

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
 Data File : PD069614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 15:08
 Operator : AR\AJ
 Sample : INDA265
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 01:11:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 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

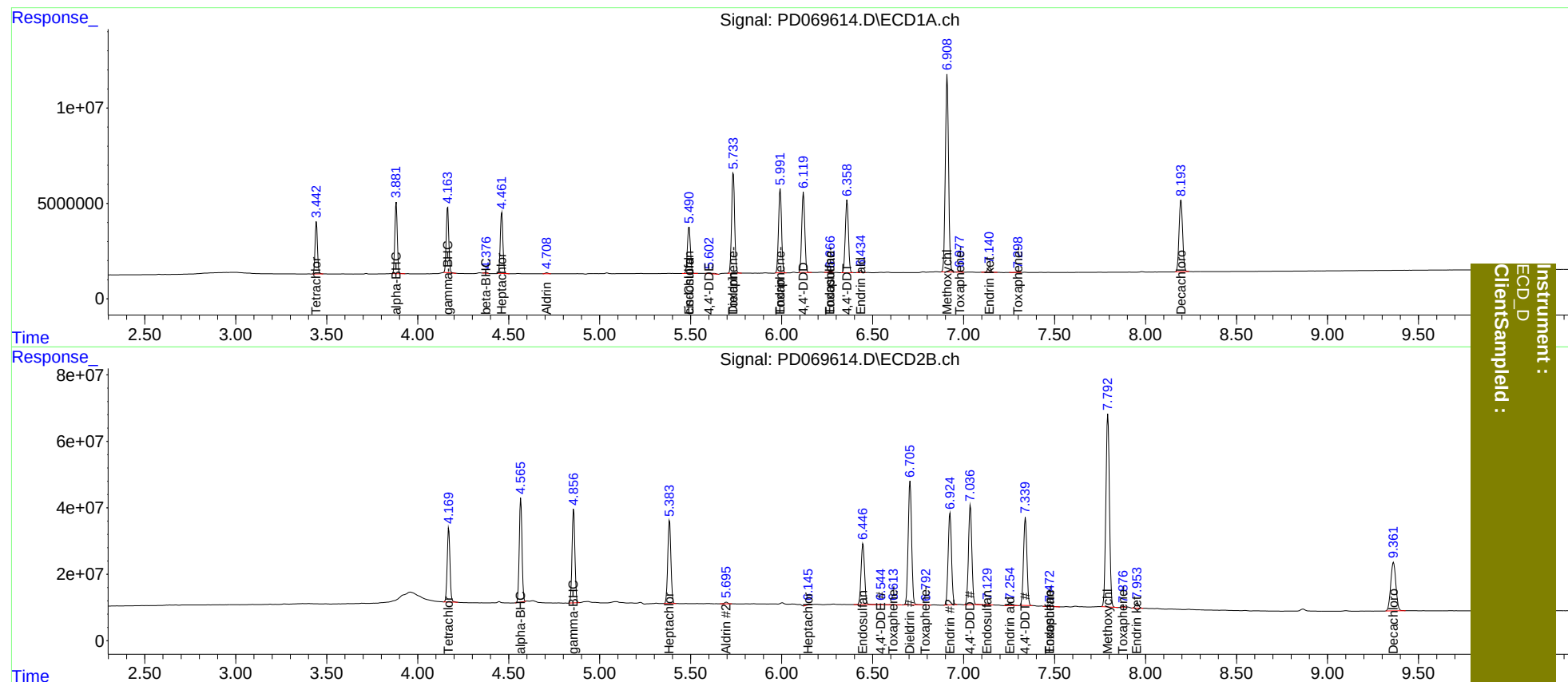
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	24612539	234.7E6	20.390	18.970
27)	SA Decachlor...	8.195	9.363	51108562	284.6E6	42.108	40.298
Target Compounds							
2)	A alpha-BHC	3.882	4.567	34635389	325.5E6	20.020	18.110
3)	MA gamma-BHC...	4.165	4.857	33173700	306.7E6	19.758	19.164
4)	MA Heptachlor	4.462	5.384	31738463	296.7E6	19.614	19.189
5)	MB Aldrin	4.709	5.697	524638	6088547	0.354	0.432
6)	B beta-BHC	4.377f	0.000	419100	0	0.595	N.D. #
8)	B Heptachlo...	0.000	6.148f	0	2532089	N.D.	0.235
9)	A Endosulfan I	5.491	6.447	28074384	241.0E6	20.505	19.588
10)	B trans-Chl...	0.000	6.386f	0	87197	N.D.	<MDL
11)	B cis-Chlor...	5.491f	6.386	28074384	87197	20.125	<MDL #
12)	B 4,4'-DDE	5.603	6.546	921339	1889556	0.698	0.166 #
13)	MA Dieldrin	5.734	6.706	60633054	487.8E6	40.707	39.133
14)	MA Endrin	5.992	6.926	50939449	356.4E6	39.030	35.995
15)	B Endosulfa...	6.268	7.131	364507	3335228	0.312	0.357
16)	A 4,4'-DDD	6.120	7.037	48715378	383.6E6	41.475	39.694
17)	MA 4,4'-DDT	6.360	7.340	45234634	341.7E6	38.273	36.404
18)	B Endrin al...	6.436	7.256	1299610	10921853	1.257	1.358
19)	B Endosulfa...	0.000	7.474	0	1366330	N.D.	0.149
20)	A Methoxychlor	6.910	7.793	126.6E6	789.4E6	196.480	185.775
21)	B Endrin ke...	7.141	7.954	3264801	20315489	2.402	2.172
22)	Toxaphene-1	5.734	6.614	60633054	2127715	7782.646	24.474 #
23)	Toxaphene-2	5.992f	6.790	50939449	1105573	6170.834	11.325 #
24)	Toxaphene-3	6.268f	7.427f	364507	-398821	41.923	N.D. #
25)	Toxaphene-4	6.979f	7.474	505819	1366330	13.955	6.946 #
26)	Toxaphene-5	7.300f	7.878	91648	2298320	5.327	18.363 #

