

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052822\
 Data File : PD069890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 13:45
 Operator : AR\AJ
 Sample : PB145097BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:20:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

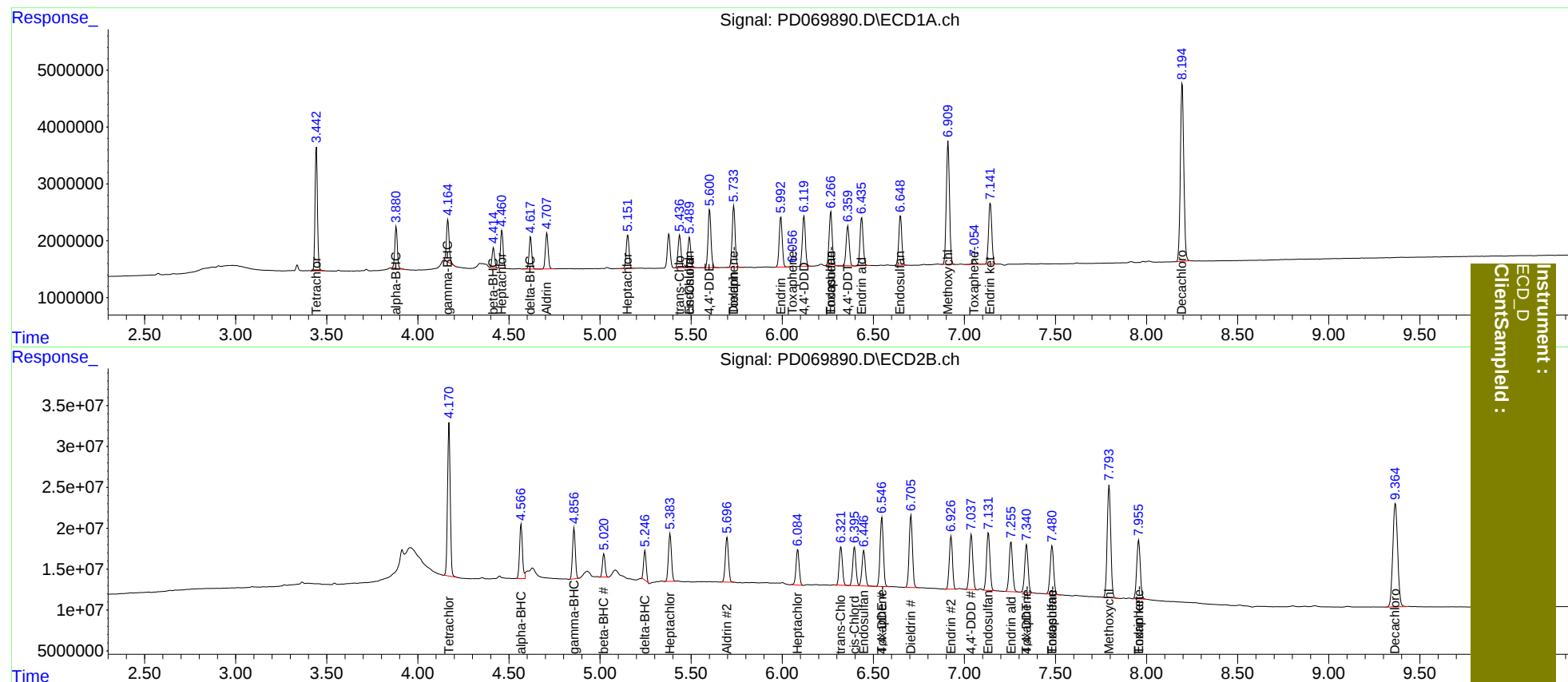
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	20064450	192.8E6	16.505	15.207
27)	SA Decachlor...	8.196	9.365	41057935	235.2E6	33.102	32.206
Target Compounds							
2)	A alpha-BHC	3.881	4.567	6945092	72912134	4.072	3.992
3)	MA gamma-BHC...	4.165	4.858	7375023	66107429	4.405	4.060
4)	MA Heptachlor	4.462	5.384	6579151	66608824	4.067	4.210
5)	MB Aldrin	4.709	5.697	6649572	66127492	4.532	4.607
6)	B beta-BHC	4.415	5.022	3336081	28253079	4.677	4.146
7)	B delta-BHC	4.619	5.247	5560183	35818010	3.684	3.161
8)	B Heptachlo...	5.153	6.086	6482305	52431325	4.667	4.862
9)	A Endosulfan I	5.491	6.448	5937910	55022436	4.317	4.355
10)	B trans-Chl...	5.437	6.322	6392781	57537218	4.499	4.382
11)	B cis-Chlor...	5.491	6.397	5937910	58402582	4.262	4.582
12)	B 4,4'-DDE	5.602	6.547	11471398	106.2E6	8.811	9.188
13)	MA Dieldrin	5.734	6.707	12421220	111.3E6	8.376	8.745
14)	MA Endrin	5.993	6.927	10348001	78816027	7.947	7.793
15)	B Endosulfa...	6.267	7.132	10630894	91878758	9.117	9.602
16)	A 4,4'-DDD	6.120	7.038	10191156	86837298	8.696	8.774
17)	MA 4,4'-DDT	6.360	7.341	8180815	74553173	6.996	7.793
18)	B Endrin al...	6.436	7.256	10175815	79688353	9.788	9.648
19)	B Endosulfa...	6.649	7.481	10197455	78320925	8.321	8.372
20)	A Methoxychlor	6.911	7.794	26173015	186.6E6	39.842	42.321
21)	B Endrin ke...	7.142	7.957	13265365	98569594	9.739	10.305
22)	Toxaphene-1	5.734	6.547f	12421220	106.2E6	1578.817	1181.203 #
23)	Toxaphene-2	6.058	0.000	58609	0	7.172	N.D. #
24)	Toxaphene-3	6.267f	7.341f	10630894	74553173	1221.772	288.013 #
25)	Toxaphene-4	7.055	7.481	1212217	78320925	33.599	389.816 #
26)	Toxaphene-5	7.309f	7.957f	-205224	98569594	N.D.	776.934

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

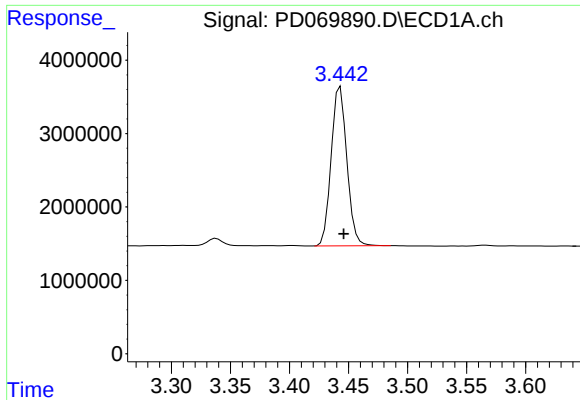
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052822\
Data File : PD069890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 13:45
Operator : AR\AJ
Sample : PB145097BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 08:20:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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



