

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
 Data File : PD069363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 03:25
 Operator : AR\AJ
 Sample : N2562-06
 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: May 03 06:29:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

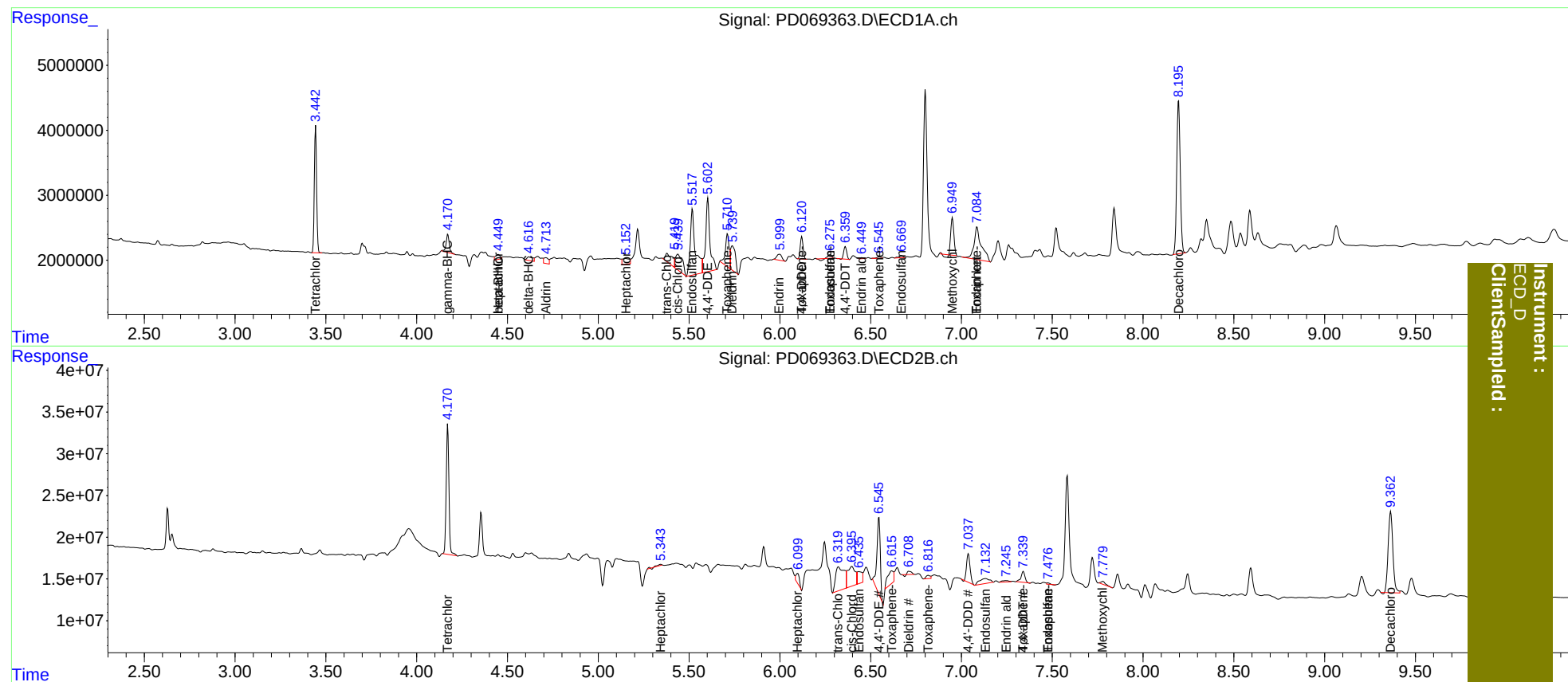
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	17106894	160.7E6	13.502	13.318
27)	SA Decachlor...	8.196	9.364	31627037	174.8E6	23.784	24.860
Target Compounds							
3)	MA gamma-BHC...	4.172	0.000	3249206	0	1.796	N.D. #
4)	MA Heptachlor	4.450	5.344f	1358182	2582227	0.800	0.171 #
5)	MB Aldrin	4.712	0.000	1589111	0	0.998	N.D. #
6)	B beta-BHC	4.450f	0.000	1358182	0	1.753	N.D. #
7)	B delta-BHC	4.618	0.000	1257271	0	0.788	N.D. #
8)	B Heptachlo...	5.153	6.098	2265262	14427546	1.539	1.295
9)	A Endosulfan I	5.518	6.436	20155220	26042592	13.812	2.193 #
10)	B trans-Chl...	5.379	6.322	3989253	91819959	2.661	7.237 #
11)	B cis-Chlor...	5.439	6.397	7080406	69923878	4.744	5.614
12)	B 4,4'-DDE	5.604	6.546	18818692	119.6E6	14.030	10.996
13)	MA Dieldrin	5.739	6.711	7076249	4676024	4.546	0.388 #
14)	MA Endrin	5.998	0.000	1830051	0	1.308	N.D. #
15)	B Endosulfa...	6.276	7.133	448822	22984922	0.348	2.398 #
16)	A 4,4'-DDD	6.121	7.038	3700876	46335229	3.035	4.948 #
17)	MA 4,4'-DDT	6.361	7.341	2191865	19325485	1.787	2.147
18)	B Endrin al...	6.452	7.244	195333	4380037	0.197	0.613 #
19)	B Endosulfa...	6.670	7.475	510934	1463695	0.408	0.167 #
20)	A Methoxychlor	6.950f	7.779	6428701	6136093	9.473	1.489 #
21)	B Endrin ke...	7.086f	0.000	14060060	0	9.732	N.D. #
22)	Toxaphene-1	5.712	6.617	7374959	35096677	785.375	744.016
23)	Toxaphene-2	6.121f	6.818	3700876	6068201	371.477	57.370 #
24)	Toxaphene-3	6.276	7.341f	448822	19325485	18.937	79.624 #
25)	Toxaphene-4	6.547	7.475	382821	1463695	15.184	9.997 #
26)	Toxaphene-5	7.086f	0.000	14060060	0	518.432	N.D. #

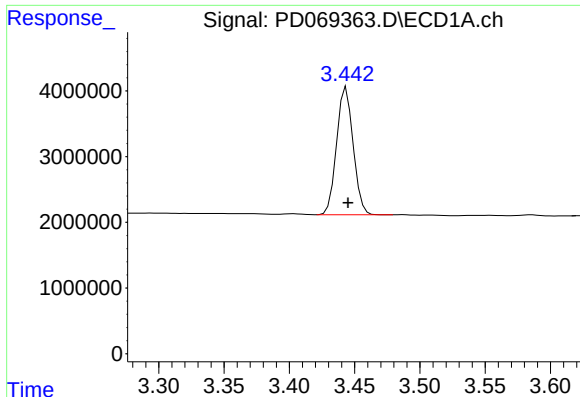
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
Data File : PD069363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 03:25
Operator : AR\AJ
Sample : N2562-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 06:29:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