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

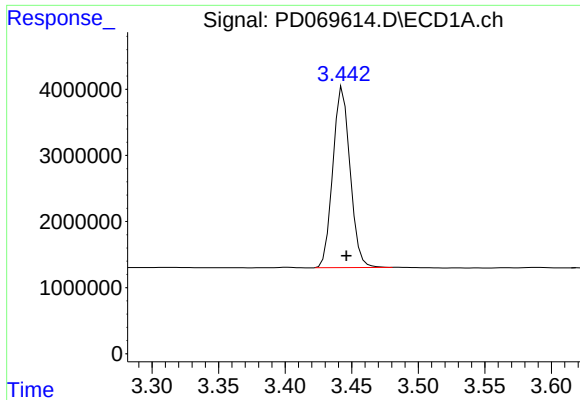
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
Data File : PD069614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 15:08
Operator : AR\AJ
Sample : INDA265
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 01:11:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 09 06:44:15 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



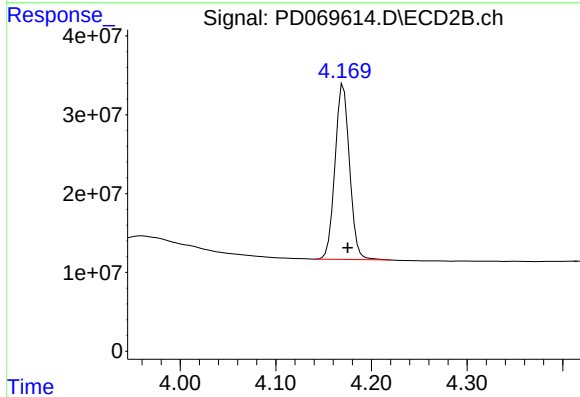
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

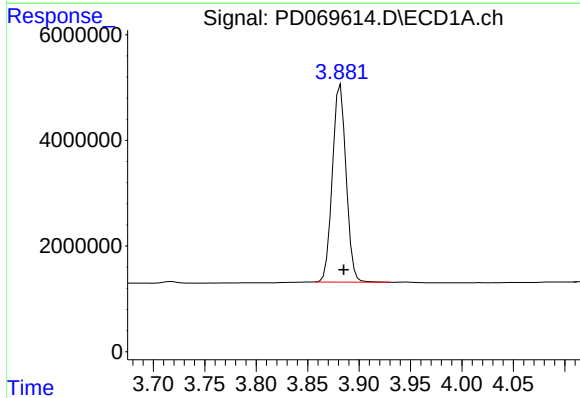
R.T.: 3.443 min
Delta R.T.: -0.003 min
Response: 24612539
Conc: 20.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



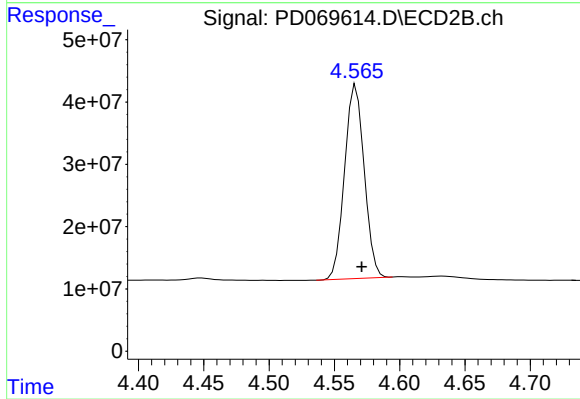
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 234684582
Conc: 18.97 ng/ml



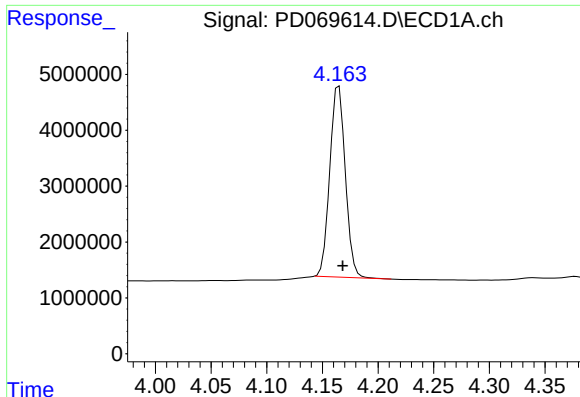
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.003 min
Response: 34635389
Conc: 20.02 ng/ml



#2 alpha-BHC

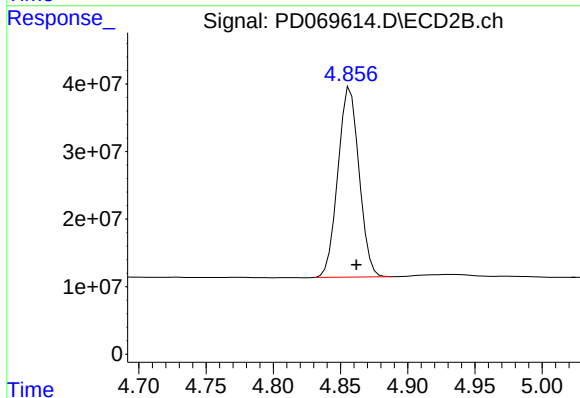
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 325466088
Conc: 18.11 ng/ml



#3 gamma-BHC (Lindane)

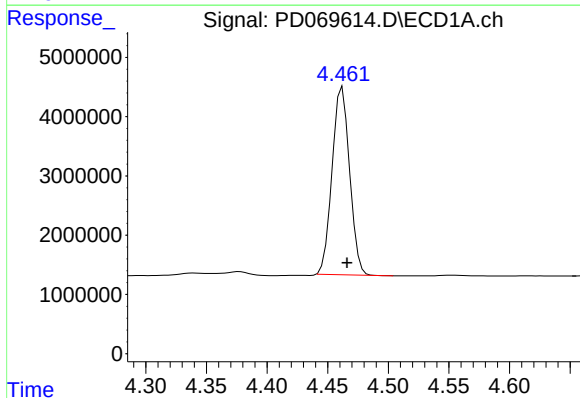
R.T.: 4.165 min
Delta R.T.: -0.004 min
Response: 33173700
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



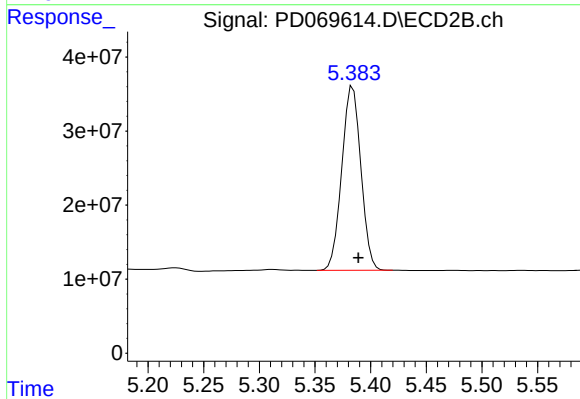
#3 gamma-BHC (Lindane)