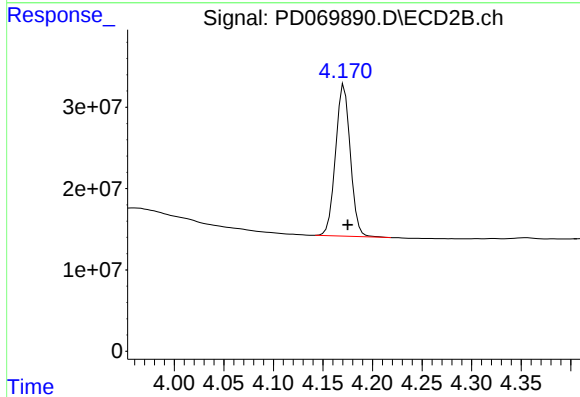
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

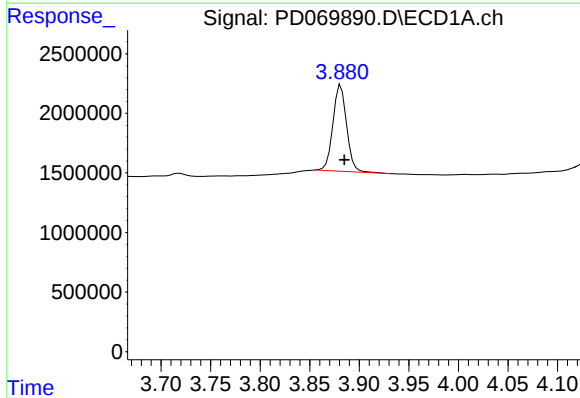
R.T.: 3.443 min
Delta R.T.: -0.003 min
Response: 20064450
Conc: 16.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



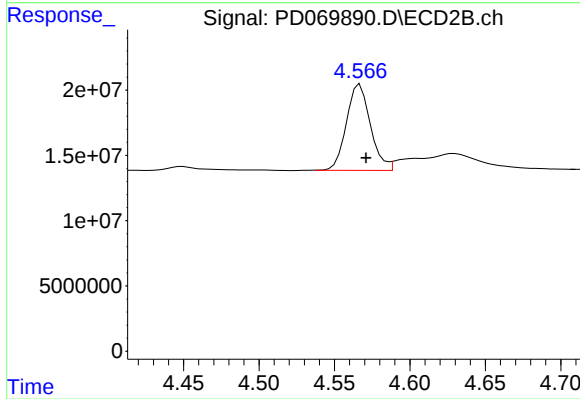
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 192835788
Conc: 15.21 ng/ml



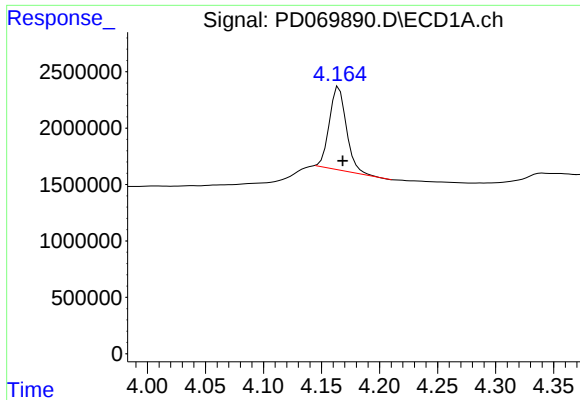
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.004 min
Response: 6945092
Conc: 4.07 ng/ml



#2 alpha-BHC

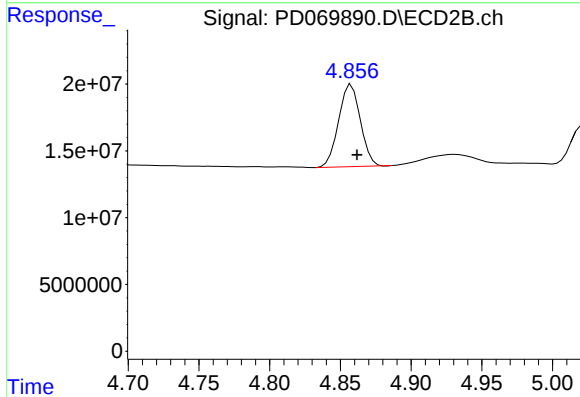
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 72912134
Conc: 3.99 ng/ml



#3 gamma-BHC (Lindane)

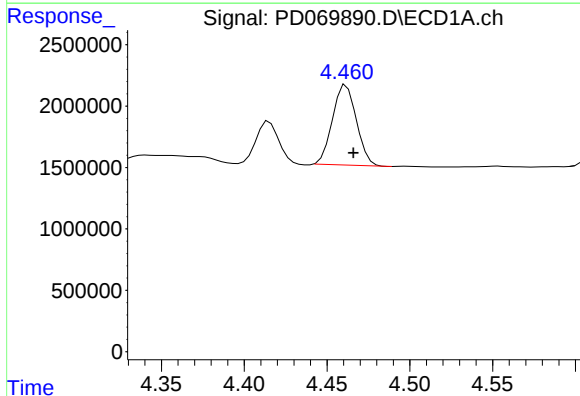
R.T.: 4.165 min
Delta R.T.: -0.003 min
Response: 7375023
Conc: 4.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



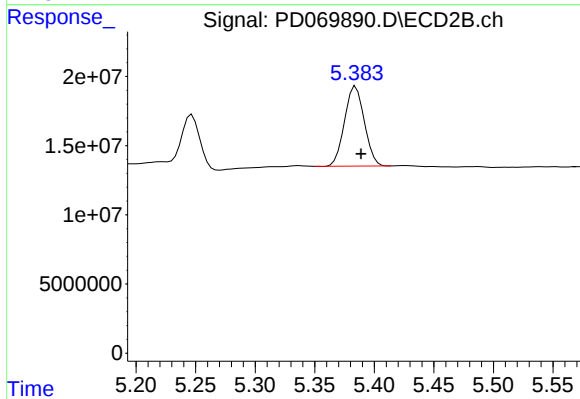
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 66107429
Conc: 4.06 ng/ml