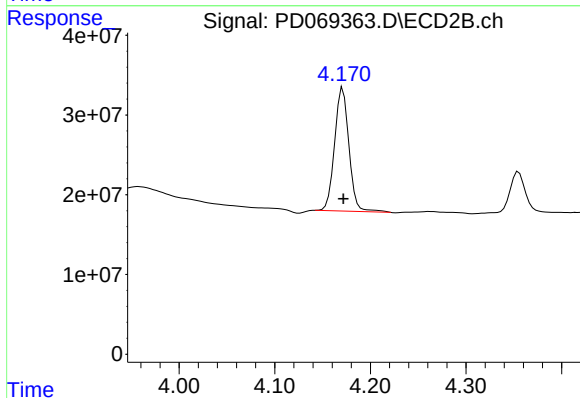




#1 Tetrachloro-m-xylene

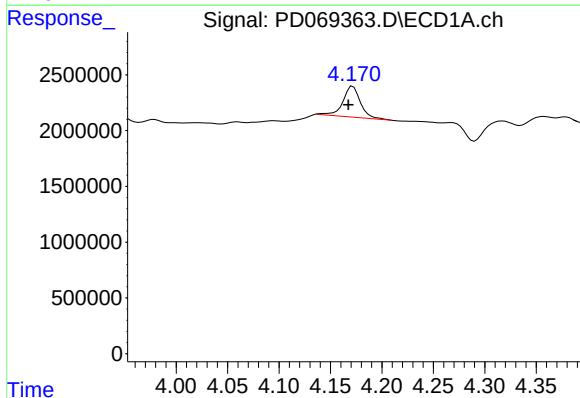
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 17106894
Conc: 13.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



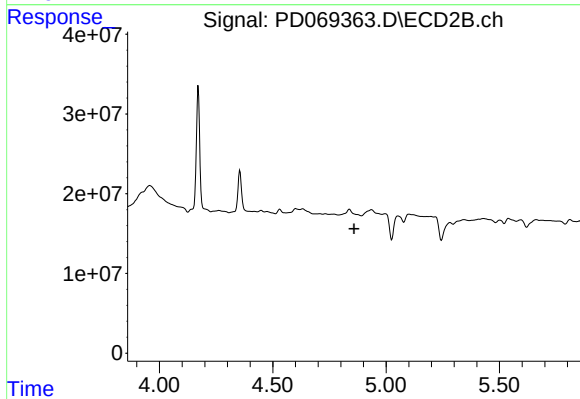
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 160742028
Conc: 13.32 ng/ml



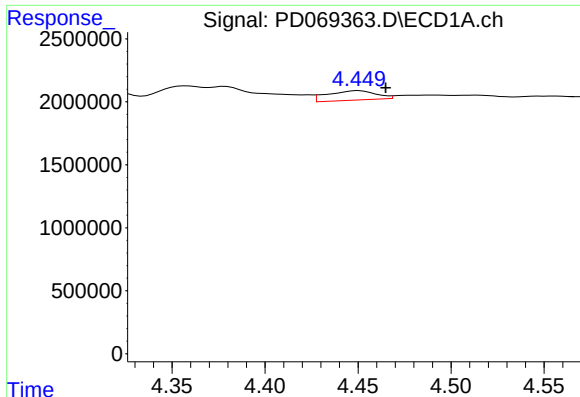
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 3249206
Conc: 1.80 ng/ml



#3 gamma-BHC (Lindane)

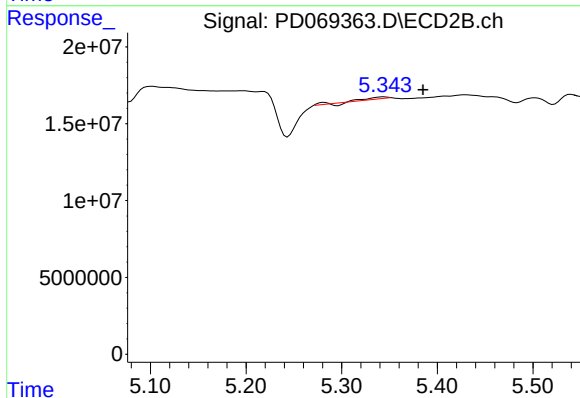
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#4 Heptachlor

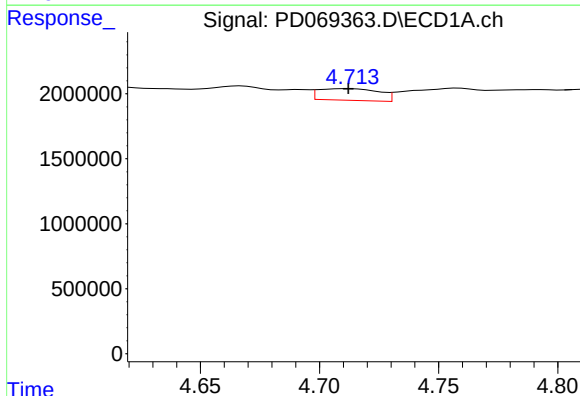
R.T.: 4.450 min
Delta R.T.: -0.014 min
Response: 1358182
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



