

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
 Data File : PD069364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 03:39
 Operator : AR\AJ
 Sample : N2562-07
 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 03 06:29:30 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

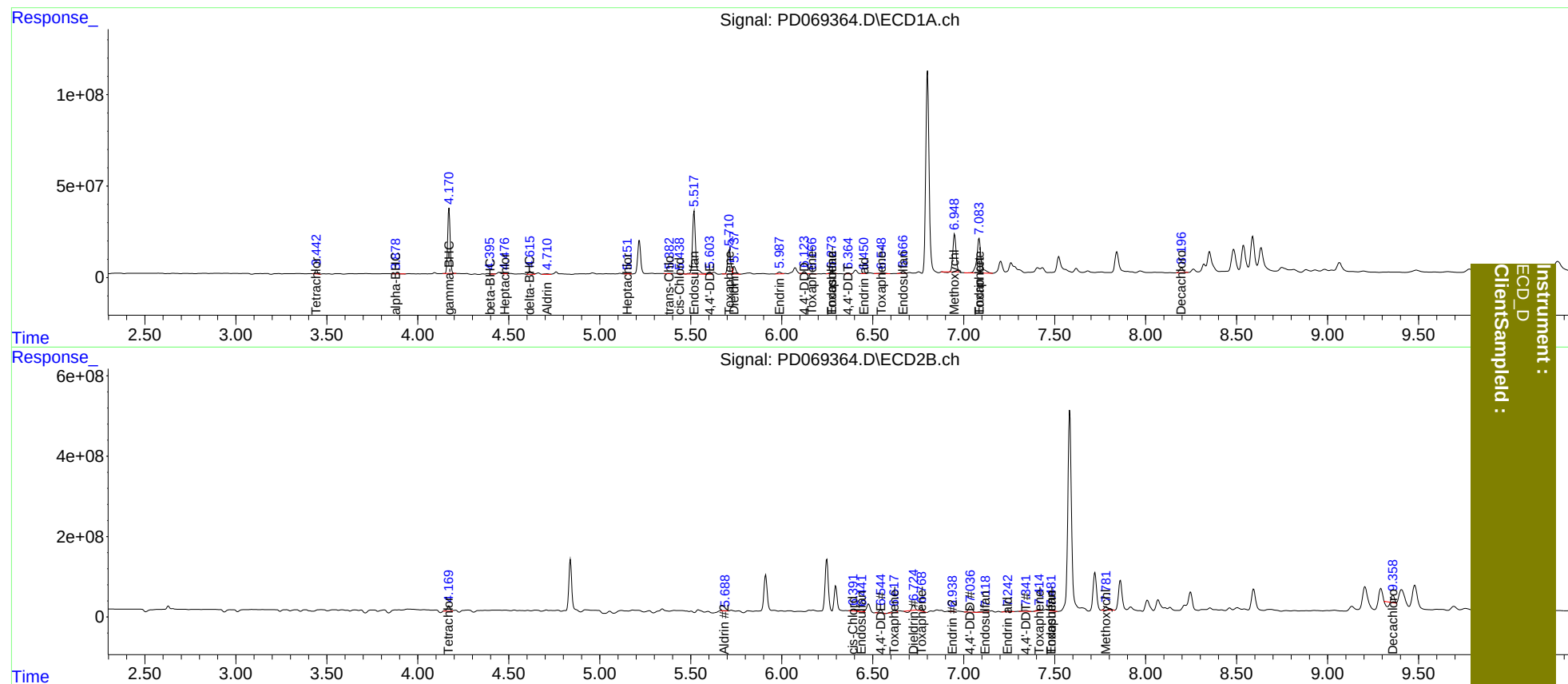
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	18580031	154.9E6	14.665	12.830
27)	SA Decachlor...	8.197	9.359	37254954	72580567	28.016	10.321 #
Target Compounds							
3)	MA gamma-BHC...	4.172	0.000	337.9E6	0	186.806	N.D. #
5)	MB Aldrin	4.711	5.687	5958875	6540753	3.741	0.458 #
6)	B beta-BHC	4.400	0.000	4234106	0	5.466	N.D. #
7)	B delta-BHC	4.617	0.000	20225872	0	12.671	N.D. #
9)	A Endosulfan I	5.518	6.440	407.2E6	64248189	279.073	5.409 #
11)	B cis-Chlor...	5.438	6.393	6140987	61225483	4.114	4.916
12)	B 4,4'-DDE	5.604	6.545	17719255	109.0E6	13.210	10.017
13)	MA Dieldrin	5.739	6.725	48256071	97607289	31.004	8.092 #
14)	MA Endrin	5.988	6.939	12633932	9559256	9.030	0.983 #
15)	B Endosulfa...	6.274	7.120	14989374	71896560	11.632	7.502 #
16)	A 4,4'-DDD	6.124	7.037	10113829	214.1E6	8.295	22.869 #
17)	MA 4,4'-DDT	6.365	7.342	4375534	50907208	3.567	5.655 #
18)	B Endrin al...	6.451	7.244	1083490	64700673	1.092	9.056 #
19)	B Endosulfa...	6.668	7.483	14989824	24265953	11.963	2.765 #
20)	A Methoxychlor	6.950f	7.783	243.5E6	163.6E6	358.731	39.693 #
21)	B Endrin ke...	7.085f	7.969	301.9E6	-19229557	208.989	N.D. #
22)	Toxaphene-1	5.712	6.619	152.4E6	90841792	16228.309	1925.758 #
23)	Toxaphene-2	6.167	6.768	2791377	122.3E6	280.185	1155.802 #
24)	Toxaphene-3	6.274	7.416	14989374	50867740	632.445	209.584 #
25)	Toxaphene-4	6.549	7.483	9966435	24265953	395.294	165.733 #
26)	Toxaphene-5	7.085f	0.000	301.9E6	0	11132.880	N.D. #

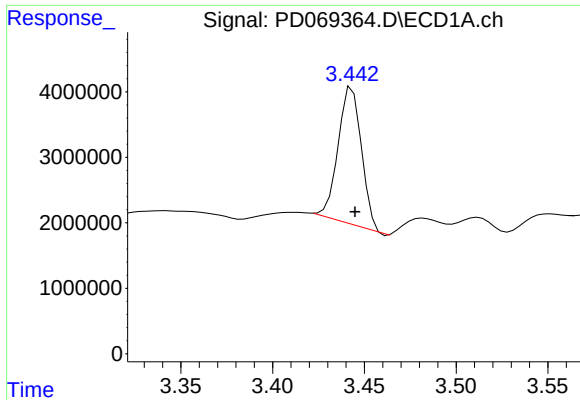
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
Data File : PD069364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 03:39
Operator : AR\AJ
Sample : N2562-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 06:29:30 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

