

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
 Data File : PD069083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 19:06
 Operator : AR\AJ
 Sample : INDA349
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:54:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

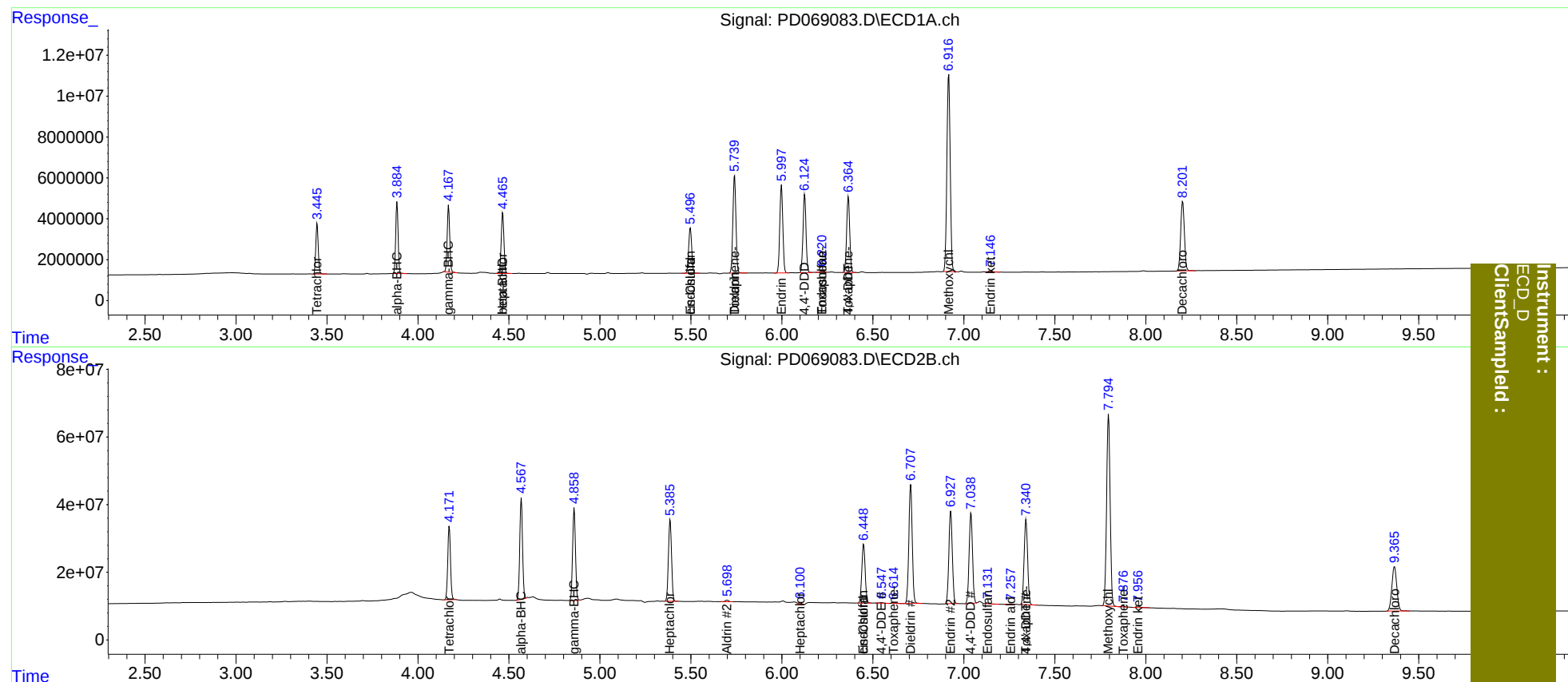
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.172	23057307	228.0E6	16.932	20.834
27)	SA Decachlor...	8.203	9.367	47892365	247.1E6	34.441	39.175
Target Compounds							
2)	A alpha-BHC	3.885	4.568	31949227	314.8E6	16.690	20.132
3)	MA gamma-BHC...	4.168	4.859	31740262	296.1E6	17.486	20.422
4)	MA Heptachlor	4.466	5.386	30555724	288.4E6	17.058	20.955
5)	MB Aldrin	0.000	5.699	0	5800716	N.D.	0.430
6)	B beta-BHC	4.466f	0.000	30555724	0	36.668	N.D. #
8)	B Heptachlo...	0.000	6.101	0	3427396	N.D.	0.285
9)	A Endosulfan I	5.497	6.450	26038622	224.8E6	16.913	20.659
10)	B trans-Chl...	0.000	6.285f	0	1082008	N.D.	<MDL
11)	B cis-Chlor...	5.497f	6.450f	26038622	224.8E6	15.862	19.603
12)	B 4,4'-DDE	0.000	6.548	0	3033269	N.D.	0.297
13)	MA Dieldrin	5.740	6.708	55478493	457.0E6	33.212	41.131
14)	MA Endrin	5.998	6.928	49723347	359.6E6	35.170	42.531
15)	B Endosulfa...	6.221f	7.132	982146	2241927	0.677	0.251 #
16)	A 4,4'-DDD	6.126	7.040	43542914	345.1E6	33.127	41.125
17)	MA 4,4'-DDT	6.366	7.342	43783165	335.5E6	32.787	42.572 #
18)	B Endrin al...	0.000	7.258	0	1420078	N.D.	0.214
20)	A Methoxychlor	6.917	7.795	122.7E6	768.0E6	173.307	219.222 #
21)	B Endrin ke...	7.147	7.957	916457	6696571	0.574	0.784 #
22)	Toxaphene-1	5.740	6.615	55478493	854243	5528.238	20.075 #
23)	Toxaphene-2	6.221	0.000	982146	0	91.582	N.D. #
24)	Toxaphene-3	6.366f	7.342f	43783165	335.5E6	1701.339	1511.455
26)	Toxaphene-5	0.000	7.877	0	3350875	N.D.	38.242