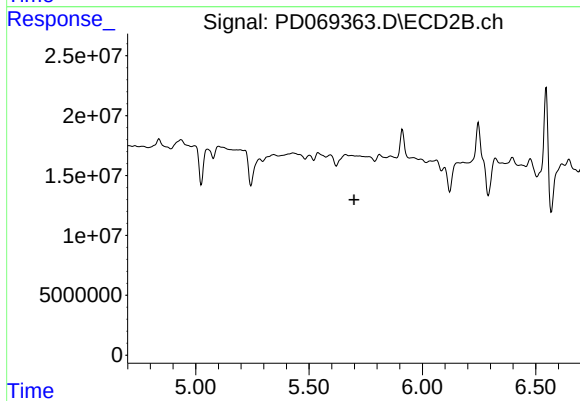
#4 Heptachlor

R.T.: 5.344 min
Delta R.T.: -0.041 min
Response: 2582227
Conc: 0.17 ng/ml



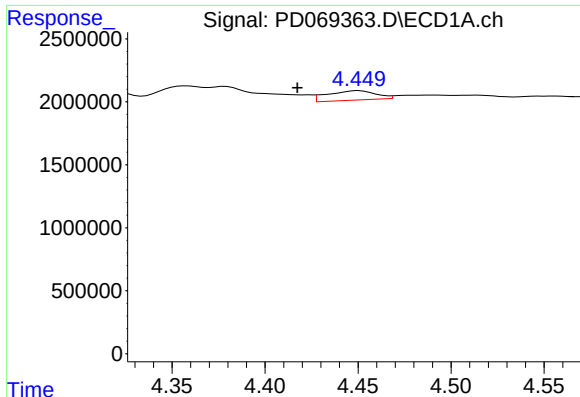
#5 Aldrin

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 1589111
Conc: 1.00 ng/ml



#5 Aldrin

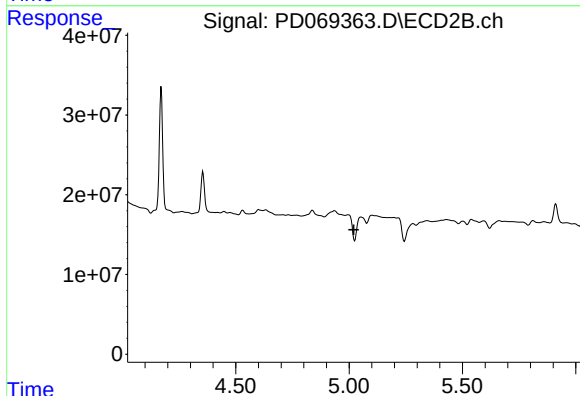
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#6 beta-BHC

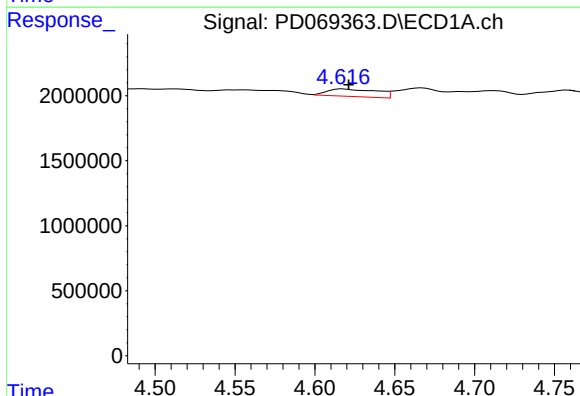
R.T.: 4.450 min
Delta R.T.: 0.033 min
Response: 1358182
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



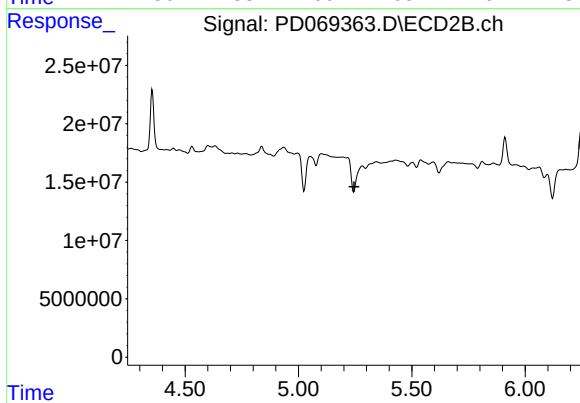
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



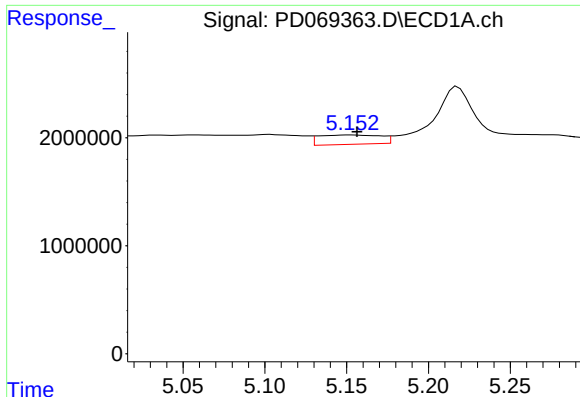
#7 delta-BHC

R.T.: 4.618 min
Delta R.T.: -0.004 min
Response: 1257271
Conc: 0.79 ng/ml



#7 delta-BHC

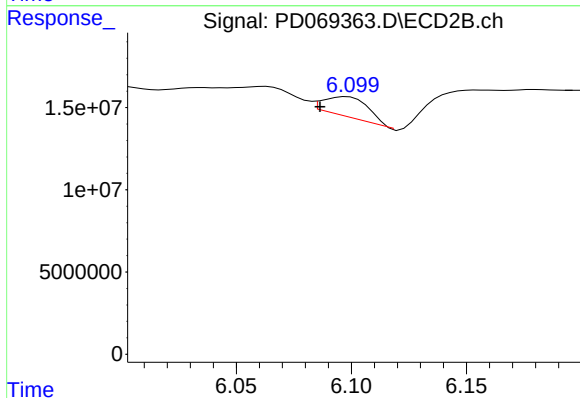
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

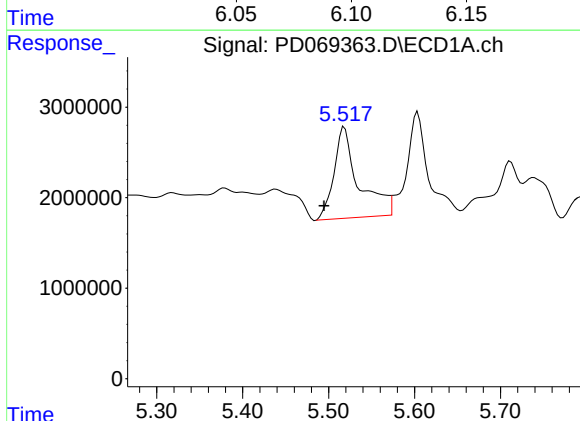
R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 2265262
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