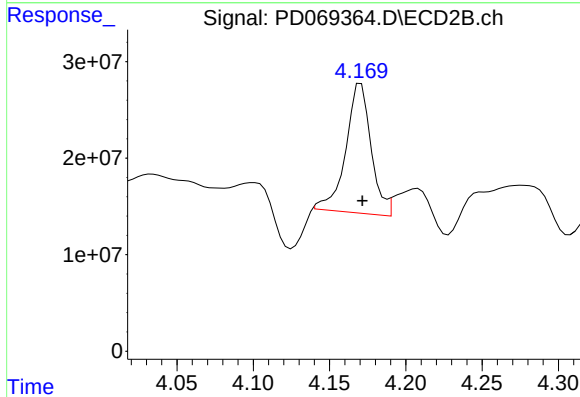




#1 Tetrachloro-m-xylene

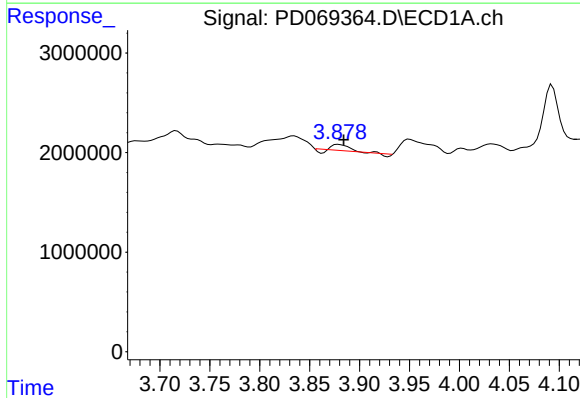
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 18580031
Conc: 14.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



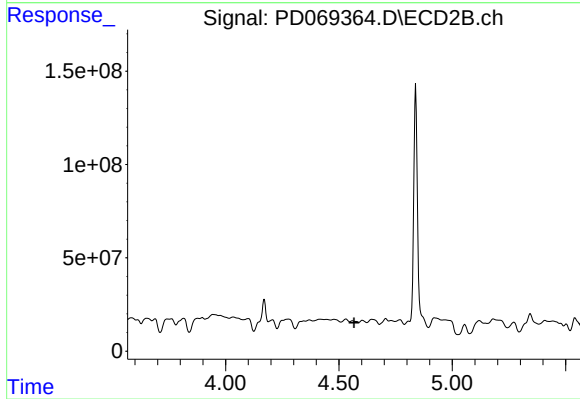
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.001 min
Response: 154854689
Conc: 12.83 ng/ml



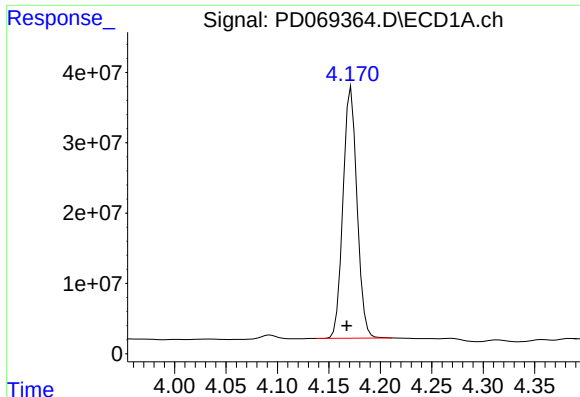
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: -0.005 min
Response: 356941
Conc: 0.20 ng/ml



#2 alpha-BHC

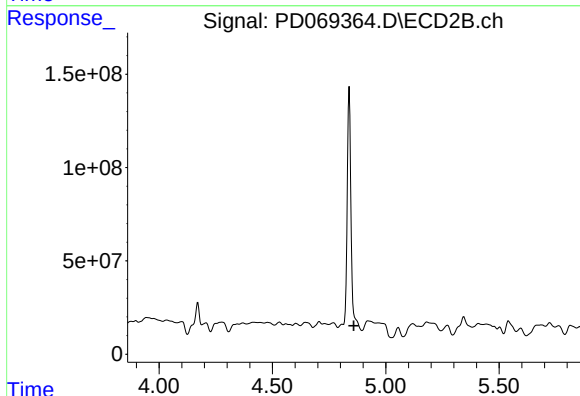
R.T.: 4.560 min
Delta R.T.: -0.007 min
Response: -6712383
Conc: N.D.



#3 gamma-BHC (Lindane)

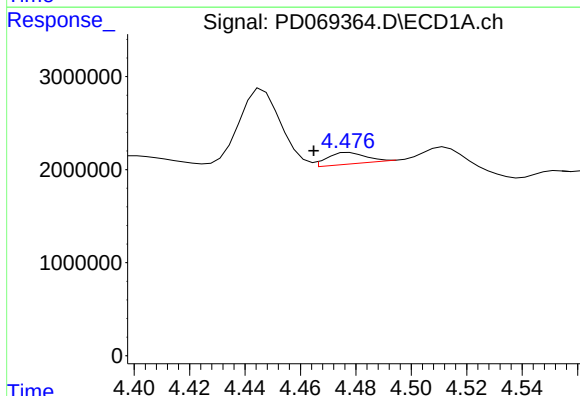
R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 337895445
Conc: 186.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



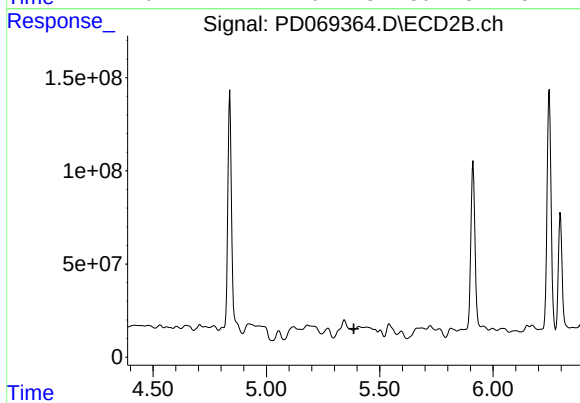
#3 gamma-BHC (Lindane)

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



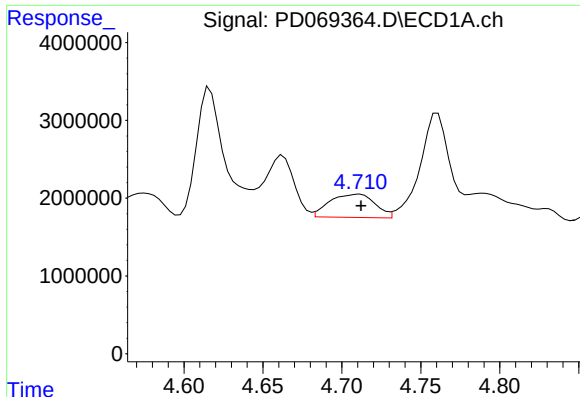
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: 0.013 min
Response: 1172539
Conc: 0.69 ng/ml



#4 Heptachlor

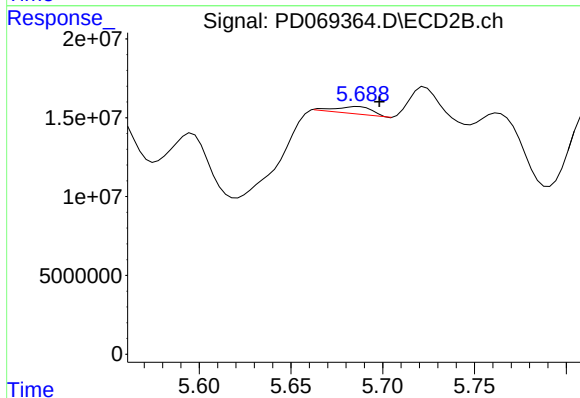
R.T.: 5.409 min
Delta R.T.: 0.024 min
Response: -33878792
Conc: N.D.



