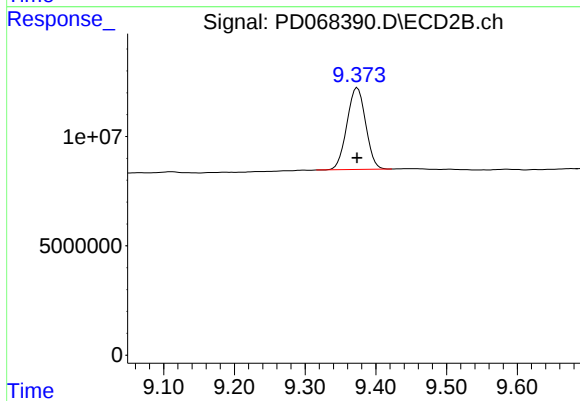
#27 Chlordane-5

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 2403458
Conc: 8.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: 0.003 min
Response: 14233560
Conc: 12.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.374 min
Delta R.T.: 0.000 min
Response: 68824177
Conc: 11.61 ng/ml