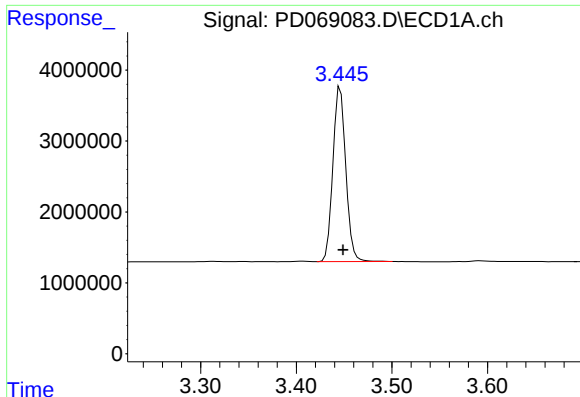
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
Data File : PD069083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 19:06
Operator : AR\AJ
Sample : INDA349
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:54:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 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

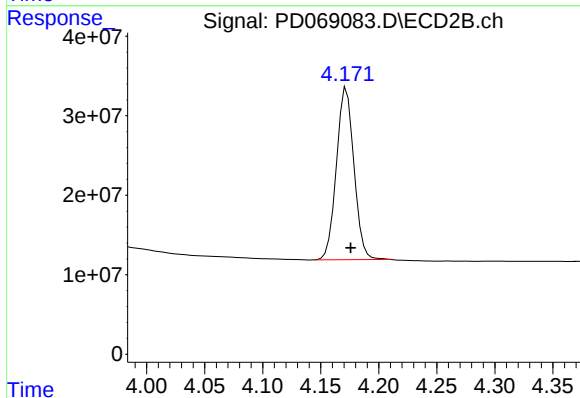




#1 Tetrachloro-m-xylene

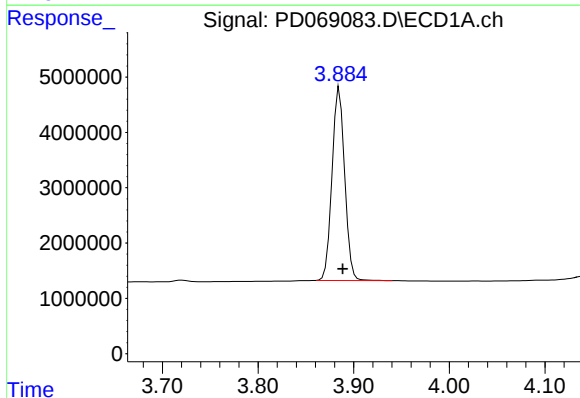
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 23057307
Conc: 16.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



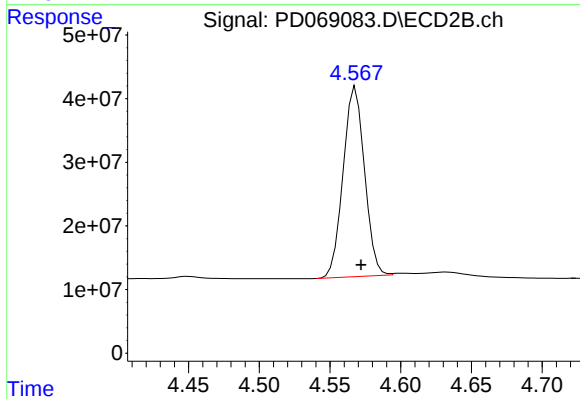
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 228041539
Conc: 20.83 ng/ml



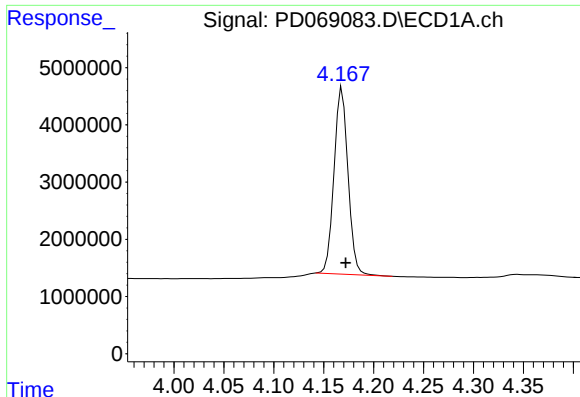
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.003 min
Response: 31949227
Conc: 16.69 ng/ml



#2 alpha-BHC

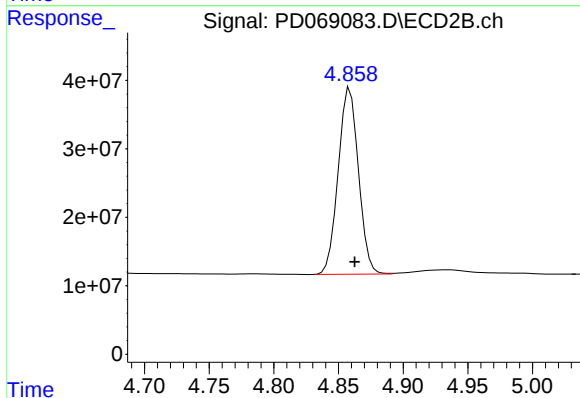
R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 314765721
Conc: 20.13 ng/ml