#5 Aldrin

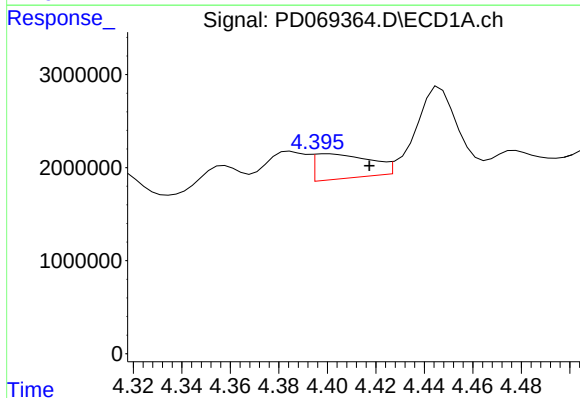
R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 5958875
Conc: 3.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



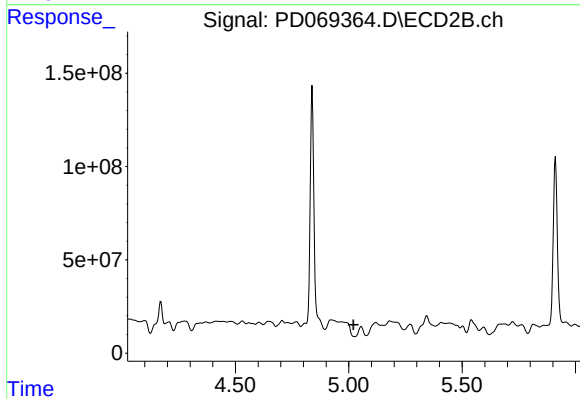
#5 Aldrin

R.T.: 5.687 min
Delta R.T.: -0.011 min
Response: 6540753
Conc: 0.46 ng/ml



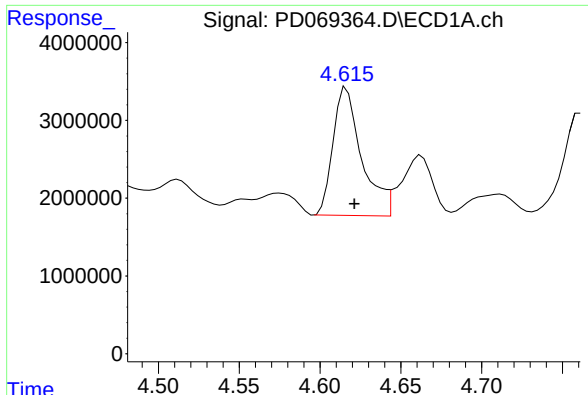
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: -0.017 min
Response: 4234106
Conc: 5.47 ng/ml



#6 beta-BHC

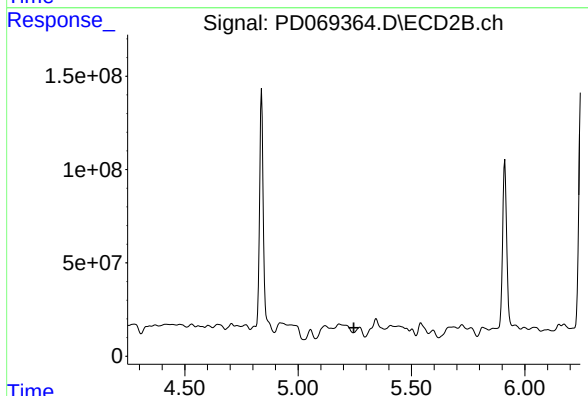
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#7 delta-BHC

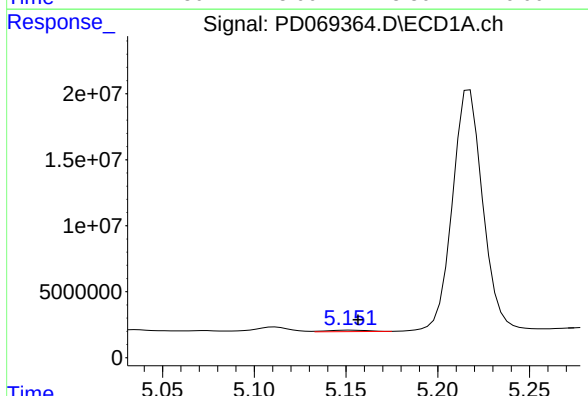
R.T.: 4.617 min
Delta R.T.: -0.005 min
Response: 20225872
Conc: 12.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



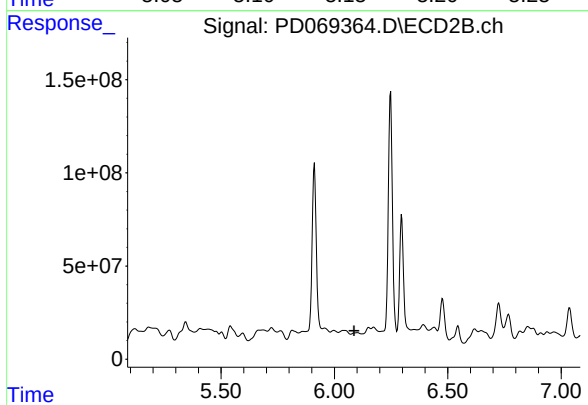
#7 delta-BHC

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



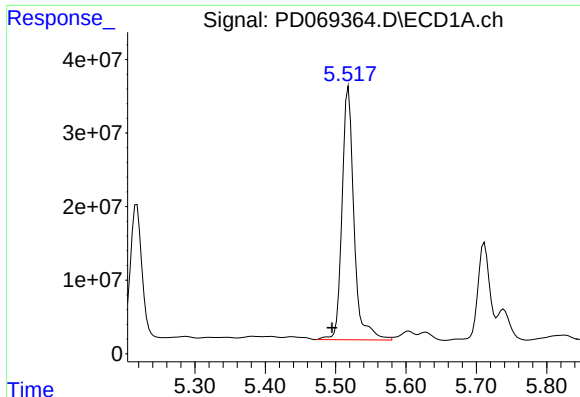
#8 Heptachlor epoxide

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 1643107
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