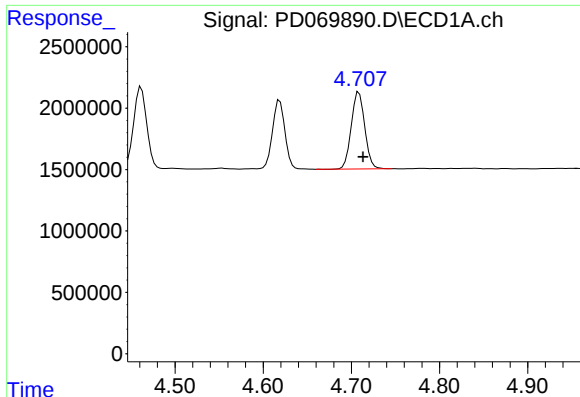
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: -0.004 min
Response: 6579151
Conc: 4.07 ng/ml



#4 Heptachlor

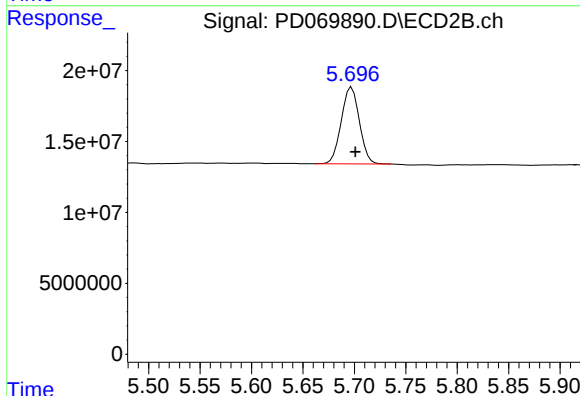
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 66608824
Conc: 4.21 ng/ml



#5 Aldrin

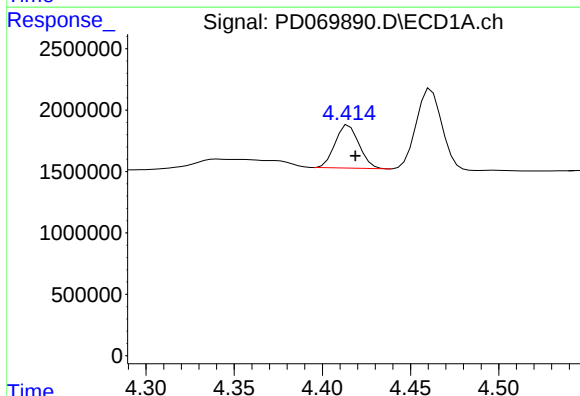
R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 6649572
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



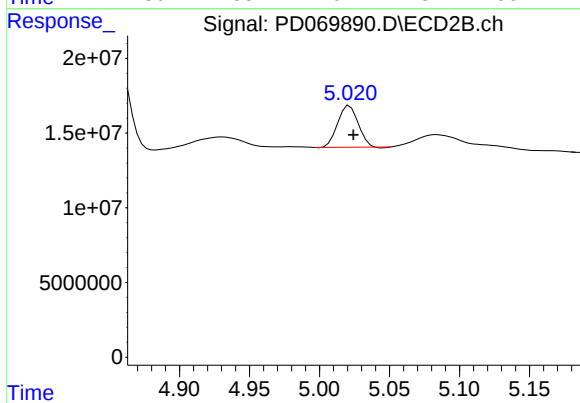
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 66127492
Conc: 4.61 ng/ml



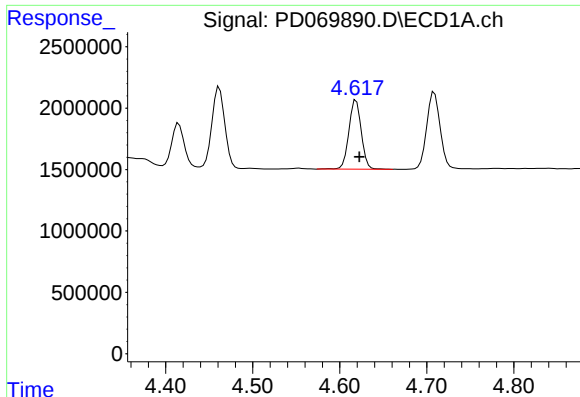
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: -0.004 min
Response: 3336081
Conc: 4.68 ng/ml



#6 beta-BHC

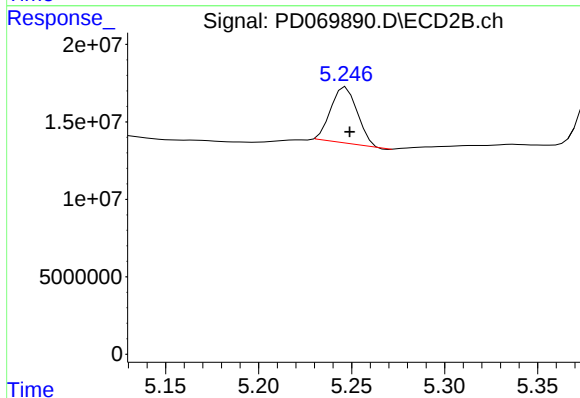
R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 28253079
Conc: 4.15 ng/ml



#7 delta-BHC

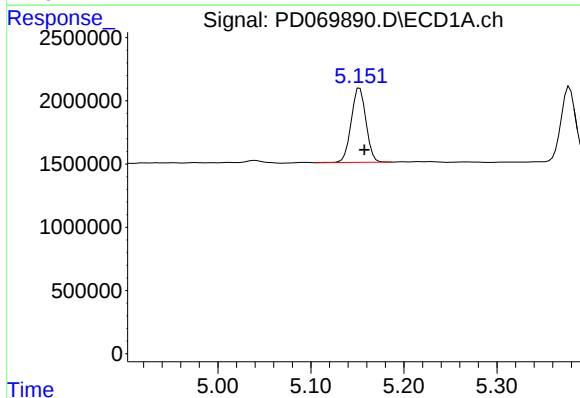
R.T.: 4.619 min
Delta R.T.: -0.004 min
Response: 5560183
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



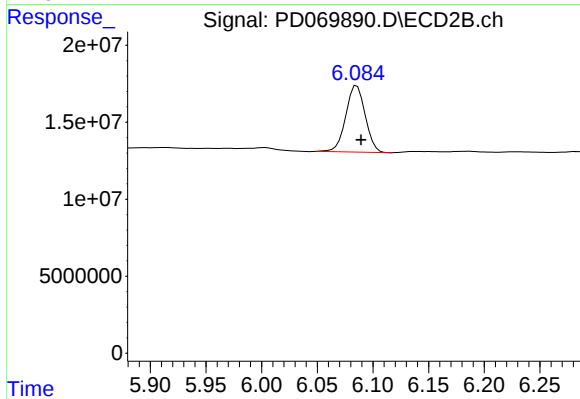
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 35818010
Conc: 3.16 ng/ml