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 306652926
Conc: 19.16 ng/ml



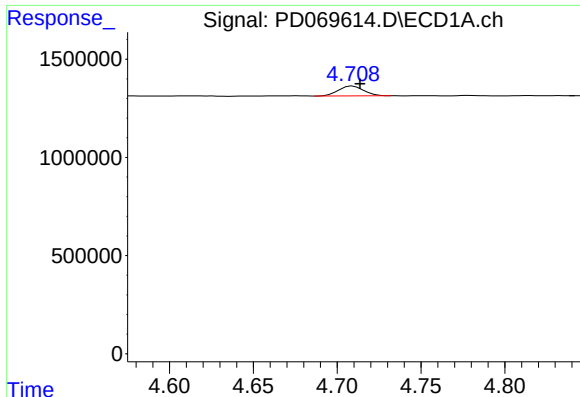
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: -0.004 min
Response: 31738463
Conc: 19.61 ng/ml



#4 Heptachlor

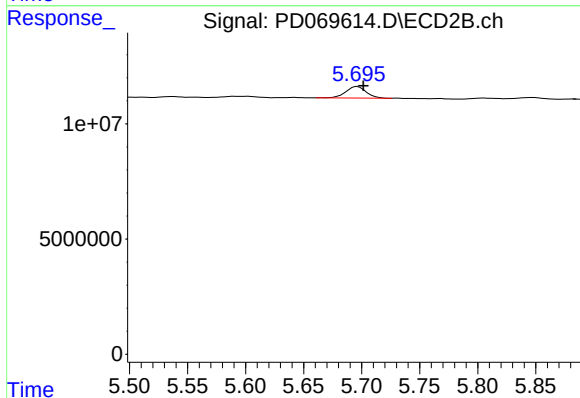
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 296700181
Conc: 19.19 ng/ml



#5 Aldrin

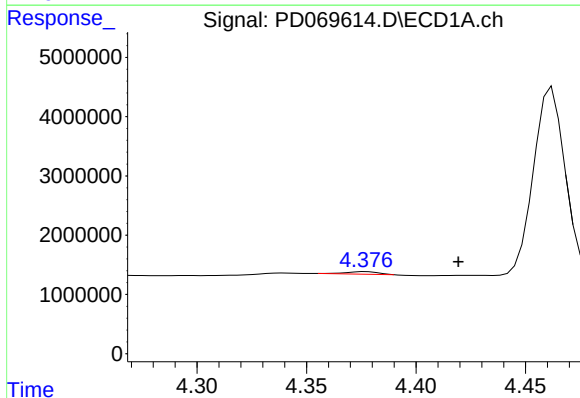
R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 524638
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



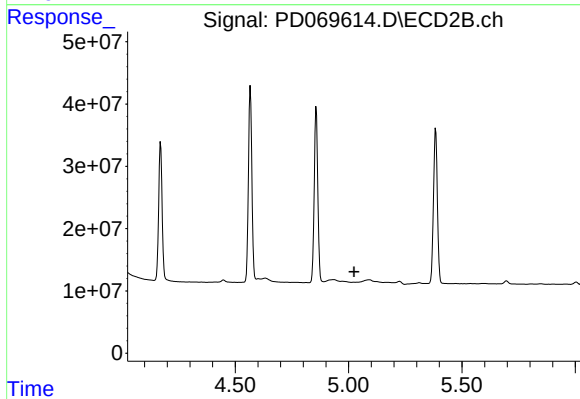
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 6088547
Conc: 0.43 ng/ml



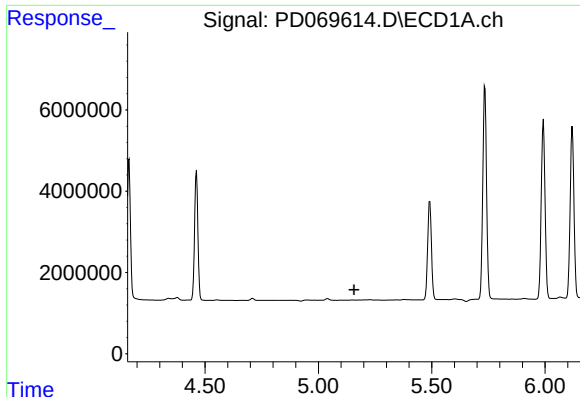
#6 beta-BHC

R.T.: 4.377 min
Delta R.T.: -0.042 min
Response: 419100
Conc: 0.60 ng/ml



#6 beta-BHC

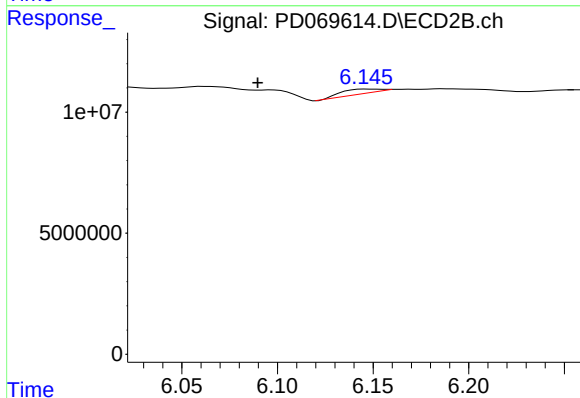
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

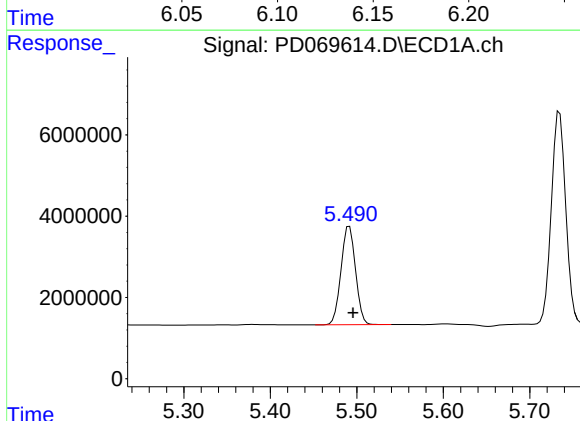
R.T.: 0.000 min
Exp R.T.: 5.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