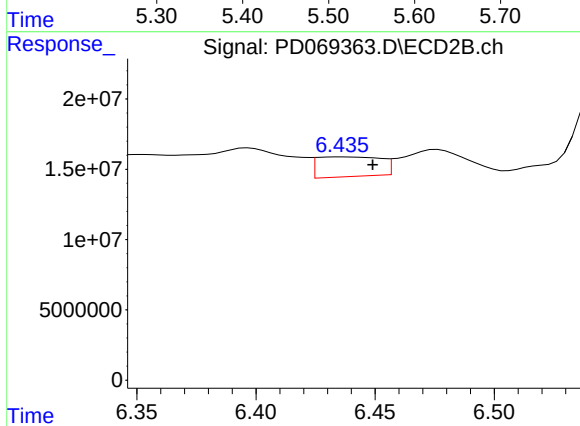
#8 Heptachlor epoxide

R.T.: 6.098 min
Delta R.T.: 0.012 min
Response: 14427546
Conc: 1.29 ng/ml



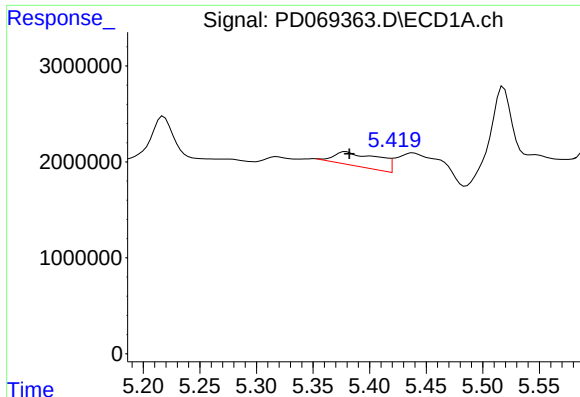
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.024 min
Response: 20155220
Conc: 13.81 ng/ml



#9 Endosulfan I

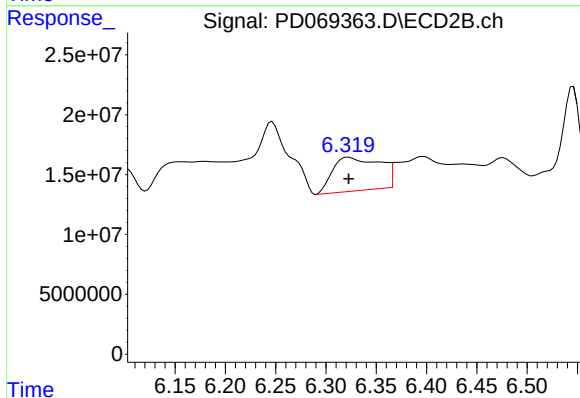
R.T.: 6.436 min
Delta R.T.: -0.013 min
Response: 26042592
Conc: 2.19 ng/ml



#10 trans-Chlordane

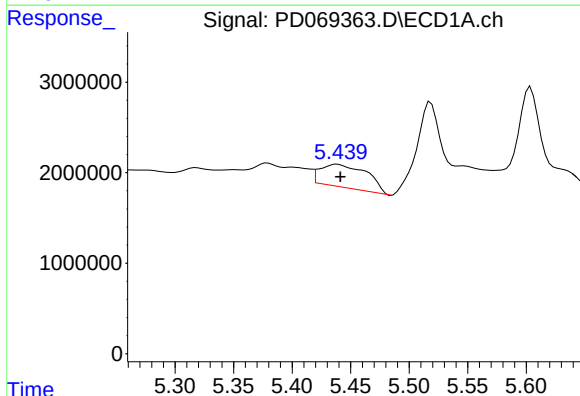
R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 3989253
Conc: 2.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



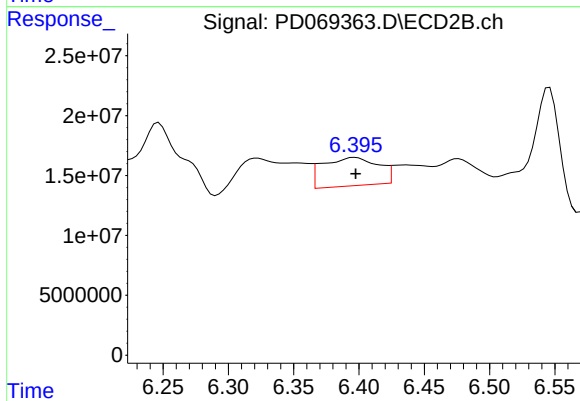
#10 trans-Chlordane

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 91819959
Conc: 7.24 ng/ml



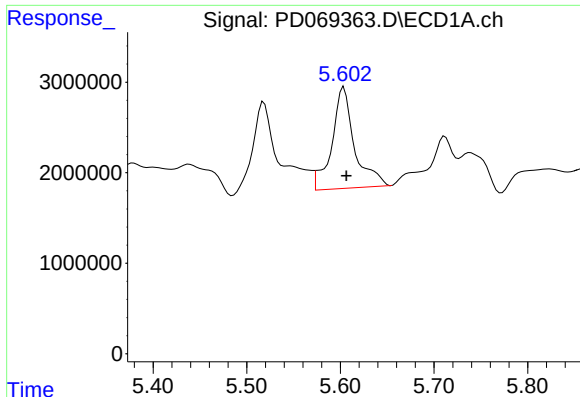
#11 cis-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 7080406
Conc: 4.74 ng/ml



#11 cis-Chlordane

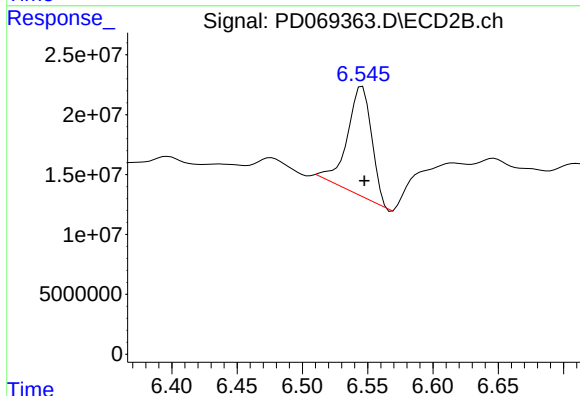
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 69923878
Conc: 5.61 ng/ml



#12 4,4'-DDE

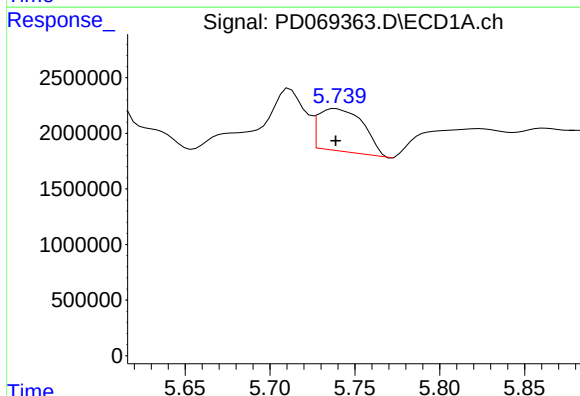
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 18818692
Conc: 14.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