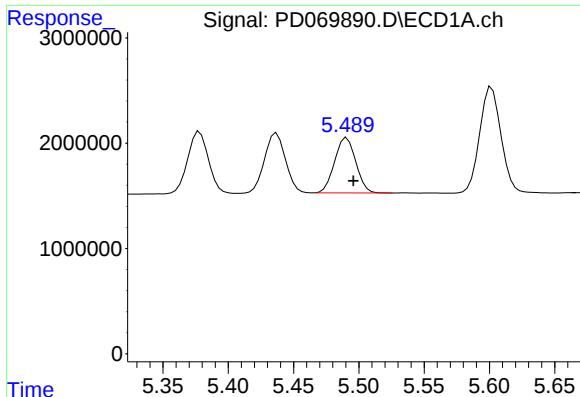
#8 Heptachlor epoxide

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 6482305
Conc: 4.67 ng/ml



#8 Heptachlor epoxide

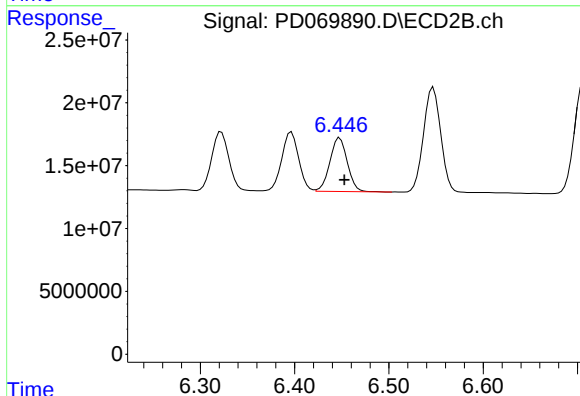
R.T.: 6.086 min
Delta R.T.: -0.004 min
Response: 52431325
Conc: 4.86 ng/ml



#9 Endosulfan I

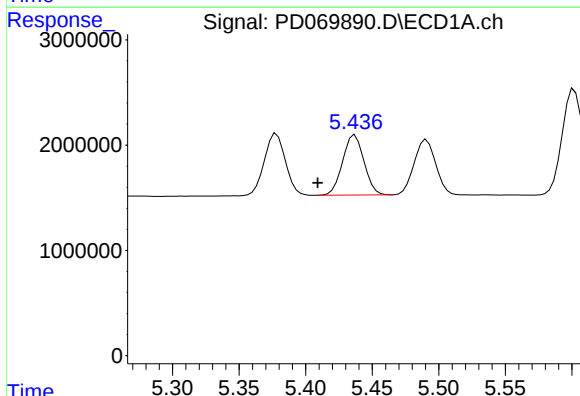
R.T.: 5.491 min
Delta R.T.: -0.005 min
Response: 5937910
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



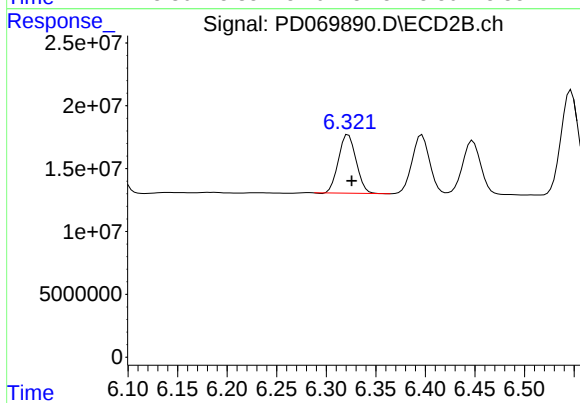
#9 Endosulfan I

R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 55022436
Conc: 4.35 ng/ml



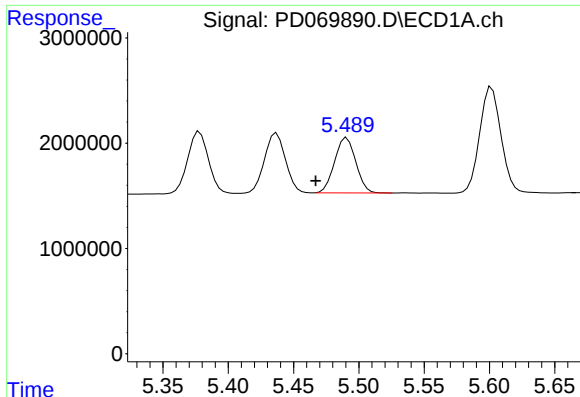
#10 trans-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.028 min
Response: 6392781
Conc: 4.50 ng/ml



#10 trans-Chlordane

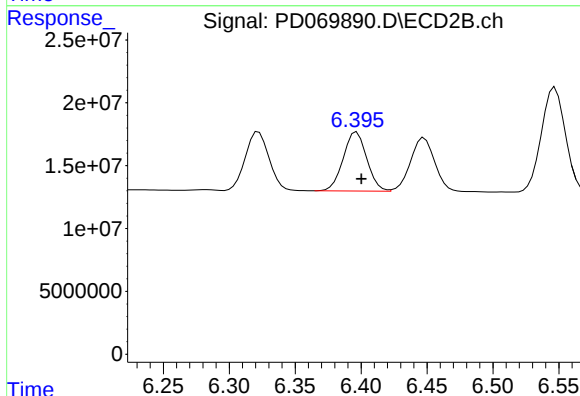
R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 57537218
Conc: 4.38 ng/ml



#11 cis-Chlordane

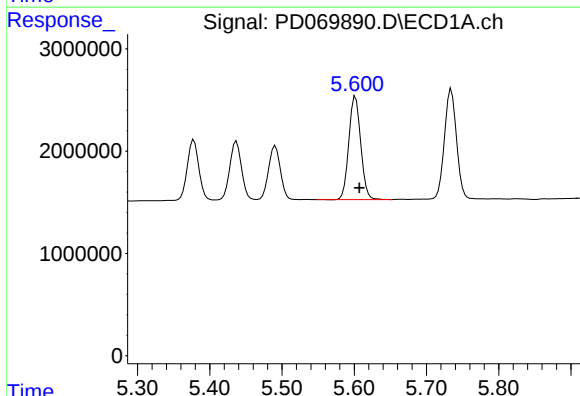
R.T.: 5.491 min
Delta R.T.: 0.024 min
Response: 5937910
Conc: 4.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