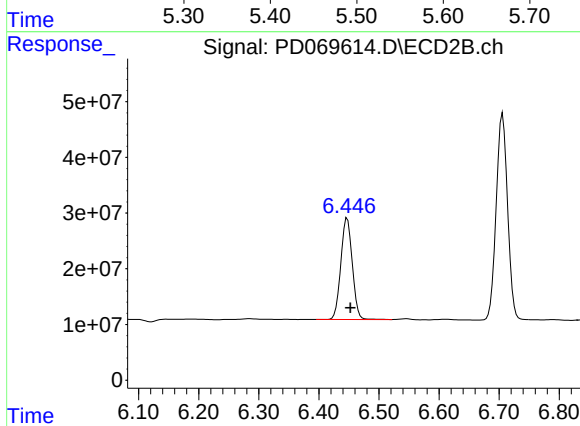
#8 Heptachlor epoxide

R.T.: 6.148 min
Delta R.T.: 0.058 min
Response: 2532089
Conc: 0.24 ng/ml



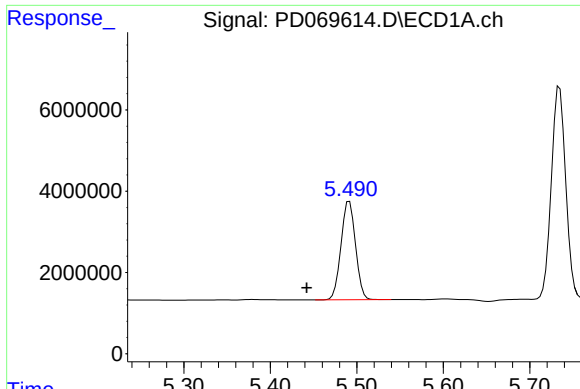
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: -0.004 min
Response: 28074384
Conc: 20.50 ng/ml



#9 Endosulfan I

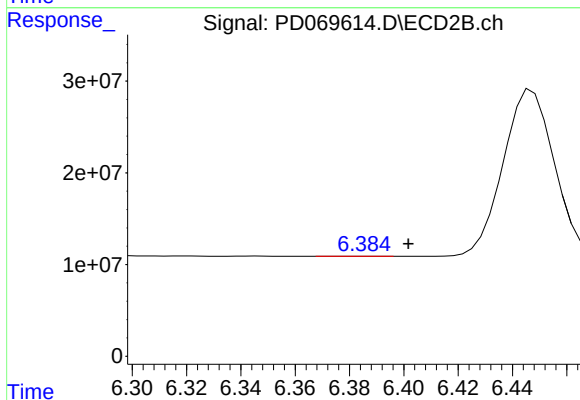
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 241034102
Conc: 19.59 ng/ml



#11 cis-Chlordane

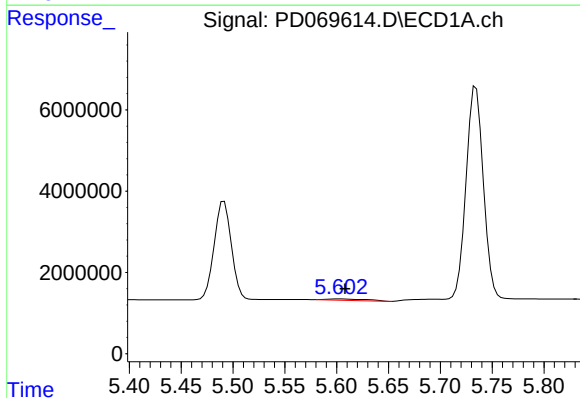
R.T.: 5.491 min
Delta R.T.: 0.049 min
Response: 28074384
Conc: 20.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



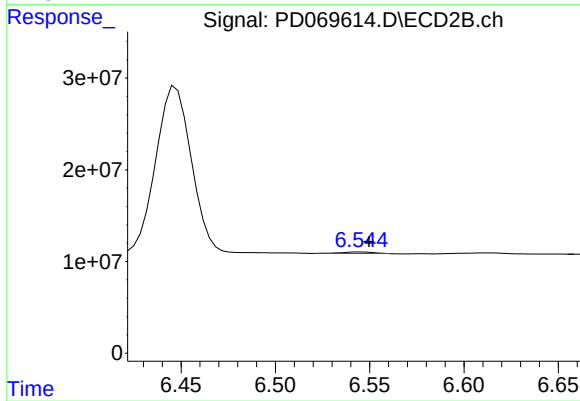
#11 cis-Chlordane

R.T.: 6.386 min
Delta R.T.: -0.016 min
Response: 87197
Conc: N.D.



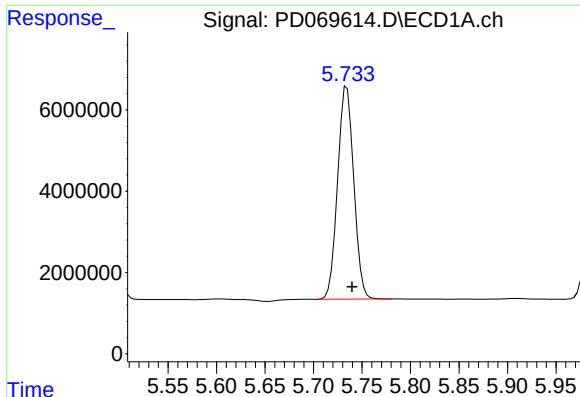
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 921339
Conc: 0.70 ng/ml



#12 4,4'-DDE

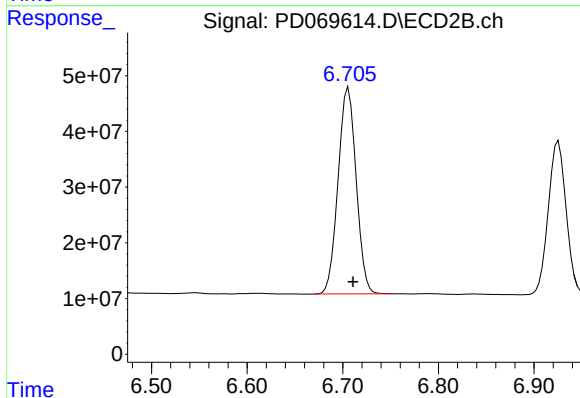
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 1889556
Conc: 0.17 ng/ml