#3 gamma-BHC (Lindane)

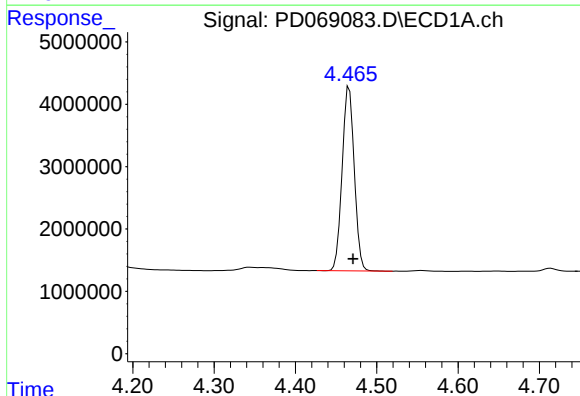
R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 31740262
Conc: 17.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



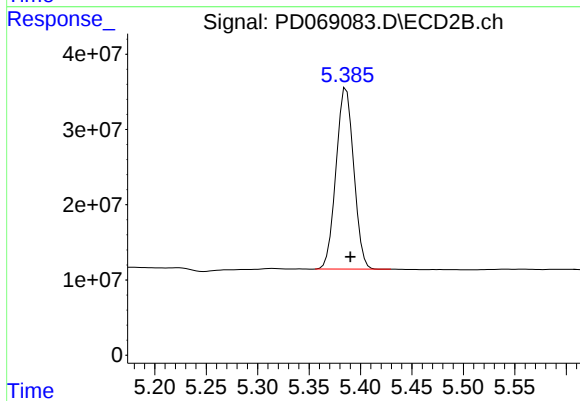
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 296080178
Conc: 20.42 ng/ml



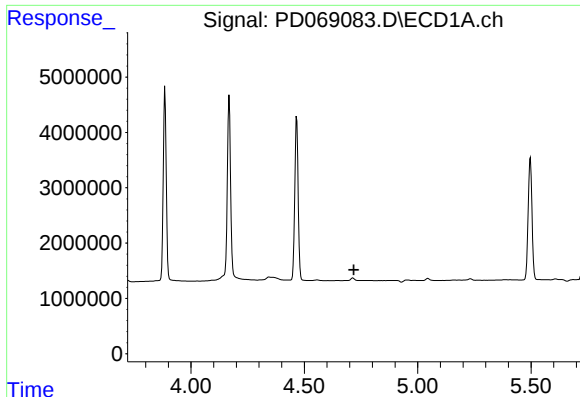
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: -0.005 min
Response: 30555724
Conc: 17.06 ng/ml



#4 Heptachlor

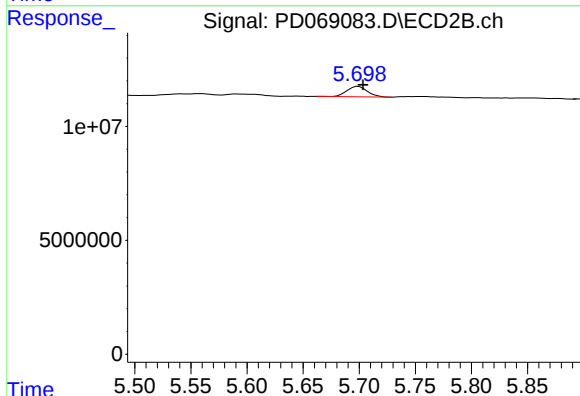
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 288422278
Conc: 20.96 ng/ml



#5 Aldrin

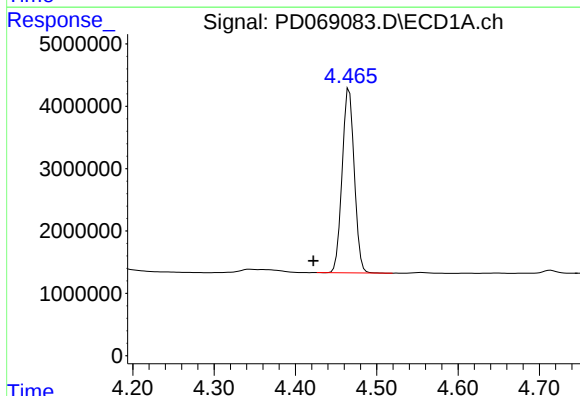
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



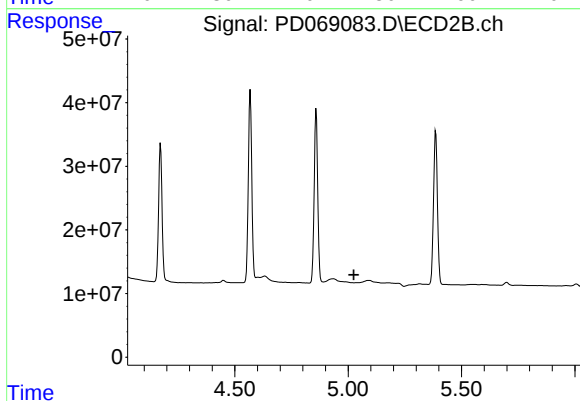
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 5800716
Conc: 0.43 ng/ml