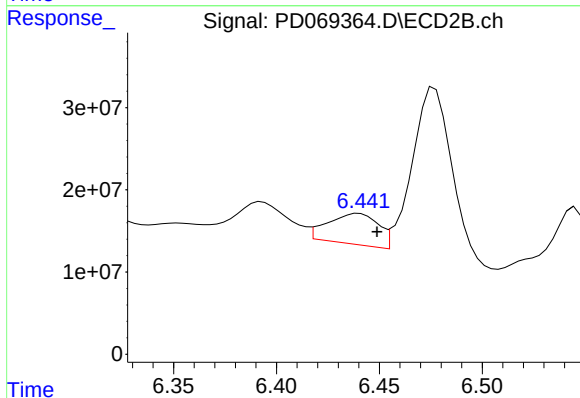
R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: -19741614
Conc: N.D.



#9 Endosulfan I

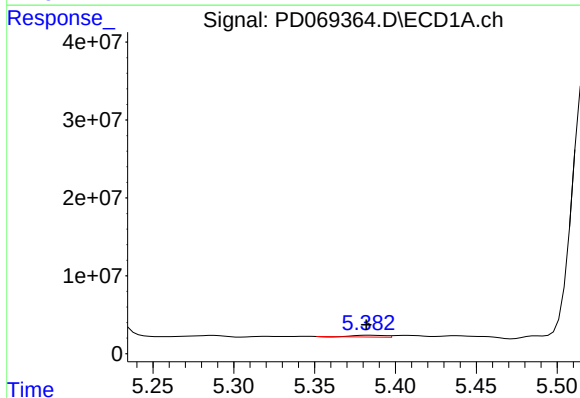
R.T.: 5.518 min
Delta R.T.: 0.024 min
Response: 407239908
Conc: 279.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



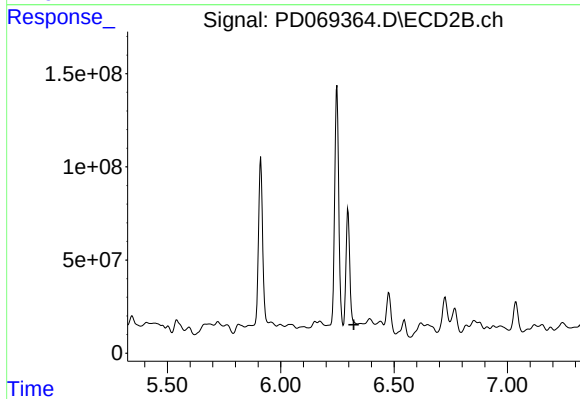
#9 Endosulfan I

R.T.: 6.440 min
Delta R.T.: -0.009 min
Response: 64248189
Conc: 5.41 ng/ml



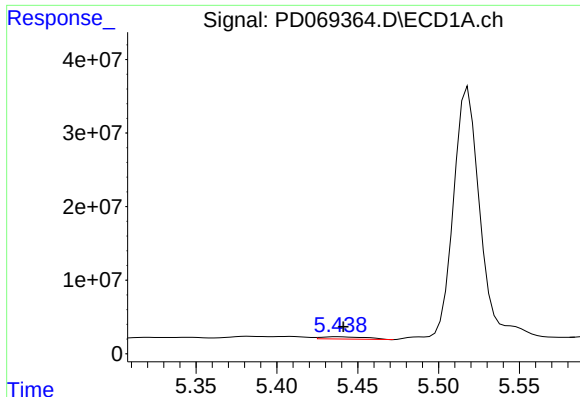
#10 trans-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.001 min
Response: 3103173
Conc: 2.07 ng/ml



#10 trans-Chlordane

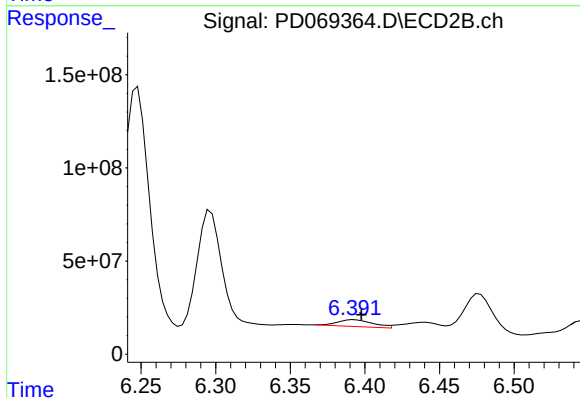
R.T.: 6.352 min
Delta R.T.: 0.030 min
Response: -150581890
Conc: N.D.



#11 cis-Chlordane

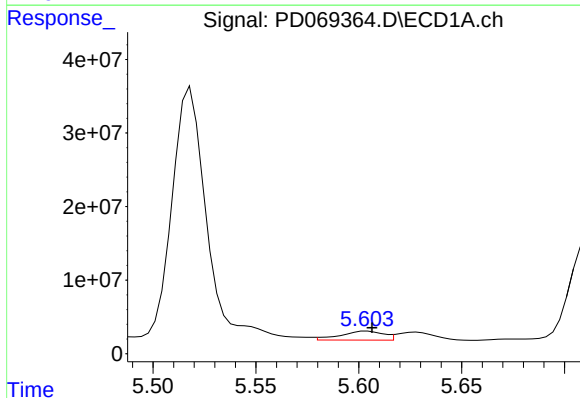
R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 6140987
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



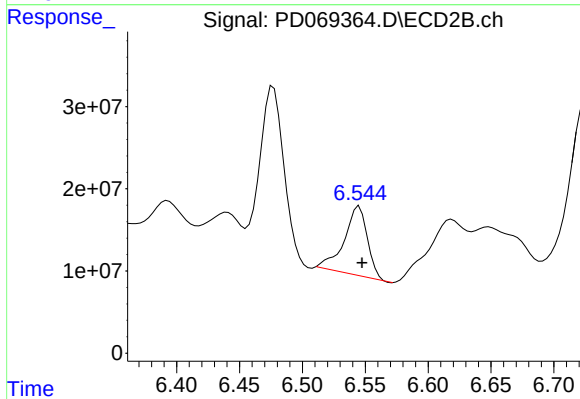
#11 cis-Chlordane

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 61225483
Conc: 4.92 ng/ml



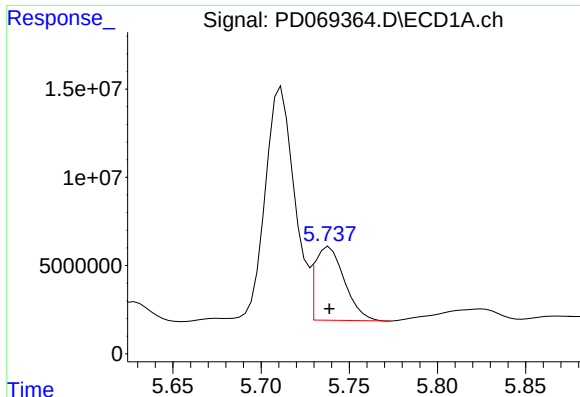
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 17719255
Conc: 13.21 ng/ml