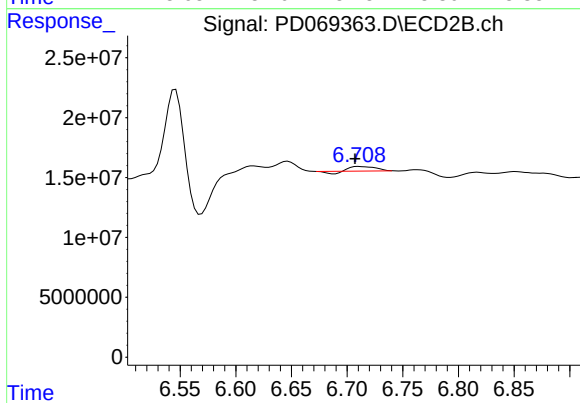
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 119623045
Conc: 11.00 ng/ml



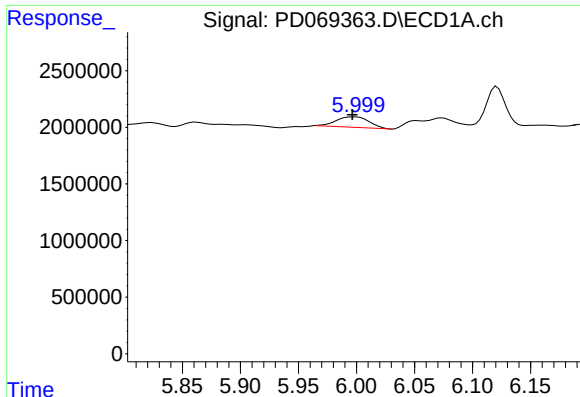
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 7076249
Conc: 4.55 ng/ml



#13 Dieldrin

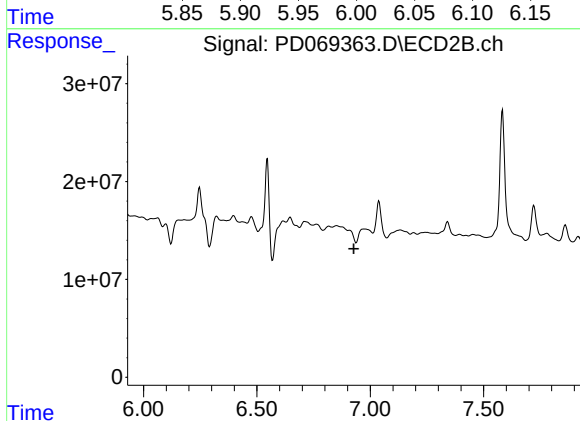
R.T.: 6.711 min
Delta R.T.: 0.004 min
Response: 4676024
Conc: 0.39 ng/ml



#14 Endrin

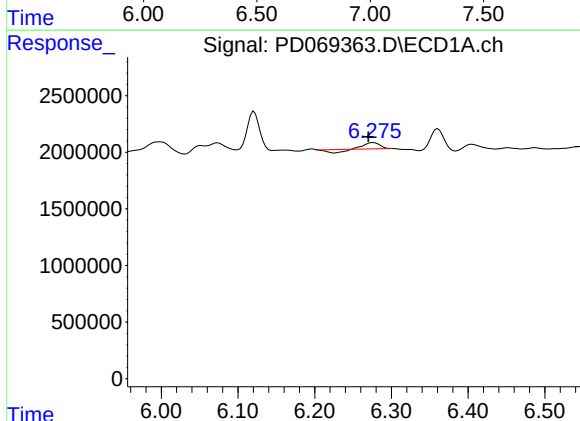
R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 1830051
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



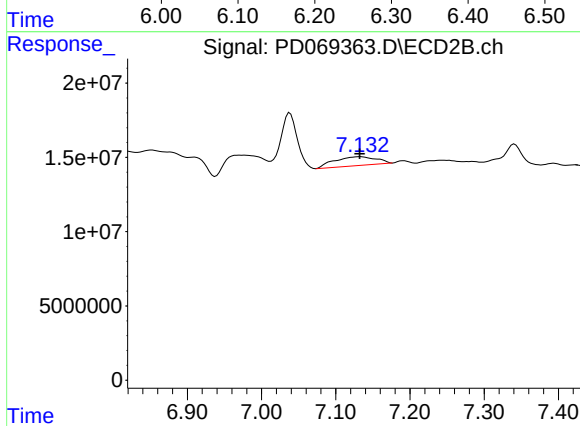
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



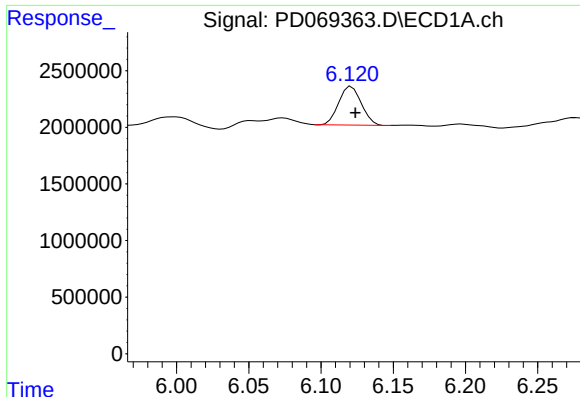
#15 Endosulfan II

R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 448822
Conc: 0.35 ng/ml



#15 Endosulfan II

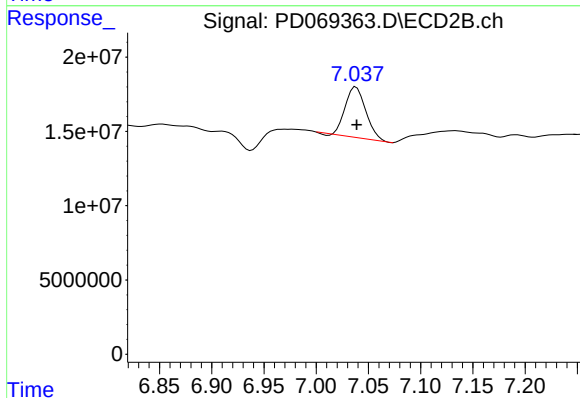
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 22984922
Conc: 2.40 ng/ml