#13 Dieldrin

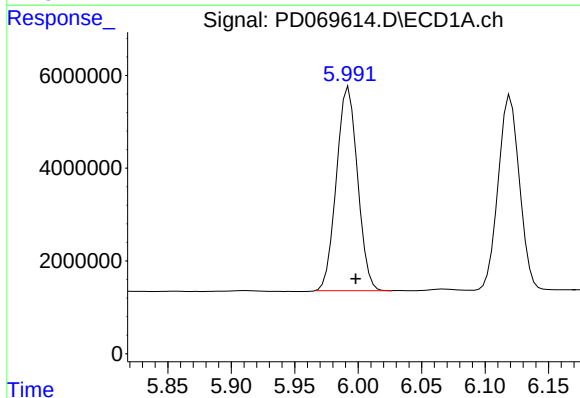
R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 60633054
Conc: 40.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



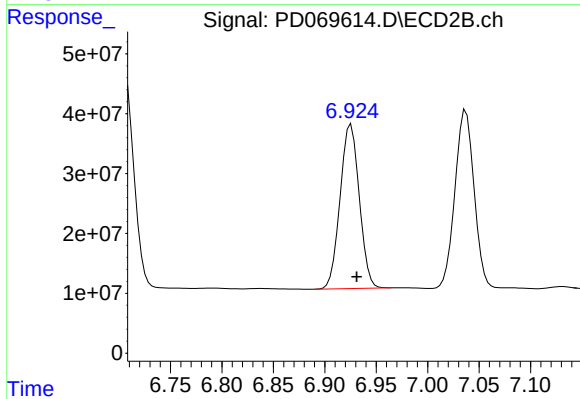
#13 Dieldrin

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 487818236
Conc: 39.13 ng/ml



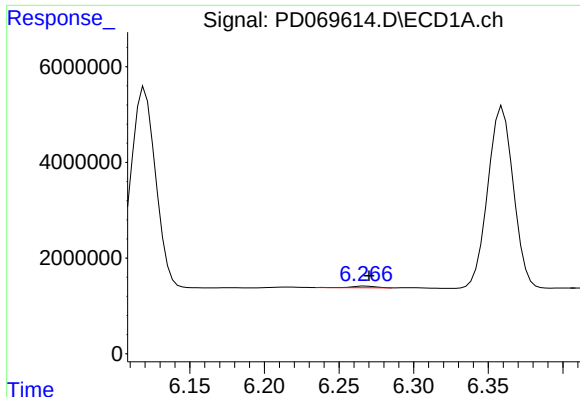
#14 Endrin

R.T.: 5.992 min
Delta R.T.: -0.006 min
Response: 50939449
Conc: 39.03 ng/ml



#14 Endrin

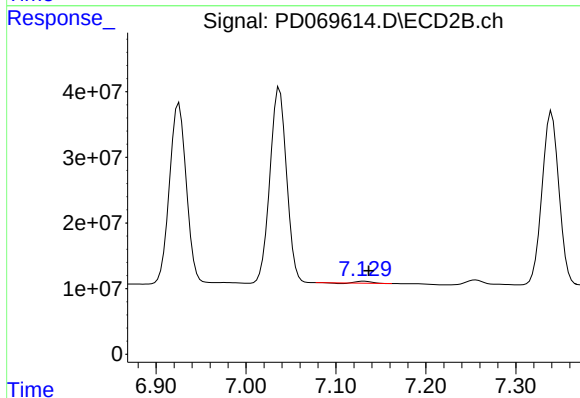
R.T.: 6.926 min
Delta R.T.: -0.006 min
Response: 356415880
Conc: 35.99 ng/ml



#15 Endosulfan II

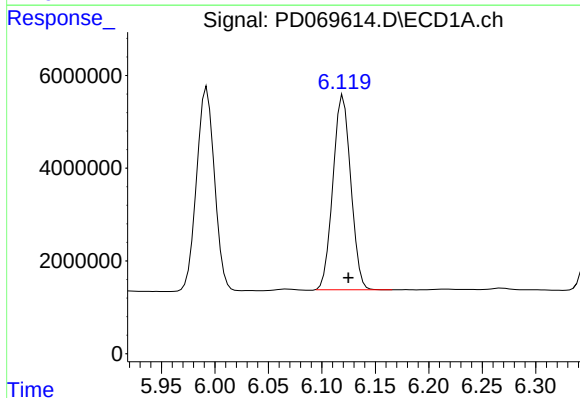
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 364507
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



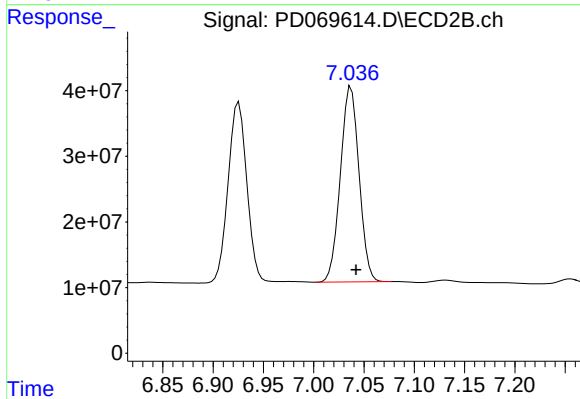
#15 Endosulfan II

R.T.: 7.131 min
Delta R.T.: -0.005 min
Response: 3335228
Conc: 0.36 ng/ml



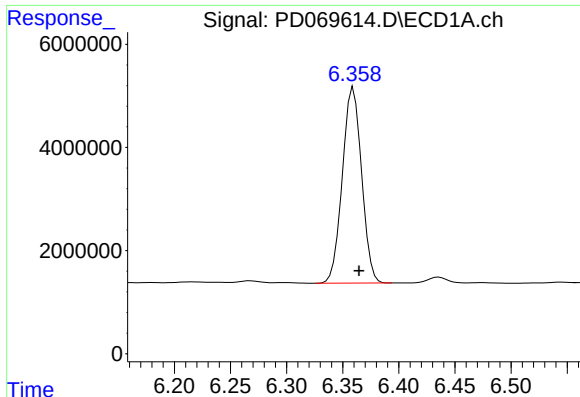
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: 48715378
Conc: 41.47 ng/ml