#12 4,4'-DDE

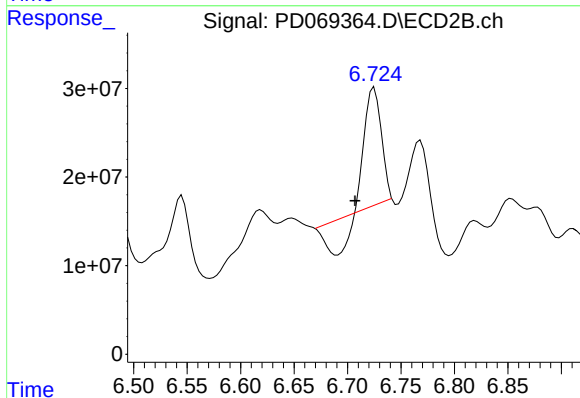
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 108976078
Conc: 10.02 ng/ml



#13 Dieldrin

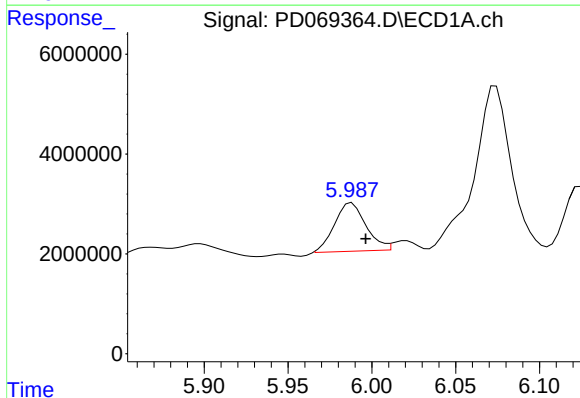
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 48256071
Conc: 31.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



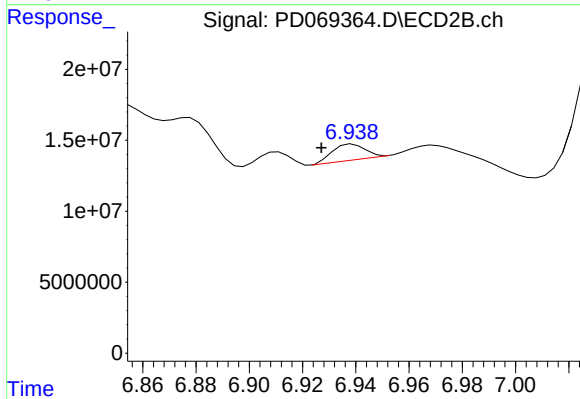
#13 Dieldrin

R.T.: 6.725 min
Delta R.T.: 0.018 min
Response: 97607289
Conc: 8.09 ng/ml



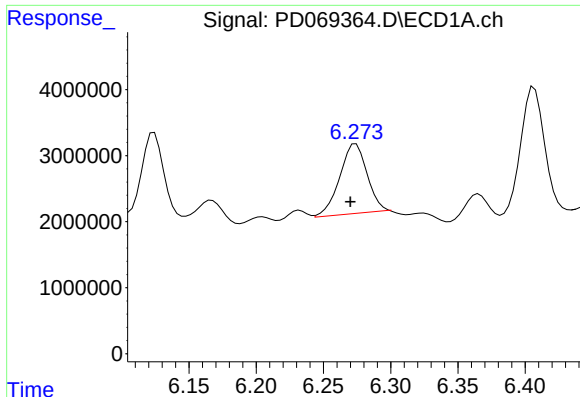
#14 Endrin

R.T.: 5.988 min
Delta R.T.: -0.008 min
Response: 12633932
Conc: 9.03 ng/ml



#14 Endrin

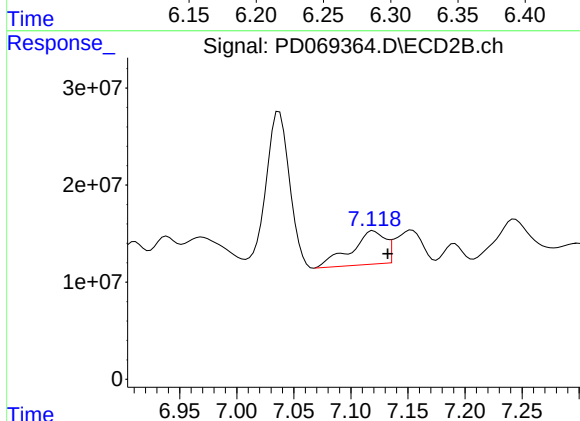
R.T.: 6.939 min
Delta R.T.: 0.012 min
Response: 9559256
Conc: 0.98 ng/ml



#15 Endosulfan II

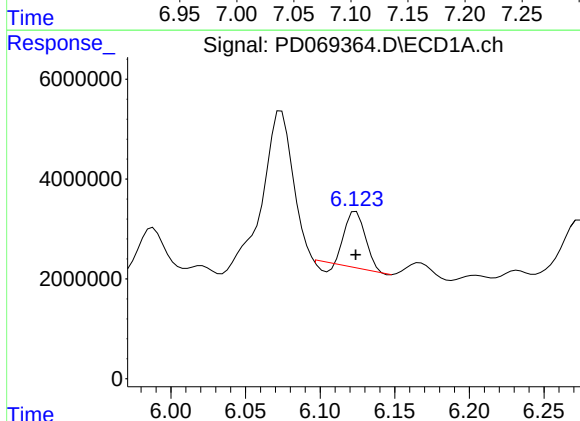
R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 14989374
Conc: 11.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