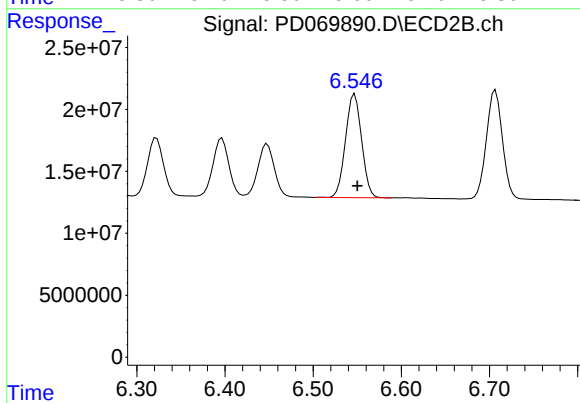
#11 cis-Chlordane

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 58402582
Conc: 4.58 ng/ml



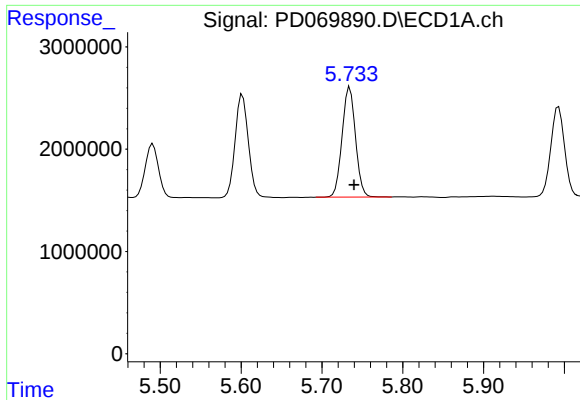
#12 4,4'-DDE

R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 11471398
Conc: 8.81 ng/ml



#12 4,4'-DDE

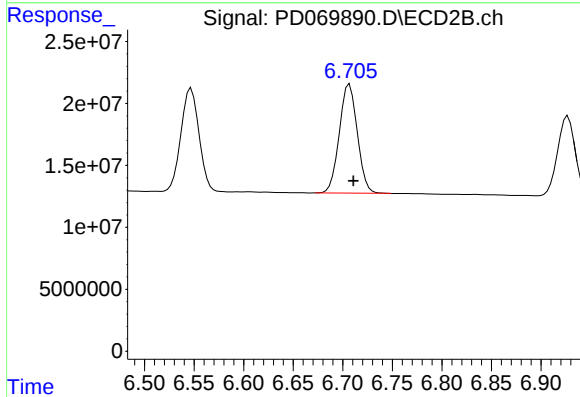
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 106157584
Conc: 9.19 ng/ml



#13 Dieldrin

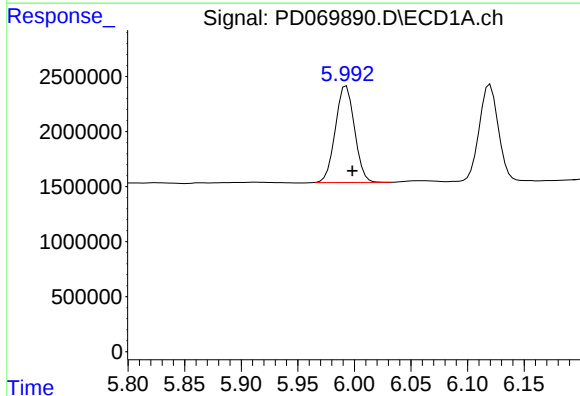
R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 12421220
Conc: 8.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



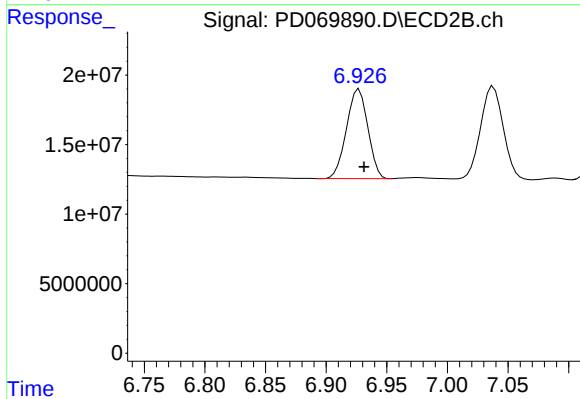
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 111329502
Conc: 8.74 ng/ml



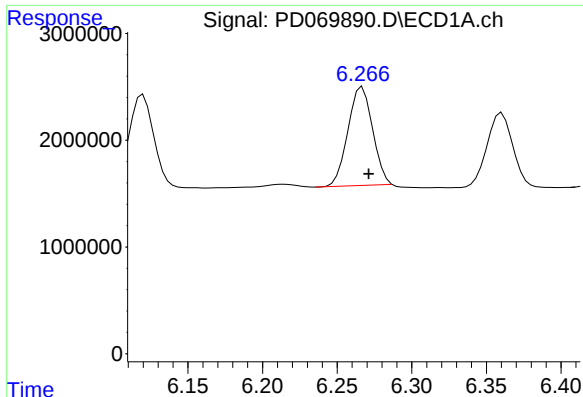
#14 Endrin

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 10348001
Conc: 7.95 ng/ml



#14 Endrin

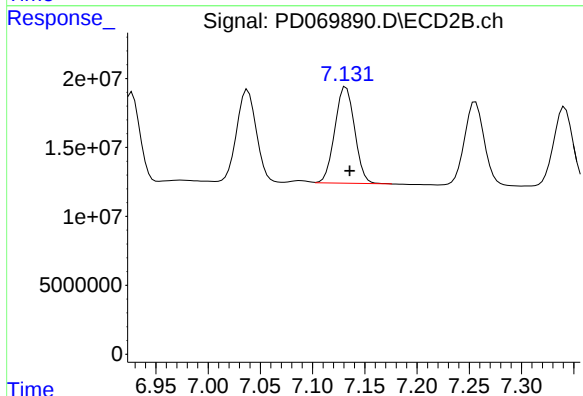
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 78816027
Conc: 7.79 ng/ml



#15 Endosulfan II

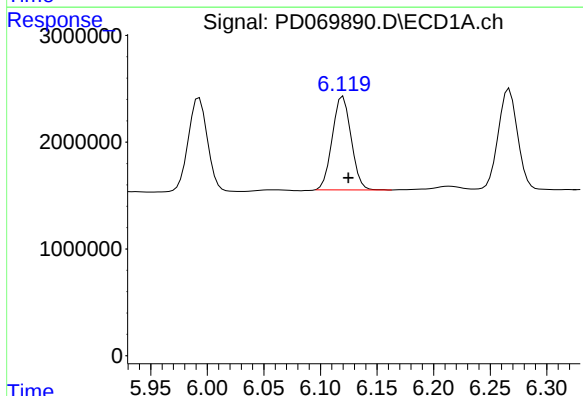
R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 10630894
Conc: 9.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



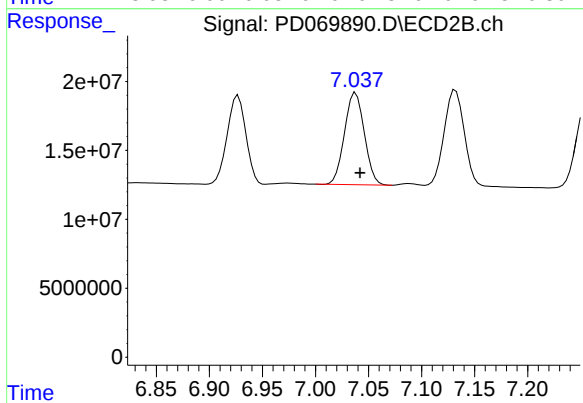
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 91878758
Conc: 9.60 ng/ml