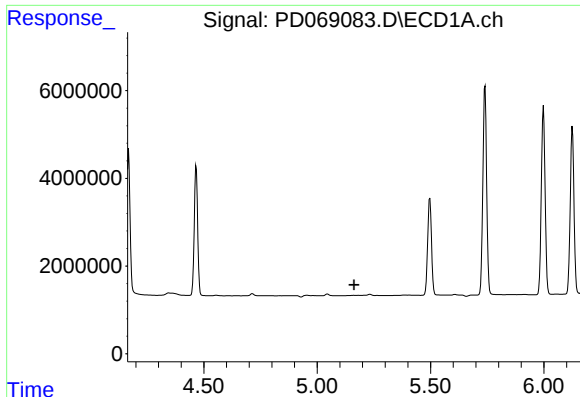
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.044 min
Response: 30555724
Conc: 36.67 ng/ml



#6 beta-BHC

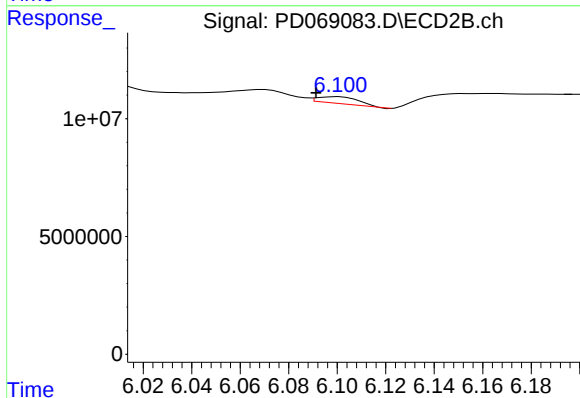
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

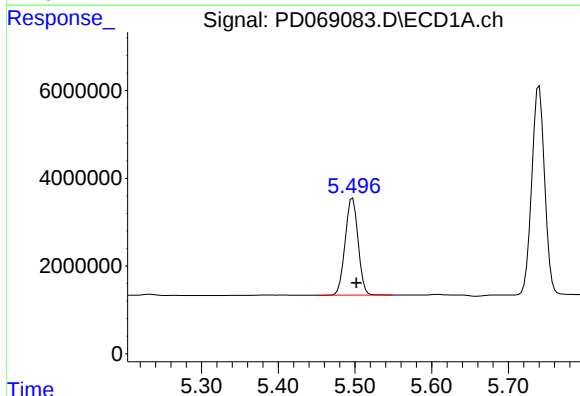
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



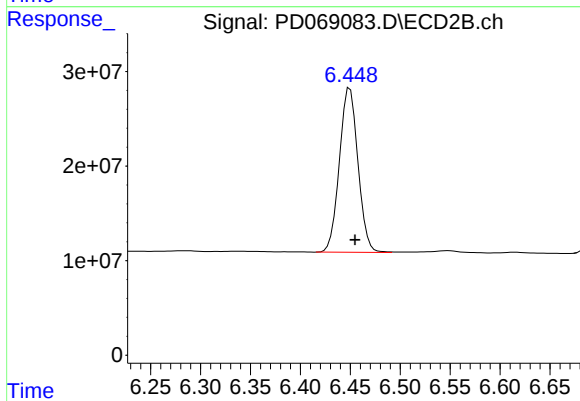
#8 Heptachlor epoxide

R.T.: 6.101 min
Delta R.T.: 0.009 min
Response: 3427396
Conc: 0.28 ng/ml



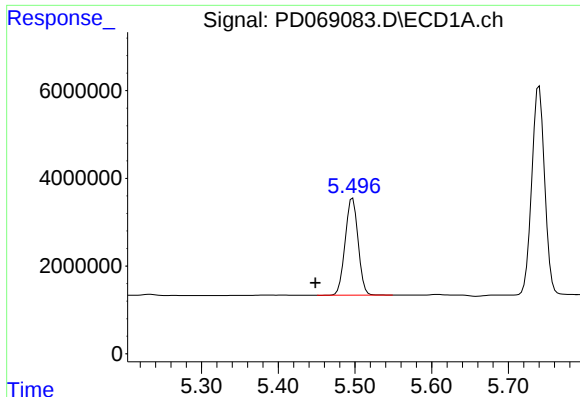
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 26038622
Conc: 16.91 ng/ml



#9 Endosulfan I

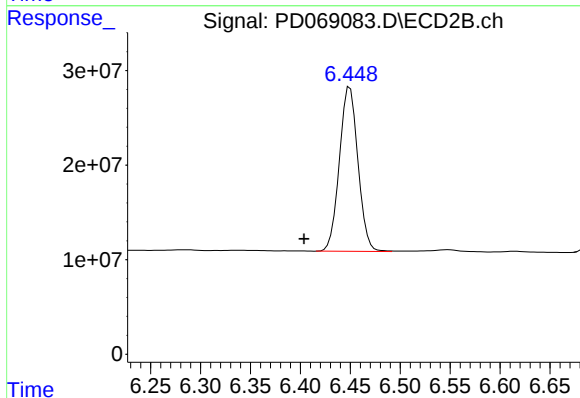
R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 224836876
Conc: 20.66 ng/ml