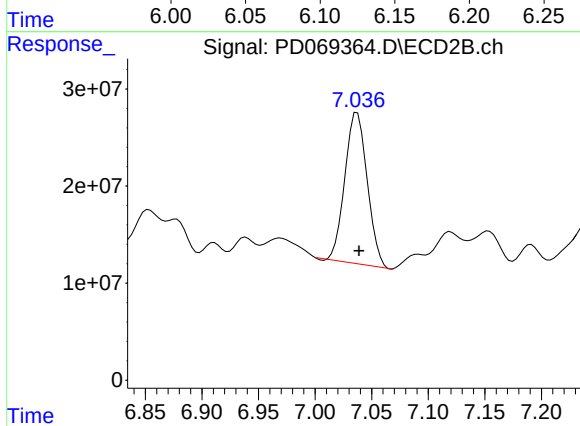
#15 Endosulfan II

R.T.: 7.120 min
Delta R.T.: -0.012 min
Response: 71896560
Conc: 7.50 ng/ml



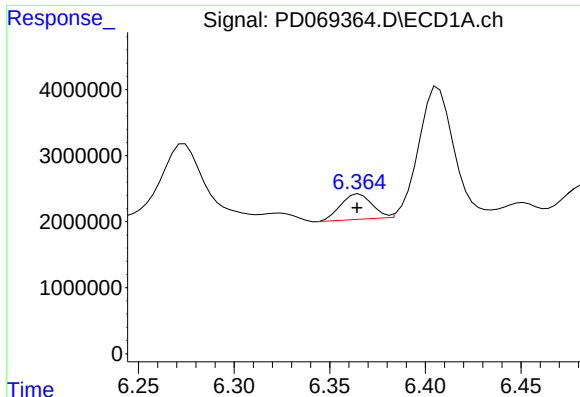
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 10113829
Conc: 8.30 ng/ml



#16 4,4'-DDD

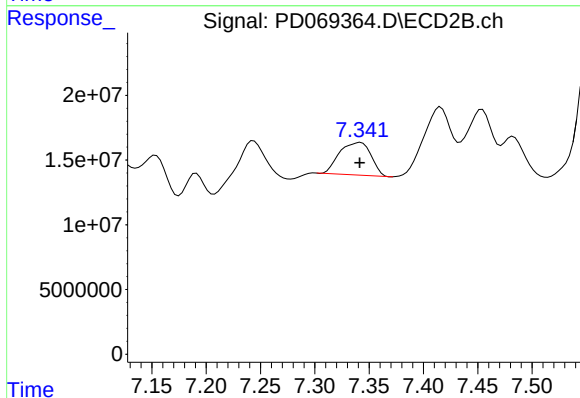
R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 214149929
Conc: 22.87 ng/ml



#17 4,4'-DDT

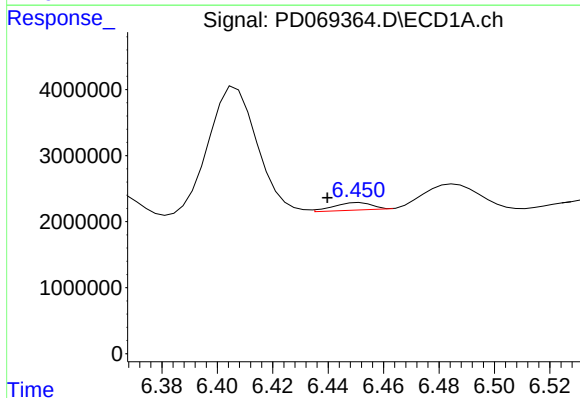
R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 4375534
Conc: 3.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



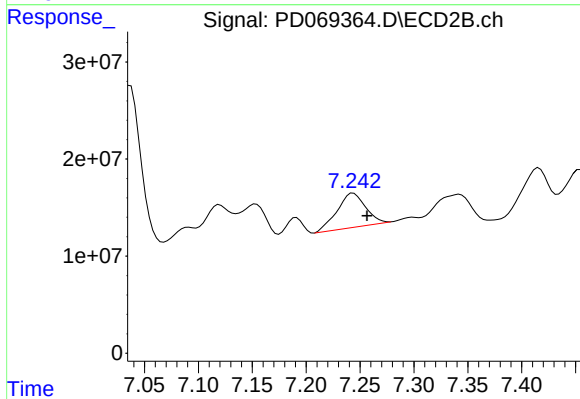
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 50907208
Conc: 5.66 ng/ml



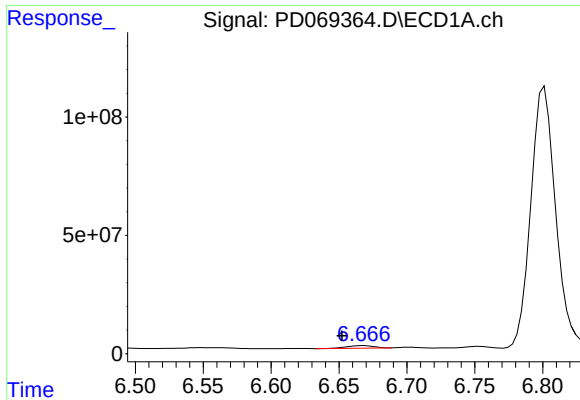
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.012 min
Response: 1083490
Conc: 1.09 ng/ml



#18 Endrin aldehyde

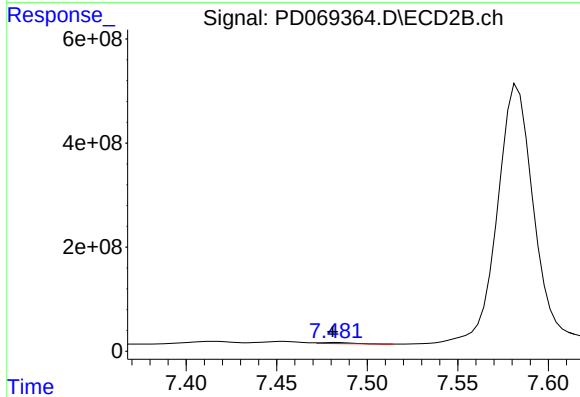
R.T.: 7.244 min
Delta R.T.: -0.013 min
Response: 64700673
Conc: 9.06 ng/ml



#19 Endosulfan Sulfate

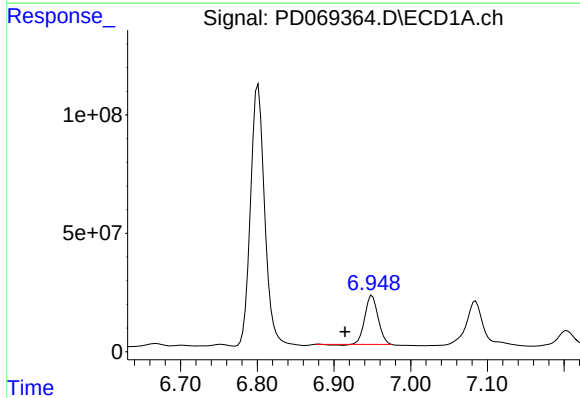
R.T.: 6.668 min
Delta R.T.: 0.015 min
Response: 14989824
Conc: 11.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



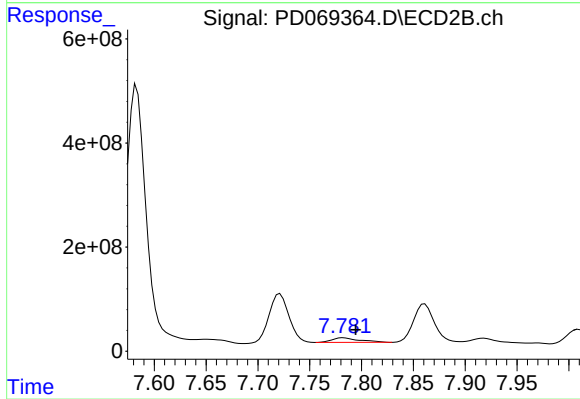
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 24265953
Conc: 2.77 ng/ml