#16 4,4'-DDD

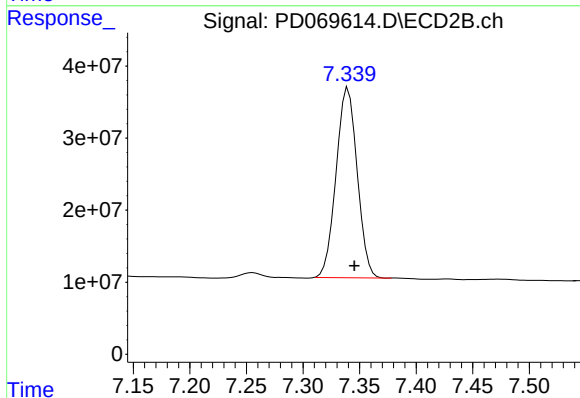
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 383636191
Conc: 39.69 ng/ml



#17 4,4'-DDT

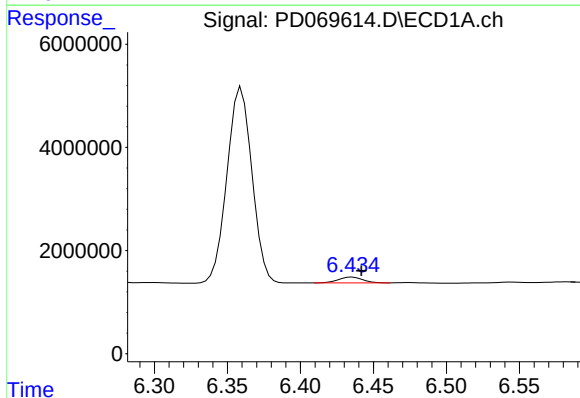
R.T.: 6.360 min
Delta R.T.: -0.005 min
Response: 45234634
Conc: 38.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



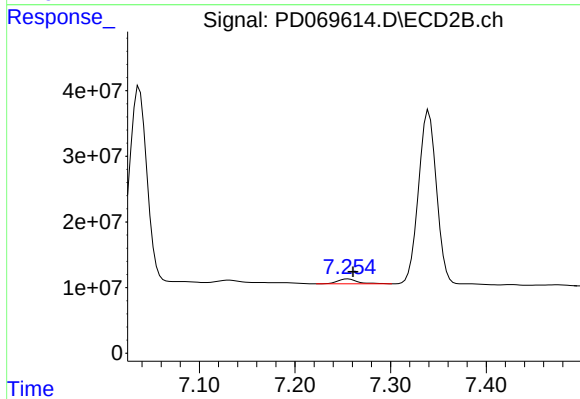
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: -0.006 min
Response: 341734844
Conc: 36.40 ng/ml



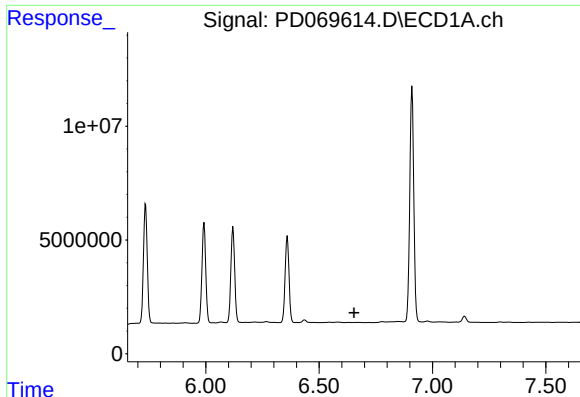
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.006 min
Response: 1299610
Conc: 1.26 ng/ml



#18 Endrin aldehyde

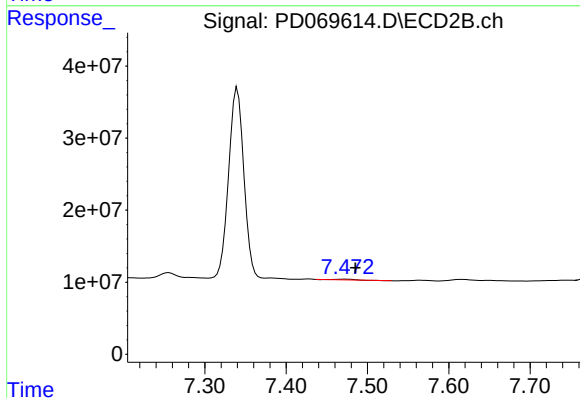
R.T.: 7.256 min
Delta R.T.: -0.005 min
Response: 10921853
Conc: 1.36 ng/ml



#19 Endosulfan Sulfate

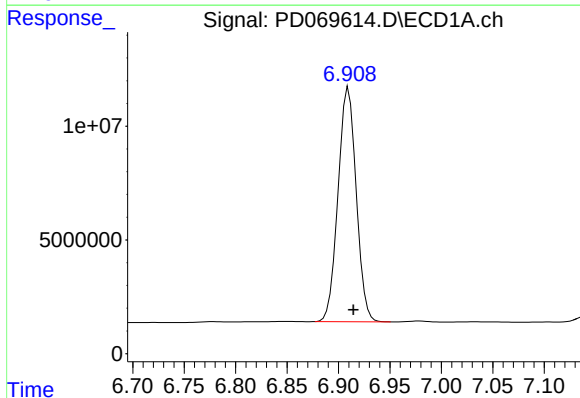
R.T.: 0.000 min
Exp R.T.: 6.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



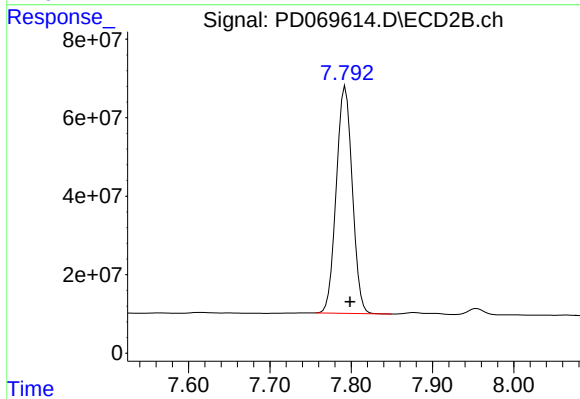
#19 Endosulfan Sulfate

R.T.: 7.474 min
Delta R.T.: -0.011 min
Response: 1366330
Conc: 0.15 ng/ml



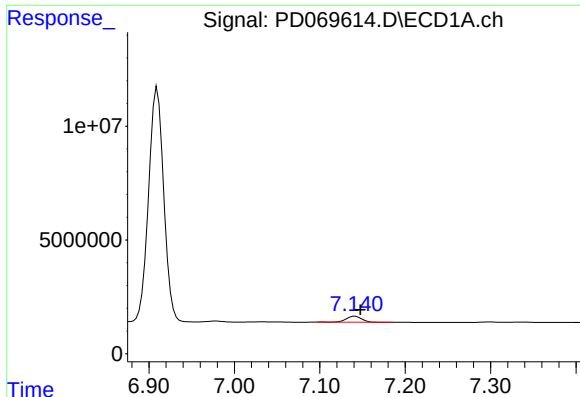
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: -0.005 min
Response: 126557206
Conc: 196.48 ng/ml