#16 4,4'-DDD

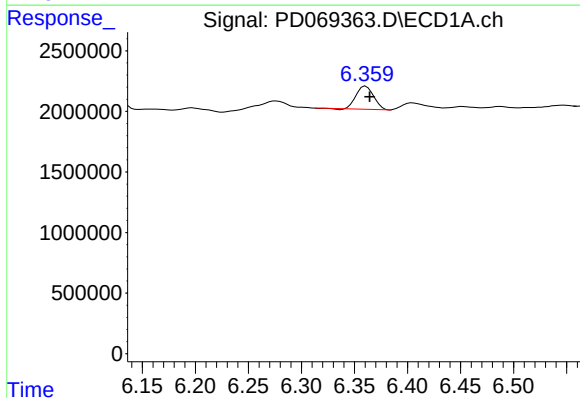
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 3700876
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



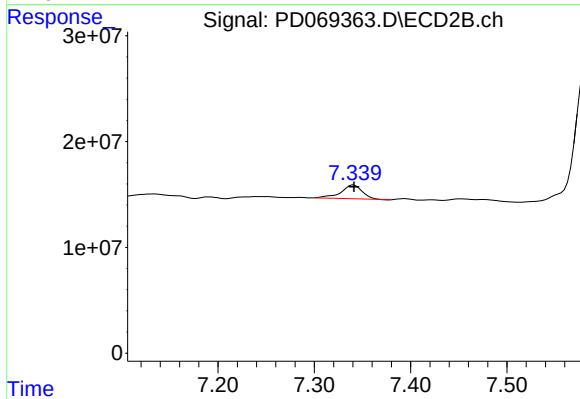
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 46335229
Conc: 4.95 ng/ml