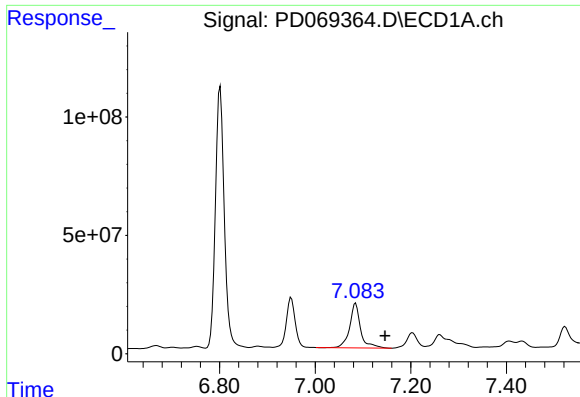
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: 0.036 min
Response: 243456556
Conc: 358.73 ng/ml



#20 Methoxychlor

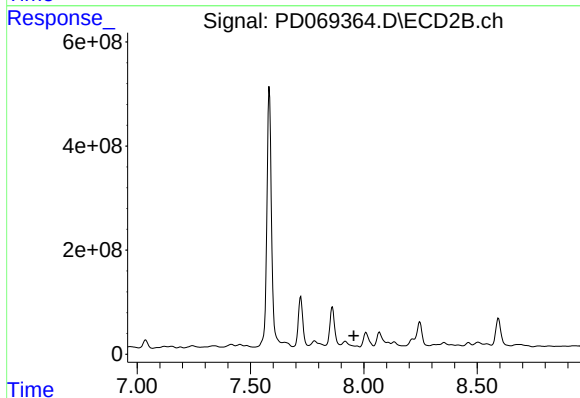
R.T.: 7.783 min
Delta R.T.: -0.012 min
Response: 163577482
Conc: 39.69 ng/ml



#21 Endrin ketone

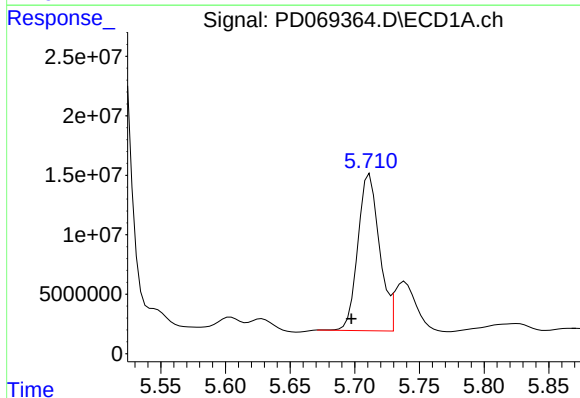
R.T.: 7.085 min
Delta R.T.: -0.061 min
Response: 301927418
Conc: 208.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



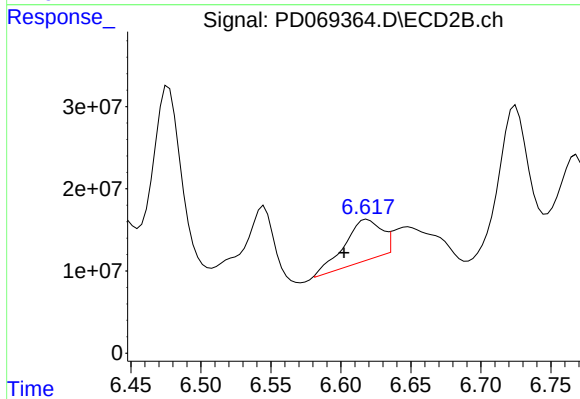
#21 Endrin ketone

R.T.: 7.969 min
Delta R.T.: 0.013 min
Response: -19229557
Conc: N.D.



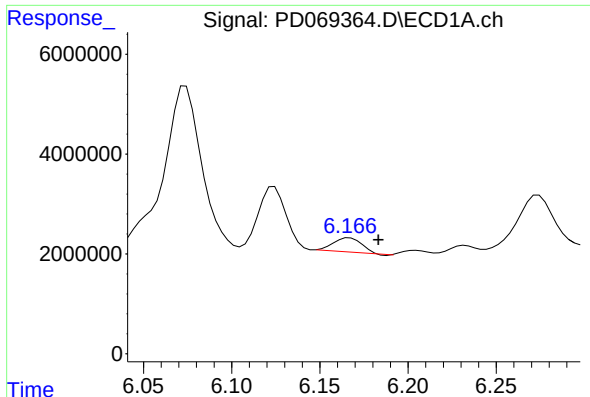
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.014 min
Response: 152389852
Conc: 16228.31 ng/ml



#22 Toxaphene-1

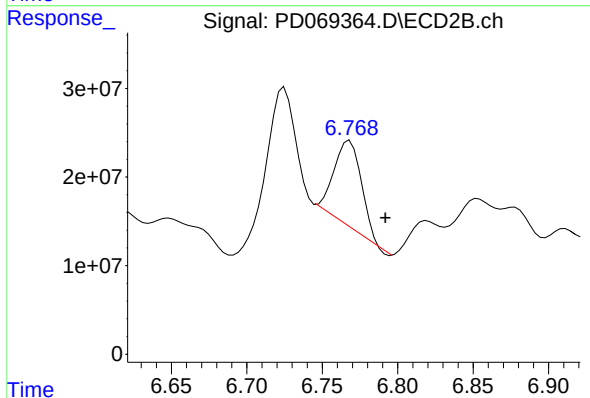
R.T.: 6.619 min
Delta R.T.: 0.017 min
Response: 90841792
Conc: 1925.76 ng/ml



#23 Toxaphene-2

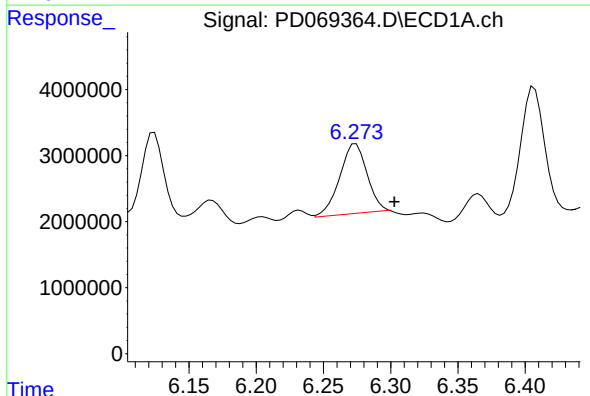
R.T.: 6.167 min
Delta R.T.: -0.016 min
Response: 2791377
Conc: 280.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