#20 Methoxychlor

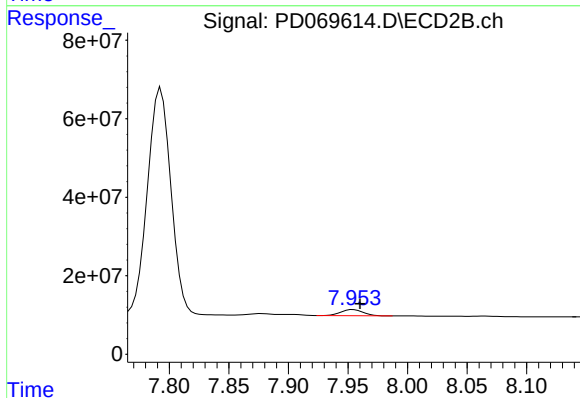
R.T.: 7.793 min
Delta R.T.: -0.006 min
Response: 789394643
Conc: 185.77 ng/ml



#21 Endrin ketone

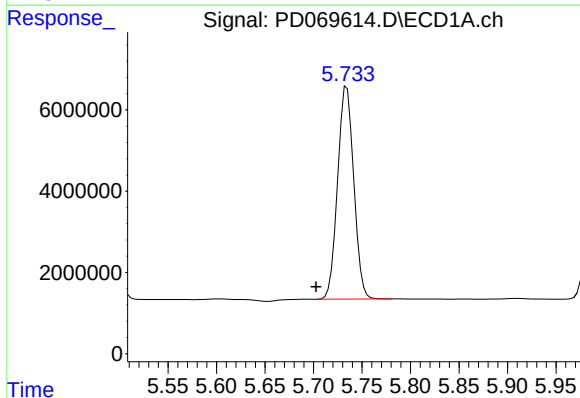
R.T.: 7.141 min
Delta R.T.: -0.006 min
Response: 3264801
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



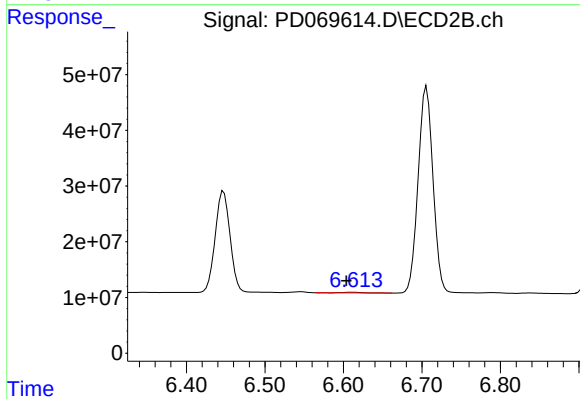
#21 Endrin ketone

R.T.: 7.954 min
Delta R.T.: -0.006 min
Response: 20315489
Conc: 2.17 ng/ml



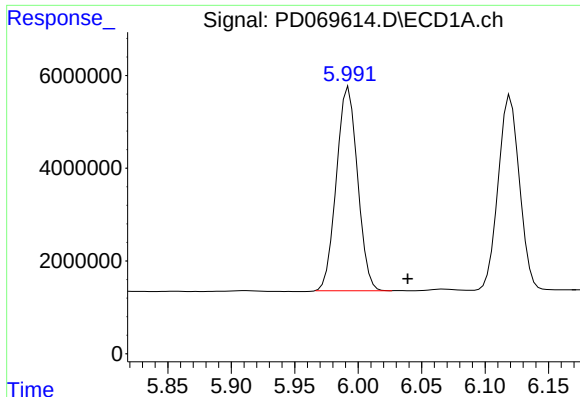
#22 Toxaphene-1

R.T.: 5.734 min
Delta R.T.: 0.032 min
Response: 60633054
Conc: 7782.65 ng/ml



#22 Toxaphene-1

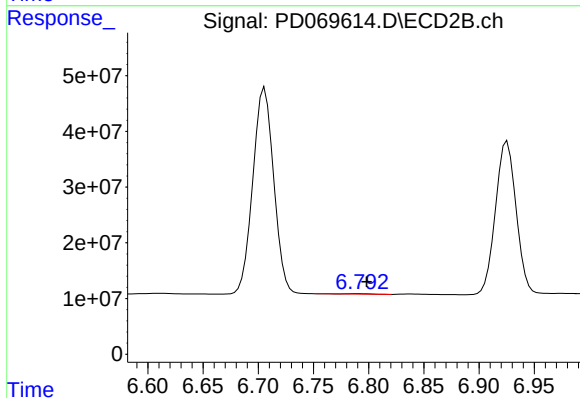
R.T.: 6.614 min
Delta R.T.: 0.010 min
Response: 2127715
Conc: 24.47 ng/ml



#23 Toxaphene-2

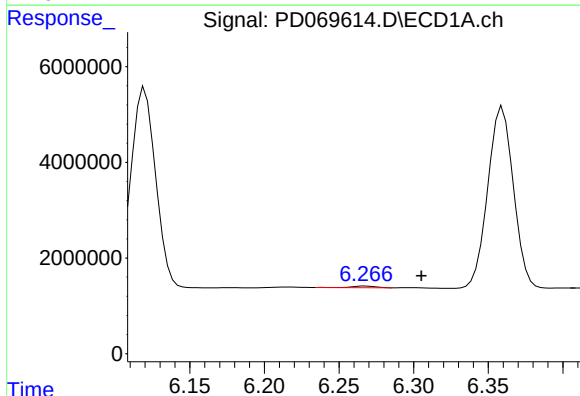
R.T.: 5.992 min
Delta R.T.: -0.047 min
Response: 50939449
Conc: 6170.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