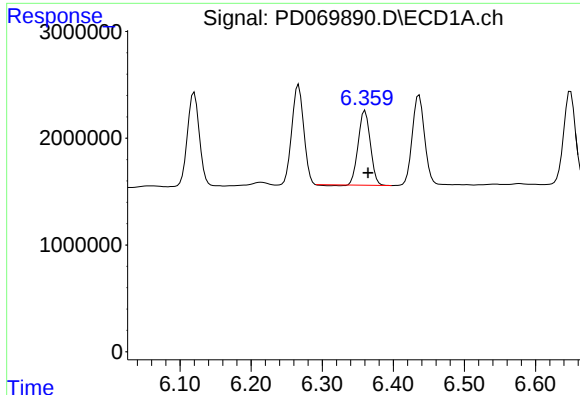
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: 10191156
Conc: 8.70 ng/ml



#16 4,4'-DDD

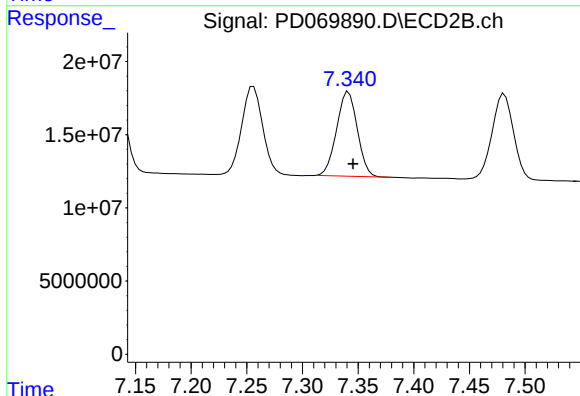
R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 86837298
Conc: 8.77 ng/ml



#17 4,4'-DDT

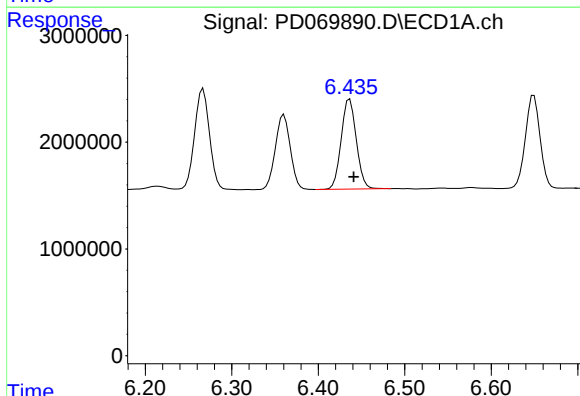
R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 8180815
Conc: 7.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



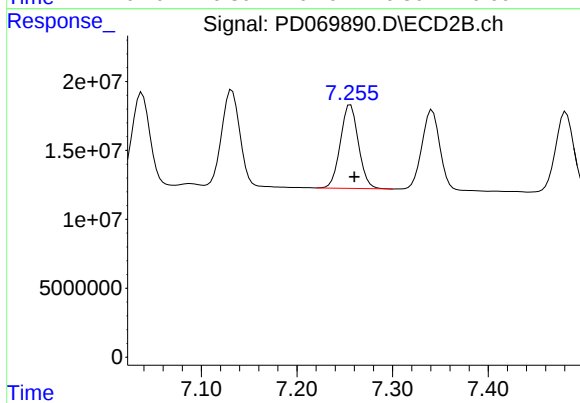
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 74553173
Conc: 7.79 ng/ml



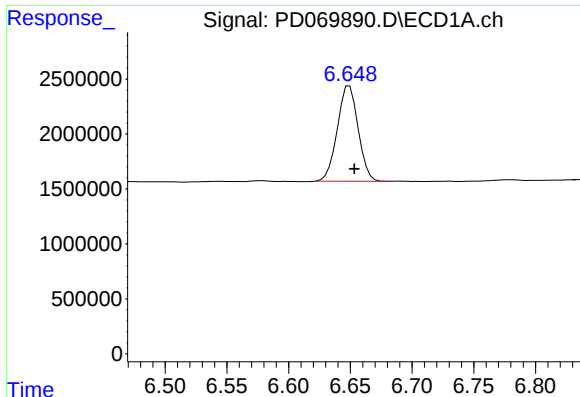
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.005 min
Response: 10175815
Conc: 9.79 ng/ml



#18 Endrin aldehyde

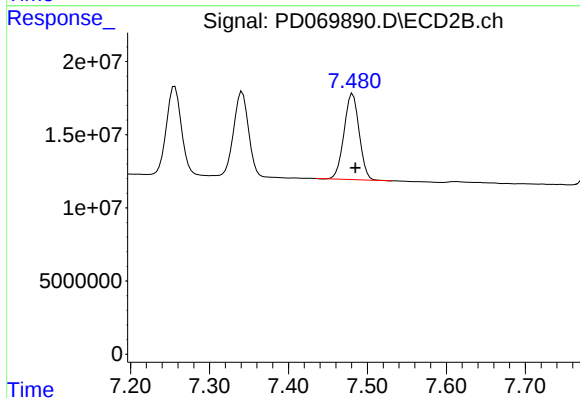
R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 79688353
Conc: 9.65 ng/ml



#19 Endosulfan Sulfate

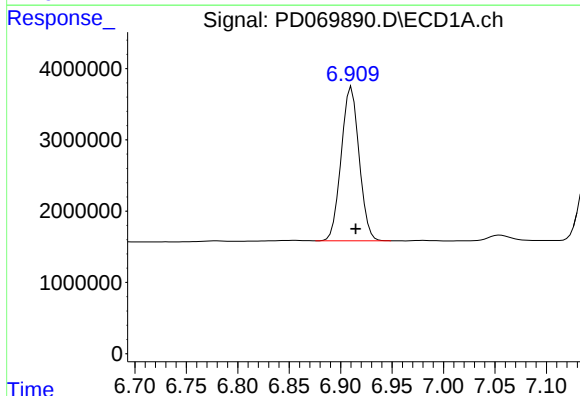
R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 10197455
Conc: 8.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