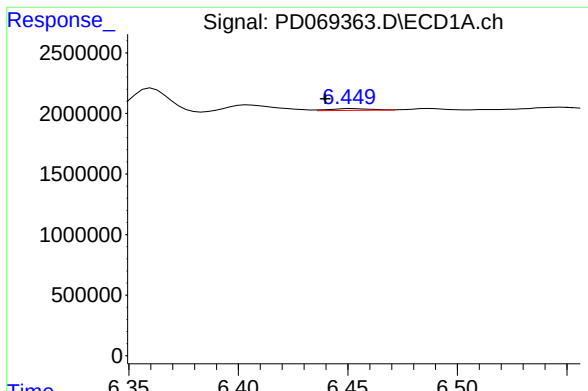
#17 4,4'-DDT

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 2191865
Conc: 1.79 ng/ml



#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 19325485
Conc: 2.15 ng/ml



#18 Endrin aldehyde

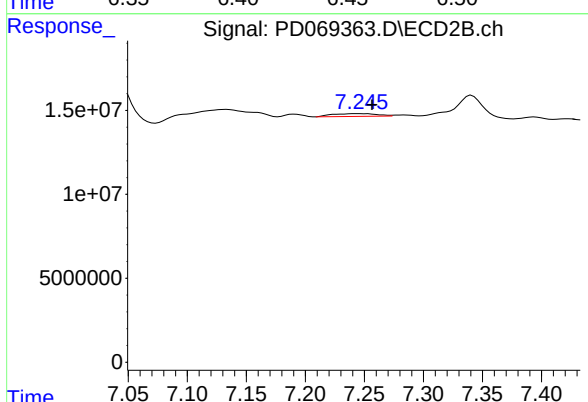
R.T.: 6.452 min

Delta R.T.: 0.012 min

Response: 195333

Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



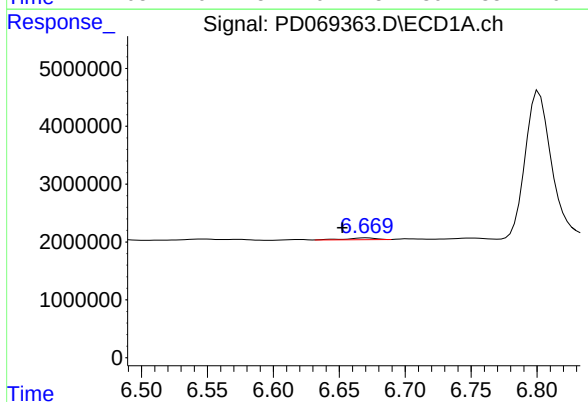
#18 Endrin aldehyde

R.T.: 7.244 min

Delta R.T.: -0.012 min

Response: 4380037

Conc: 0.61 ng/ml



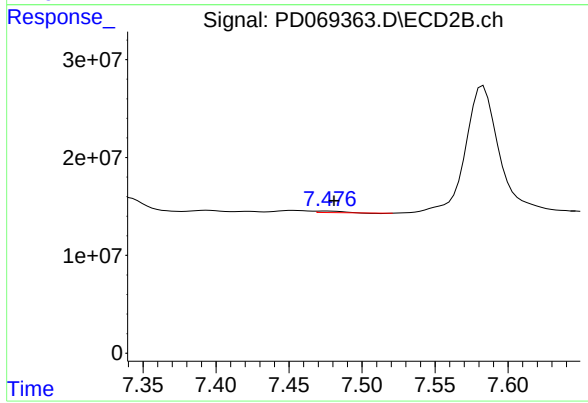
#19 Endosulfan Sulfate

R.T.: 6.670 min

Delta R.T.: 0.018 min

Response: 510934

Conc: 0.41 ng/ml



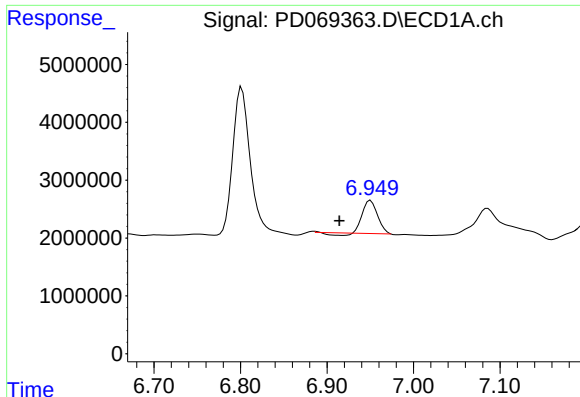
#19 Endosulfan Sulfate

R.T.: 7.475 min

Delta R.T.: -0.005 min

Response: 1463695

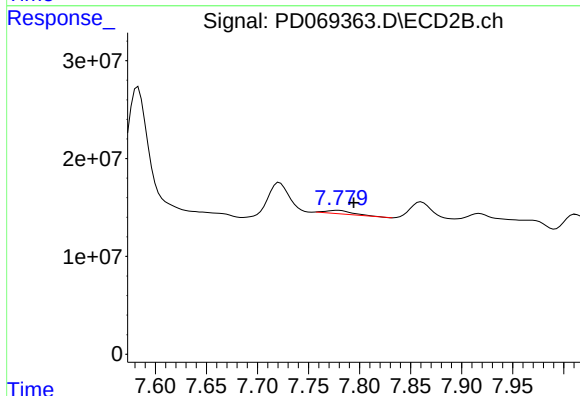
Conc: 0.17 ng/ml



#20 Methoxychlor

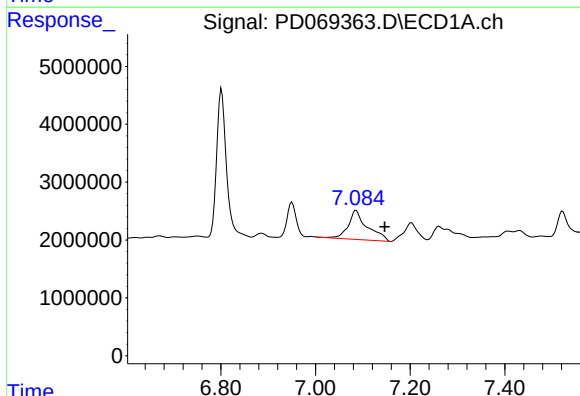
R.T.: 6.950 min
Delta R.T.: 0.036 min
Response: 6428701
Conc: 9.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



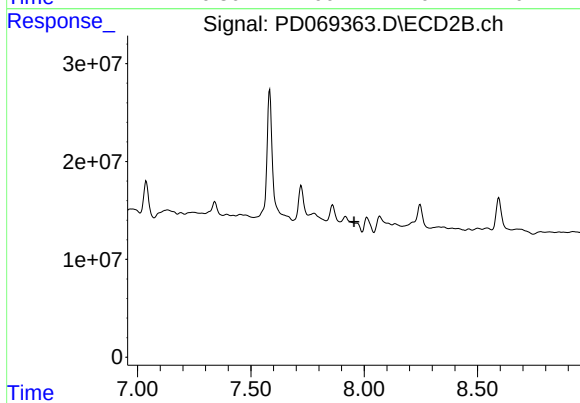
#20 Methoxychlor

R.T.: 7.779 min
Delta R.T.: -0.016 min
Response: 6136093
Conc: 1.49 ng/ml



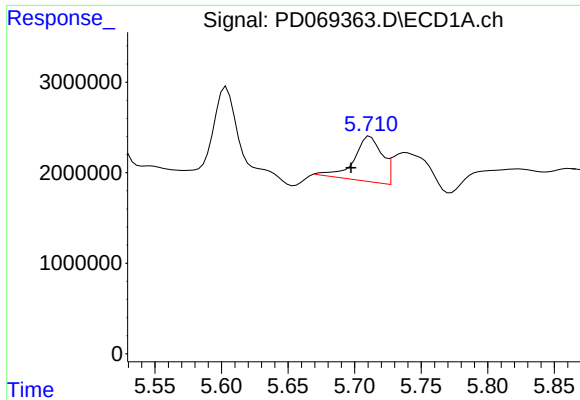
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: -0.060 min
Response: 14060060
Conc: 9.73 ng/ml



#21 Endrin ketone

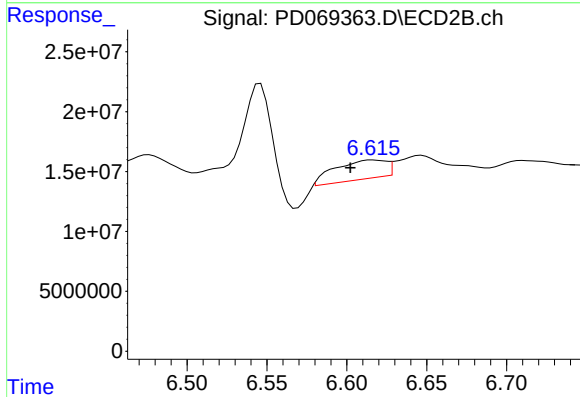
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

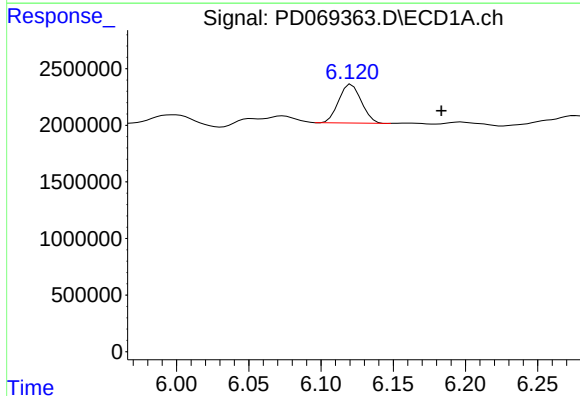
R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 7374959
Conc: 785.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