#11 cis-Chlordane

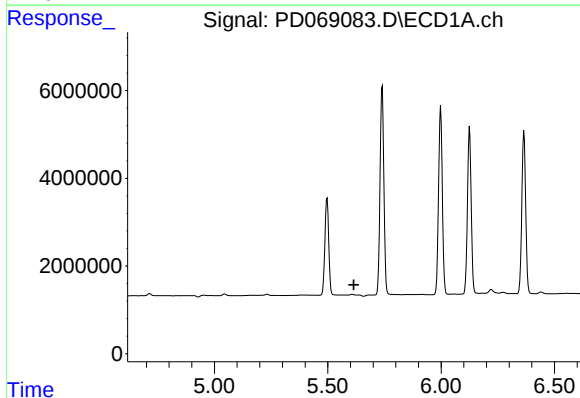
R.T.: 5.497 min
Delta R.T.: 0.049 min
Response: 26038622
Conc: 15.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



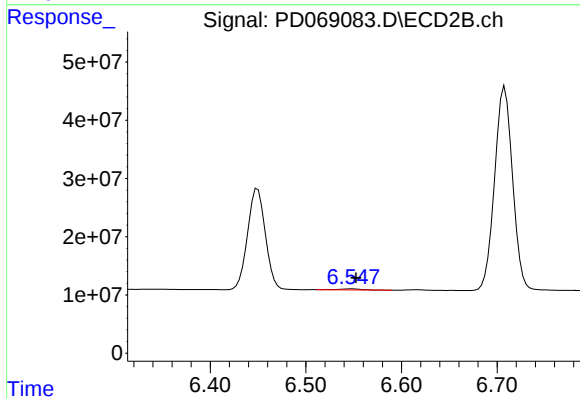
#11 cis-Chlordane

R.T.: 6.450 min
Delta R.T.: 0.046 min
Response: 224836876
Conc: 19.60 ng/ml



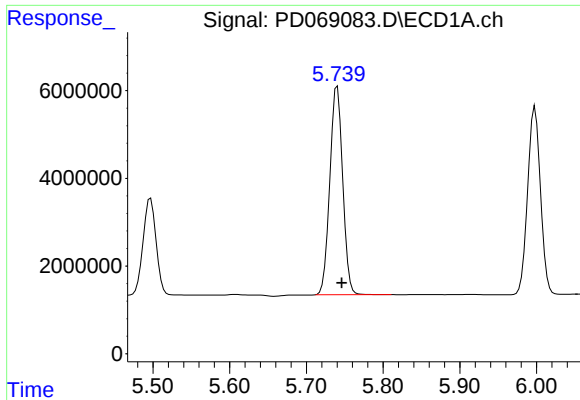
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

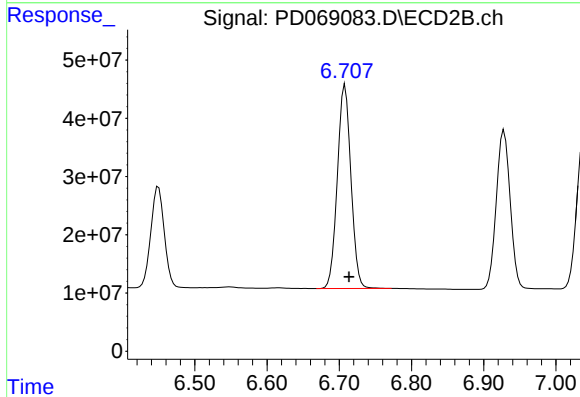
R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 3033269
Conc: 0.30 ng/ml



#13 Dieldrin

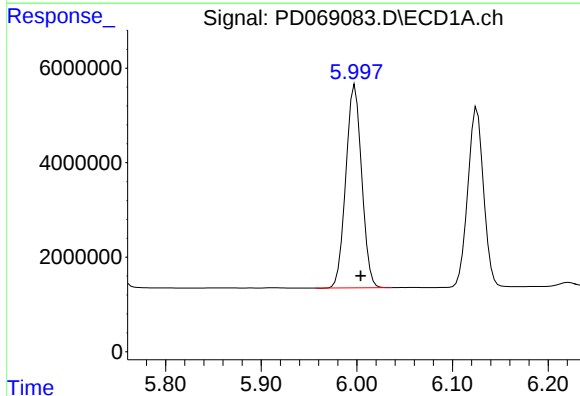
R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 55478493
Conc: 33.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



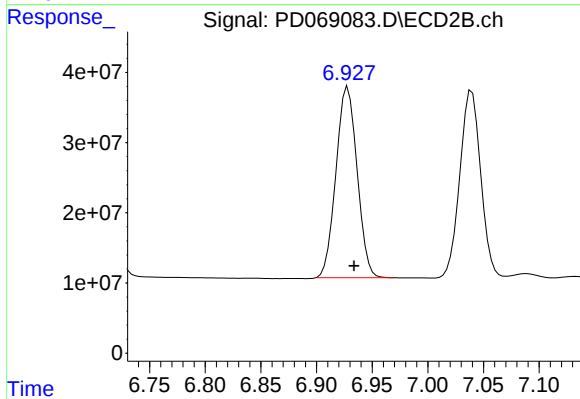
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 457018118
Conc: 41.13 ng/ml