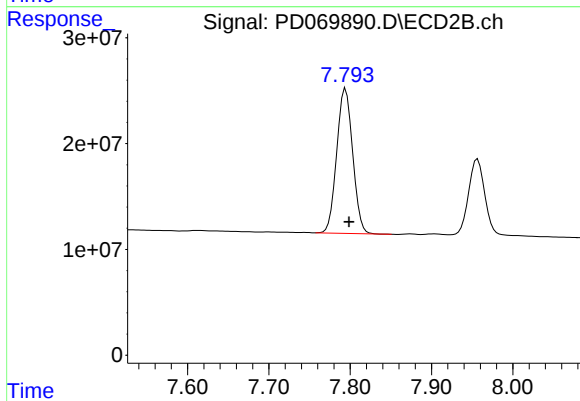
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: -0.003 min
Response: 78320925
Conc: 8.37 ng/ml



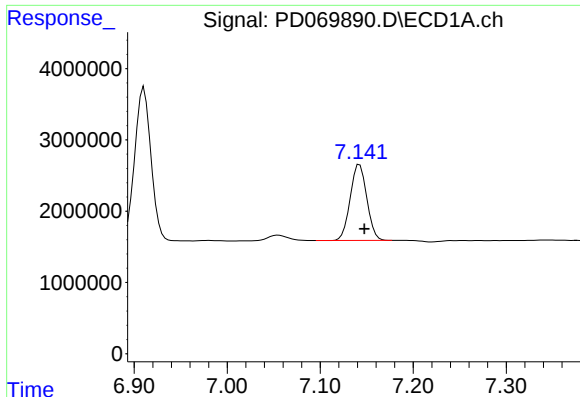
#20 Methoxychlor

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 26173015
Conc: 39.84 ng/ml



#20 Methoxychlor

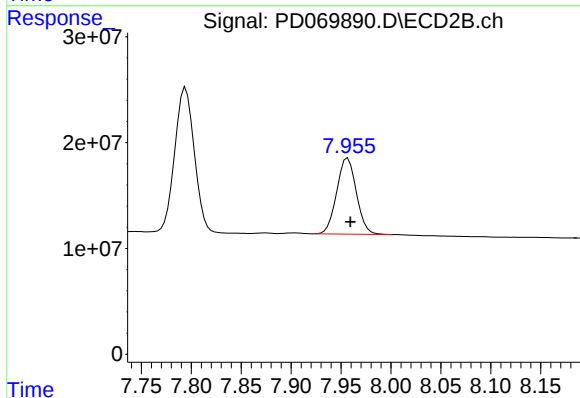
R.T.: 7.794 min
Delta R.T.: -0.004 min
Response: 186561519
Conc: 42.32 ng/ml



#21 Endrin ketone

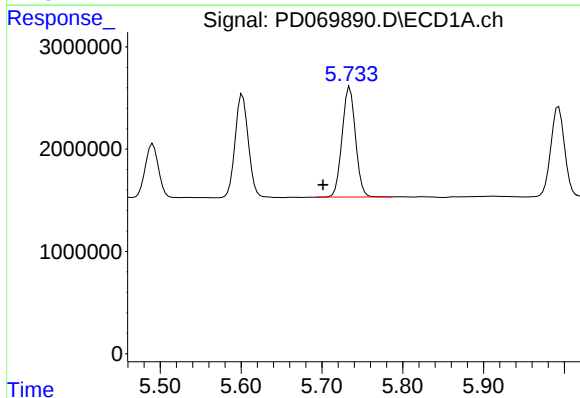
R.T.: 7.142 min
Delta R.T.: -0.005 min
Response: 13265365
Conc: 9.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



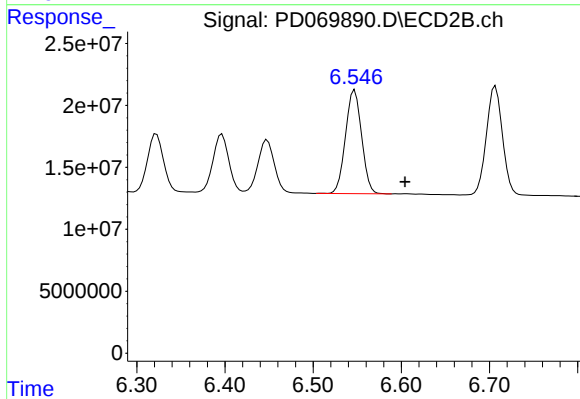
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 98569594
Conc: 10.31 ng/ml



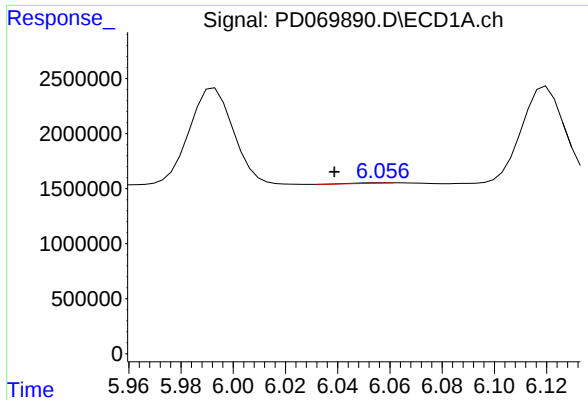
#22 Toxaphene-1

R.T.: 5.734 min
Delta R.T.: 0.033 min
Response: 12421220
Conc: 1578.82 ng/ml



#22 Toxaphene-1

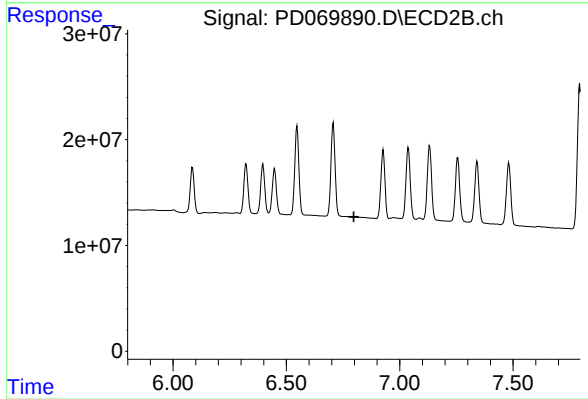
R.T.: 6.547 min
Delta R.T.: -0.057 min
Response: 106157584
Conc: 1181.20 ng/ml



#23 Toxaphene-2

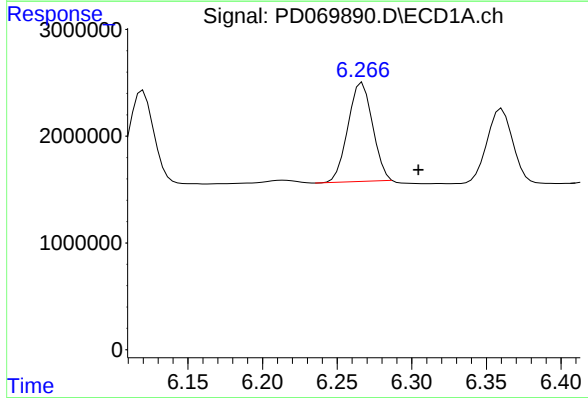
R.T.: 6.058 min
Delta R.T.: 0.019 min
Response: 58609
Conc: 7.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