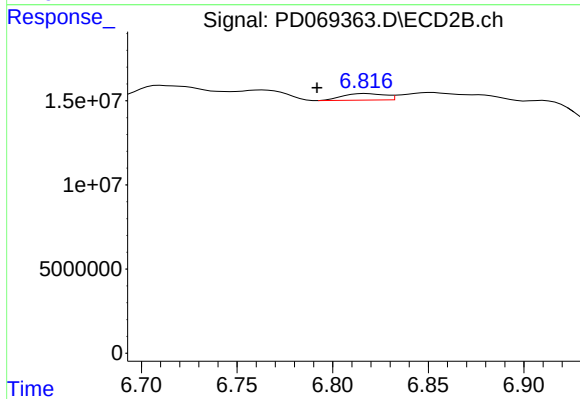
#22 Toxaphene-1

R.T.: 6.617 min
Delta R.T.: 0.014 min
Response: 35096677
Conc: 744.02 ng/ml



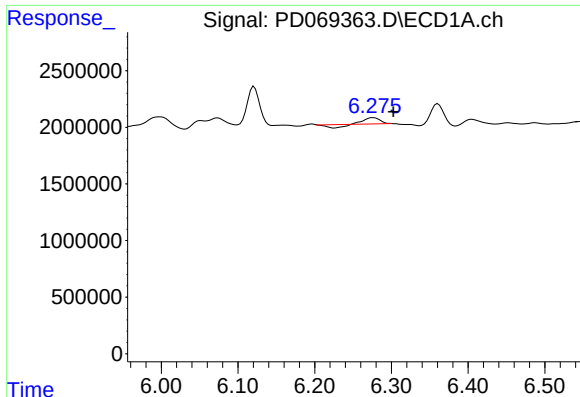
#23 Toxaphene-2

R.T.: 6.121 min
Delta R.T.: -0.062 min
Response: 3700876
Conc: 371.48 ng/ml



#23 Toxaphene-2

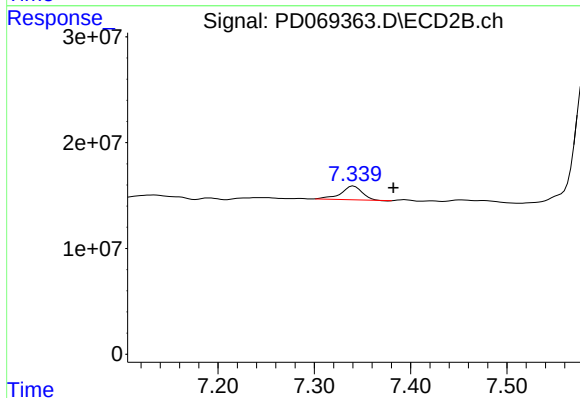
R.T.: 6.818 min
Delta R.T.: 0.026 min
Response: 6068201
Conc: 57.37 ng/ml



#24 Toxaphene-3

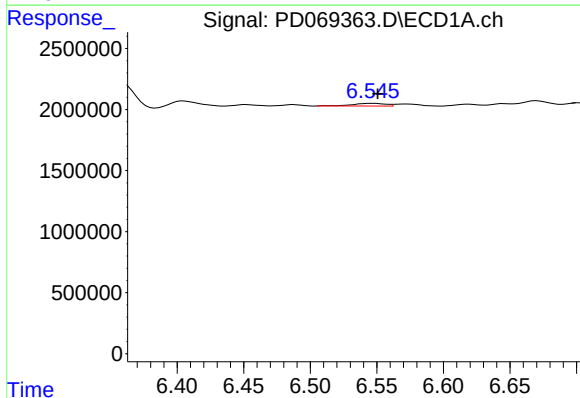
R.T.: 6.276 min
Delta R.T.: -0.026 min
Response: 448822
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



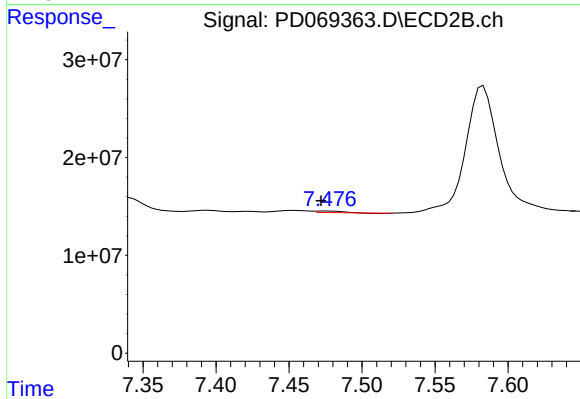
#24 Toxaphene-3

R.T.: 7.341 min
Delta R.T.: -0.041 min
Response: 19325485
Conc: 79.62 ng/ml



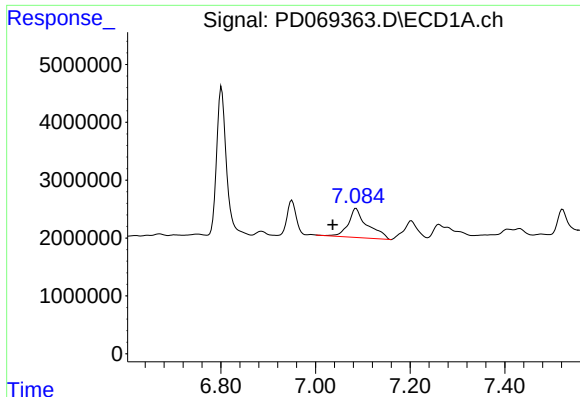
#25 Toxaphene-4

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 382821
Conc: 15.18 ng/ml



#25 Toxaphene-4

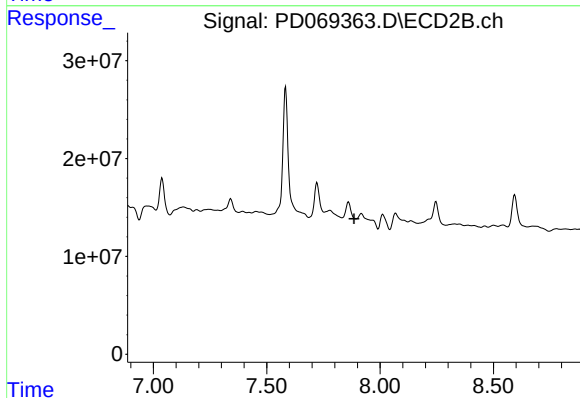
R.T.: 7.475 min
Delta R.T.: 0.003 min
Response: 1463695
Conc: 10.00 ng/ml



#26 Toxaphene-5

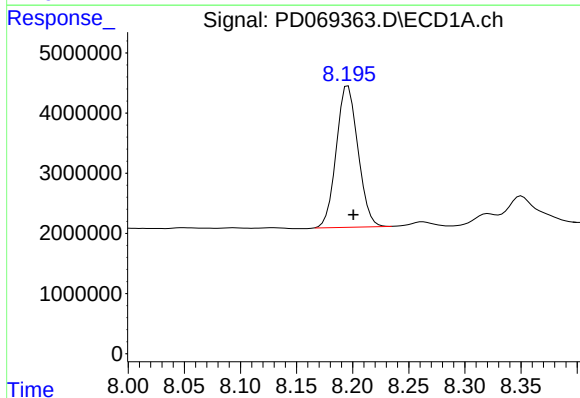
R.T.: 7.086 min
Delta R.T.: 0.049 min
Response: 14060060
Conc: 518.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



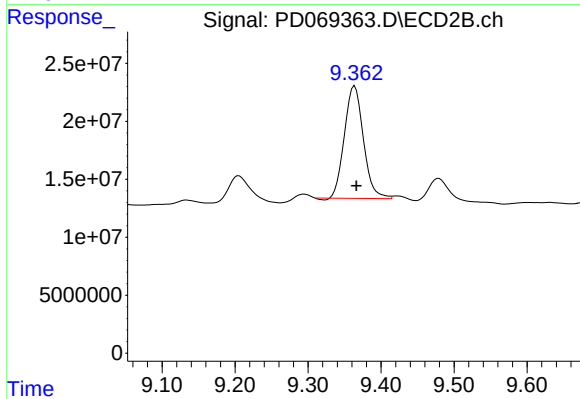
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 31627037
Conc: 23.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 174815683
Conc: 24.86 ng/ml