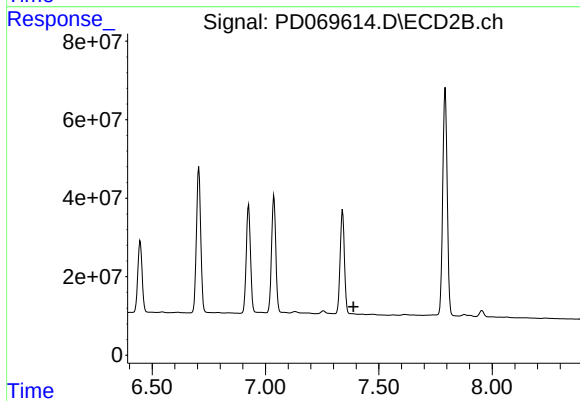
#23 Toxaphene-2

R.T.: 6.790 min
Delta R.T.: -0.008 min
Response: 1105573
Conc: 11.33 ng/ml



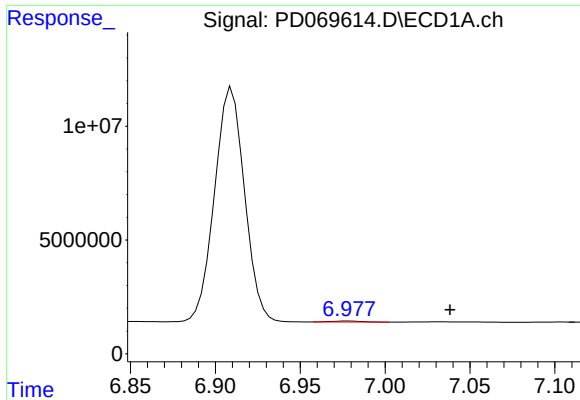
#24 Toxaphene-3

R.T.: 6.268 min
Delta R.T.: -0.037 min
Response: 364507
Conc: 41.92 ng/ml



#24 Toxaphene-3

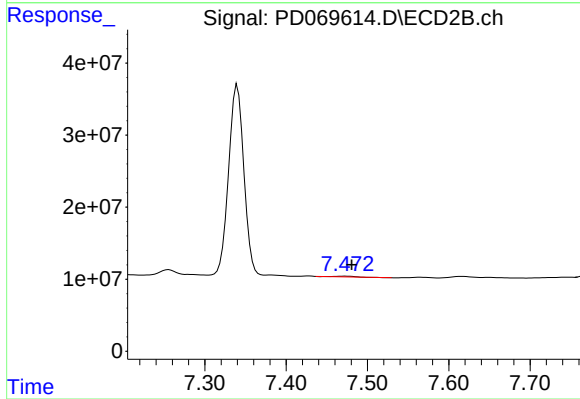
R.T.: 7.427 min
Delta R.T.: 0.038 min
Response: -398821
Conc: N.D.



#25 Toxaphene-4

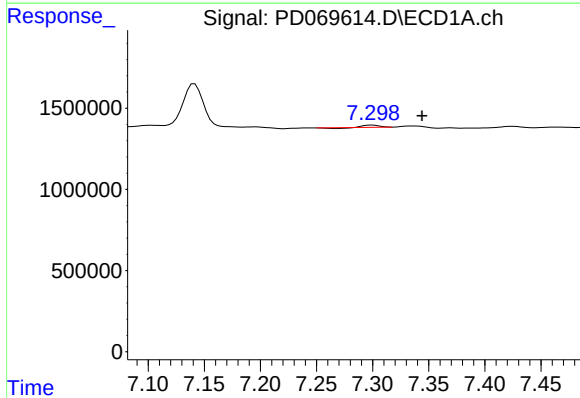
R.T.: 6.979 min
Delta R.T.: -0.060 min
Response: 505819
Conc: 13.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



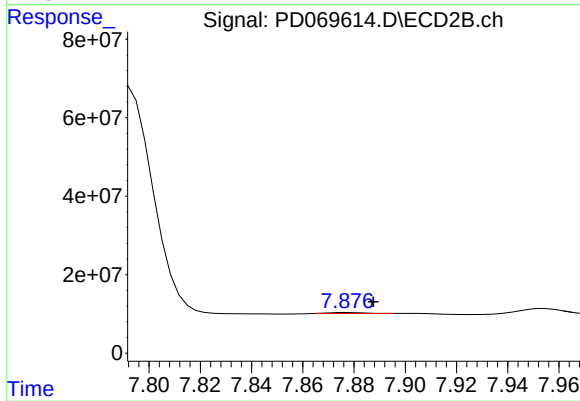
#25 Toxaphene-4

R.T.: 7.474 min
Delta R.T.: -0.007 min
Response: 1366330
Conc: 6.95 ng/ml



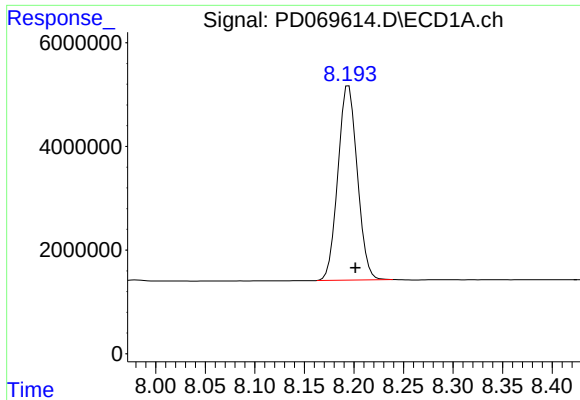
#26 Toxaphene-5

R.T.: 7.300 min
Delta R.T.: -0.045 min
Response: 91648
Conc: 5.33 ng/ml



#26 Toxaphene-5

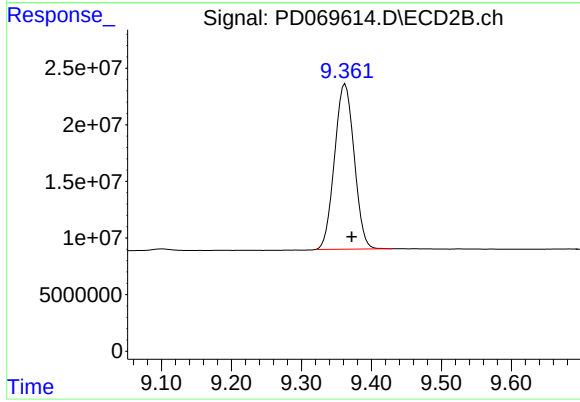
R.T.: 7.878 min
Delta R.T.: -0.010 min
Response: 2298320
Conc: 18.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 51108562
Conc: 42.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.009 min
Response: 284610418
Conc: 40.30 ng/ml