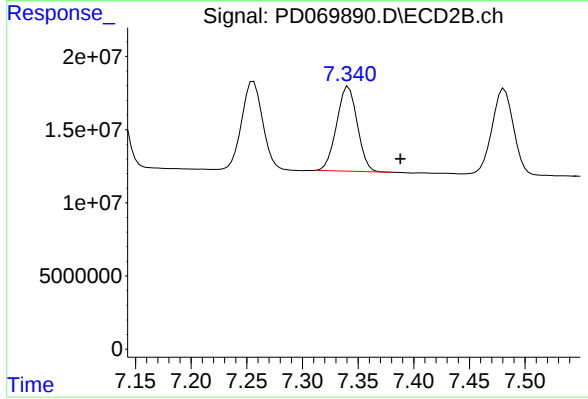
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



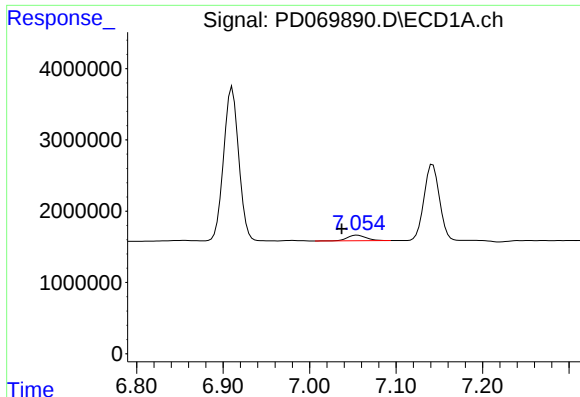
#24 Toxaphene-3

R.T.: 6.267 min
Delta R.T.: -0.037 min
Response: 10630894
Conc: 1221.77 ng/ml



#24 Toxaphene-3

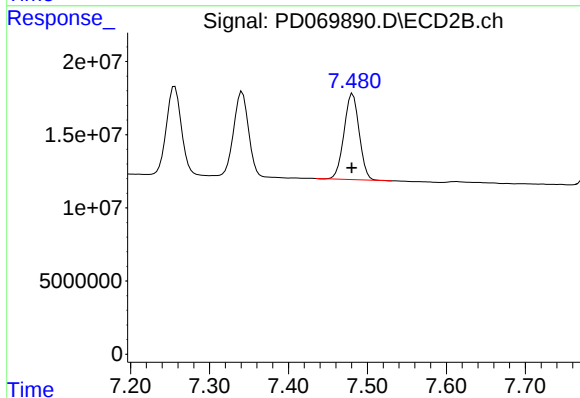
R.T.: 7.341 min
Delta R.T.: -0.047 min
Response: 74553173
Conc: 288.01 ng/ml



#25 Toxaphene-4

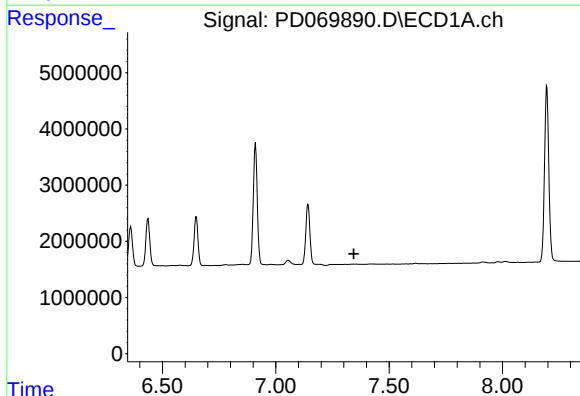
R.T.: 7.055 min
Delta R.T.: 0.018 min
Response: 1212217
Conc: 33.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



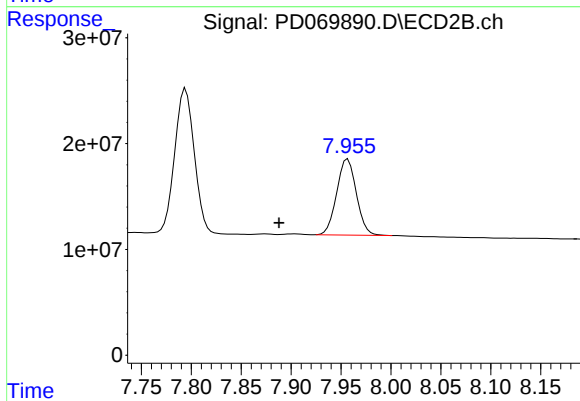
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.001 min
Response: 78320925
Conc: 389.82 ng/ml



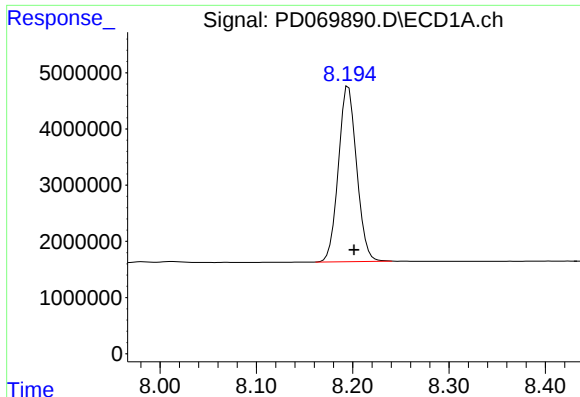
#26 Toxaphene-5

R.T.: 7.309 min
Delta R.T.: -0.035 min
Response: -205224
Conc: N.D.



#26 Toxaphene-5

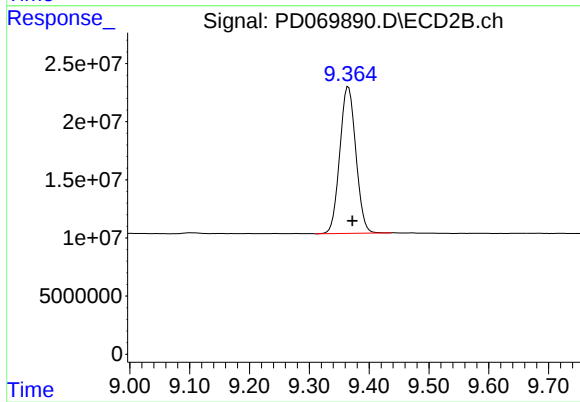
R.T.: 7.957 min
Delta R.T.: 0.069 min
Response: 98569594
Conc: 776.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 41057935
Conc: 33.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.006 min
Response: 235187526
Conc: 32.21 ng/ml