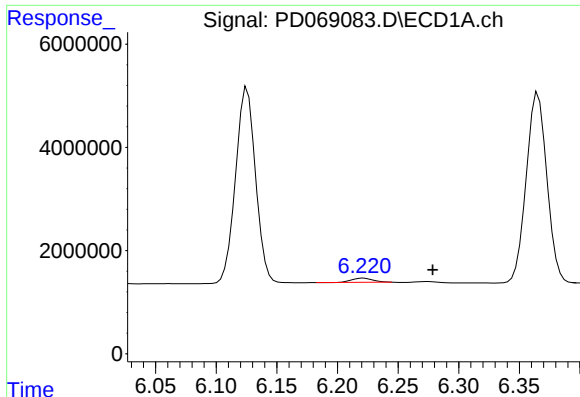
#14 Endrin

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 49723347
Conc: 35.17 ng/ml



#14 Endrin

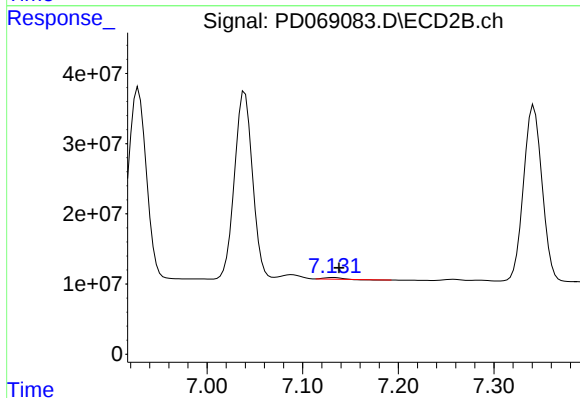
R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 359591122
Conc: 42.53 ng/ml



#15 Endosulfan II

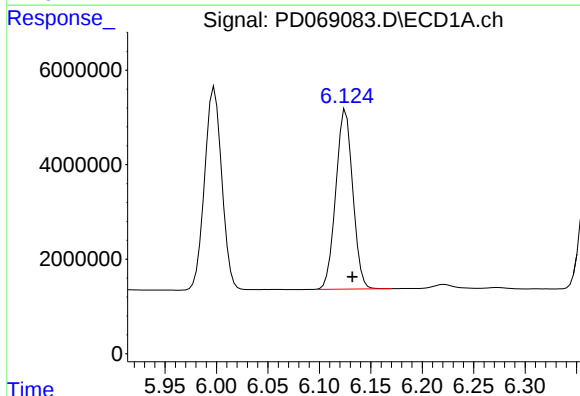
R.T.: 6.221 min
Delta R.T.: -0.057 min
Response: 982146
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



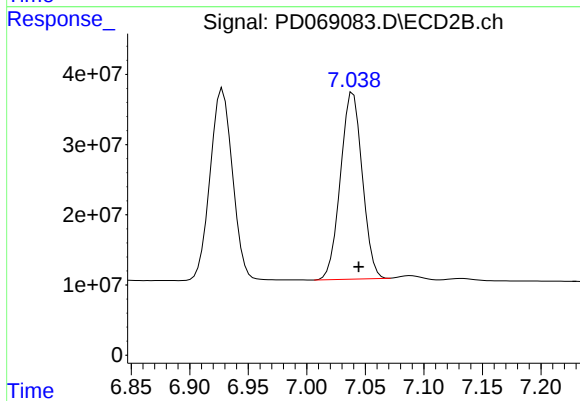
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: -0.006 min
Response: 224192
Conc: 0.25 ng/ml



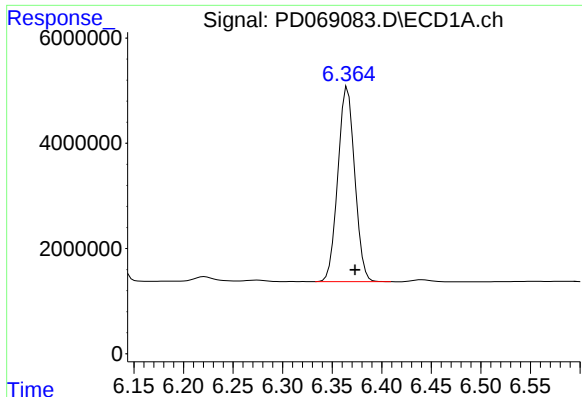
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: -0.006 min
Response: 43542914
Conc: 33.13 ng/ml



#16 4,4'-DDD

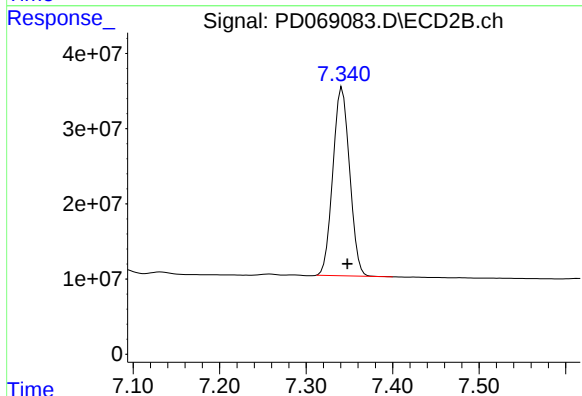
R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 345050140
Conc: 41.12 ng/ml