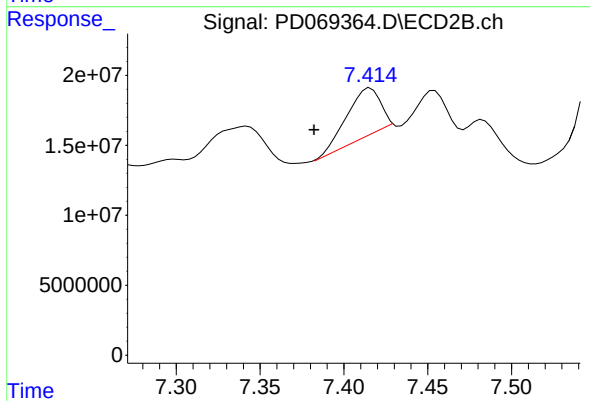
#23 Toxaphene-2

R.T.: 6.768 min
Delta R.T.: -0.024 min
Response: 122252689
Conc: 1155.80 ng/ml



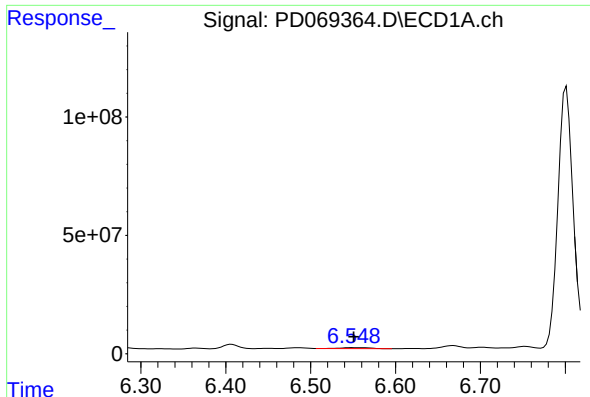
#24 Toxaphene-3

R.T.: 6.274 min
Delta R.T.: -0.029 min
Response: 14989374
Conc: 632.45 ng/ml



#24 Toxaphene-3

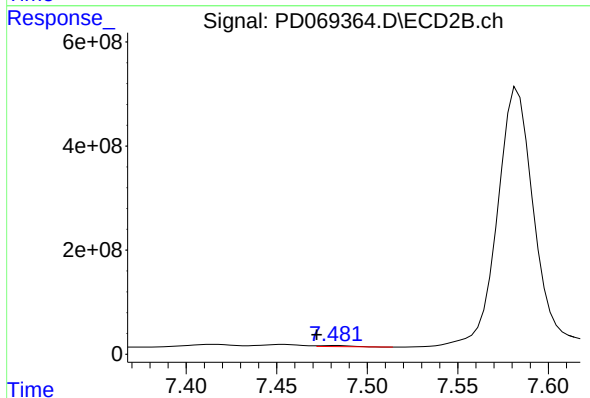
R.T.: 7.416 min
Delta R.T.: 0.034 min
Response: 50867740
Conc: 209.58 ng/ml



#25 Toxaphene-4

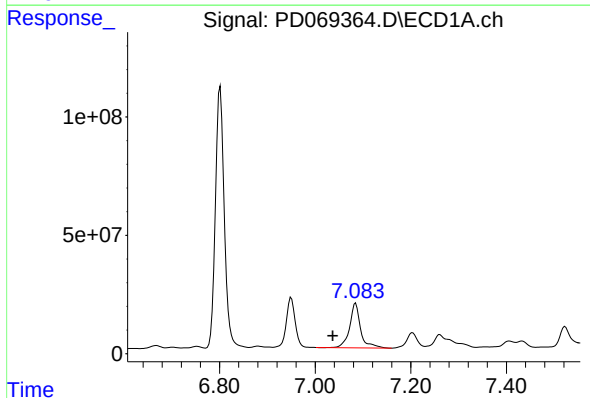
R.T.: 6.549 min
Delta R.T.: -0.001 min
Response: 9966435
Conc: 395.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



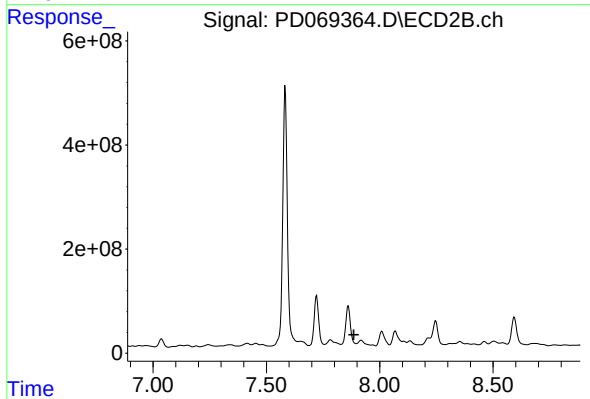
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: 24265953
Conc: 165.73 ng/ml



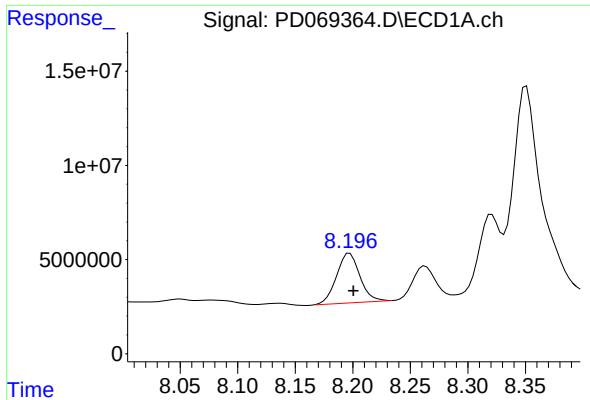
#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: 0.048 min
Response: 301927418
Conc: 11132.88 ng/ml



#26 Toxaphene-5

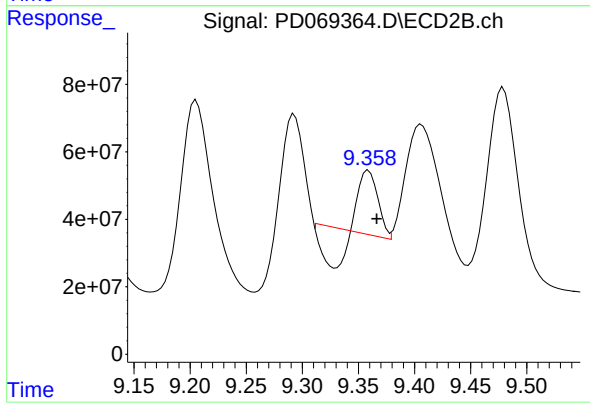
R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 37254954
Conc: 28.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.359 min
Delta R.T.: -0.007 min
Response: 72580567
Conc: 10.32 ng/ml