#17 4,4'-DDT

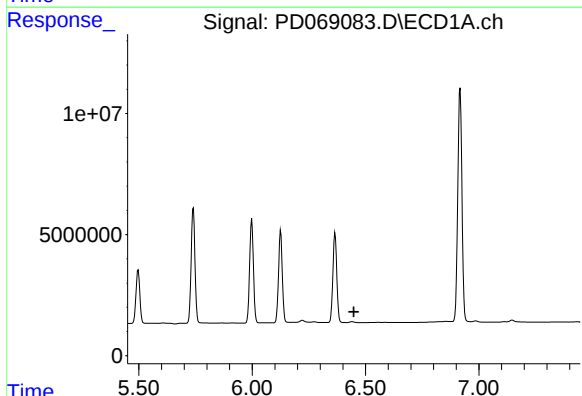
R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 43783165
Conc: 32.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



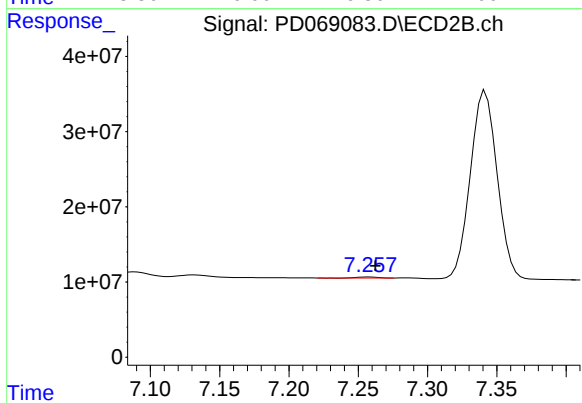
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 335533422
Conc: 42.57 ng/ml



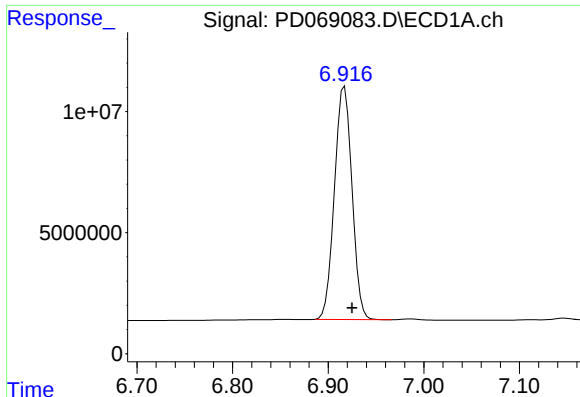
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

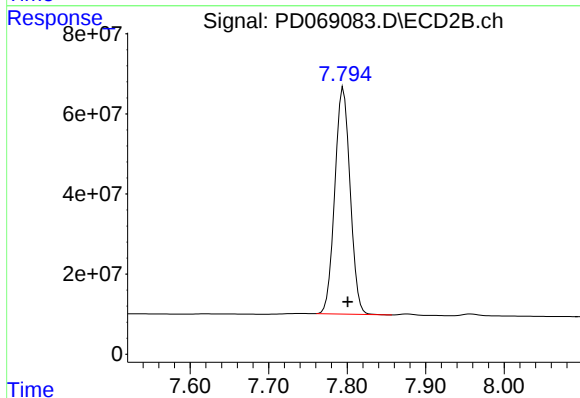
R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 1420078
Conc: 0.21 ng/ml



#20 Methoxychlor

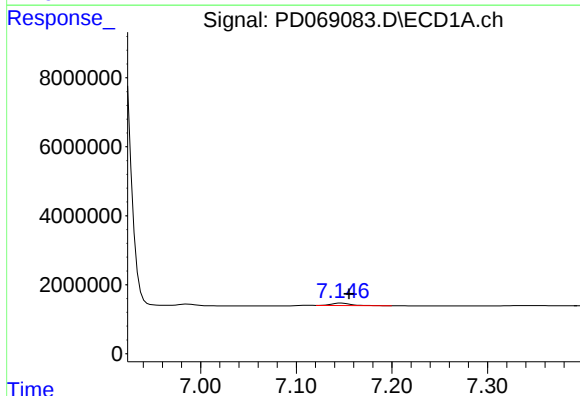
R.T.: 6.917 min
Delta R.T.: -0.008 min
Response: 122670738
Conc: 173.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



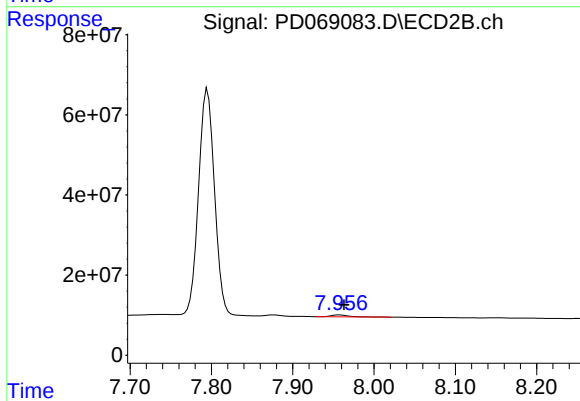
#20 Methoxychlor

R.T.: 7.795 min
Delta R.T.: -0.005 min
Response: 767951614
Conc: 219.22 ng/ml



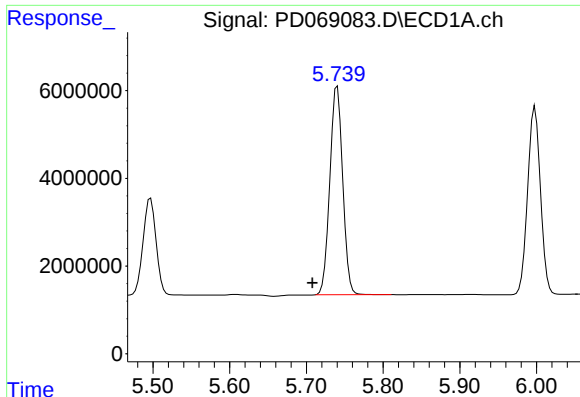
#21 Endrin ketone

R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 916457
Conc: 0.57 ng/ml



#21 Endrin ketone

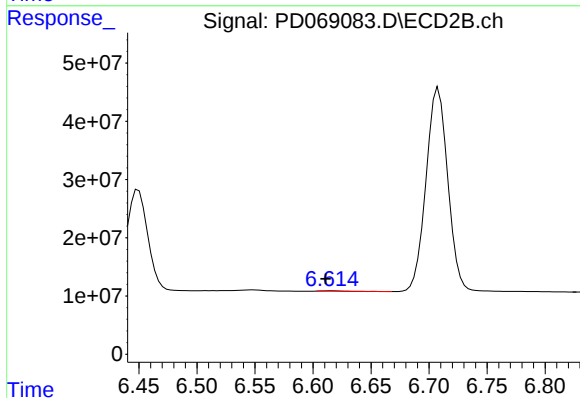
R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 6696571
Conc: 0.78 ng/ml



#22 Toxaphene-1

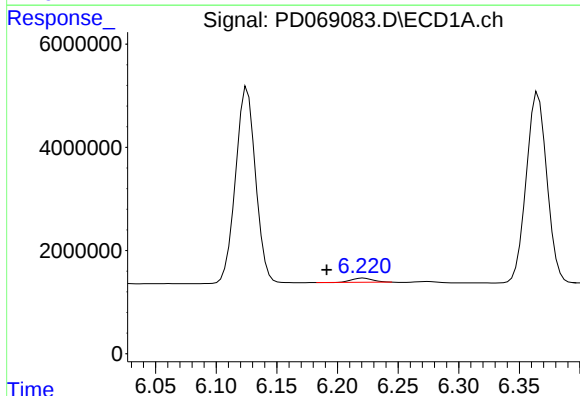
R.T.: 5.740 min
Delta R.T.: 0.032 min
Response: 55478493
Conc: 5528.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



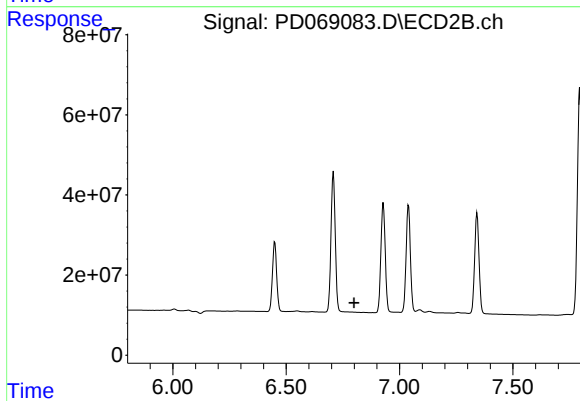
#22 Toxaphene-1

R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 854243
Conc: 20.08 ng/ml



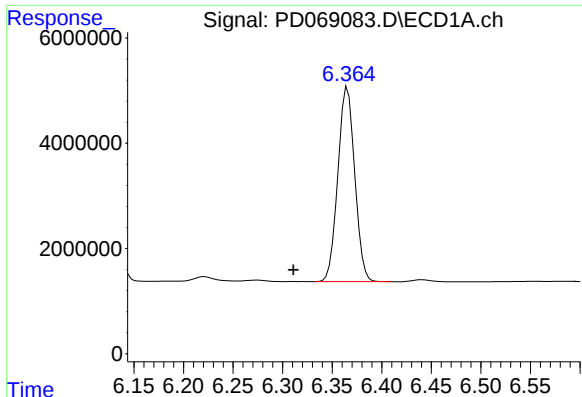
#23 Toxaphene-2

R.T.: 6.221 min
Delta R.T.: 0.030 min
Response: 982146
Conc: 91.58 ng/ml



#23 Toxaphene-2

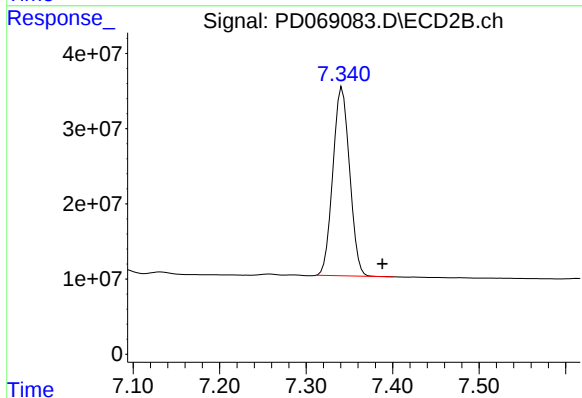
R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

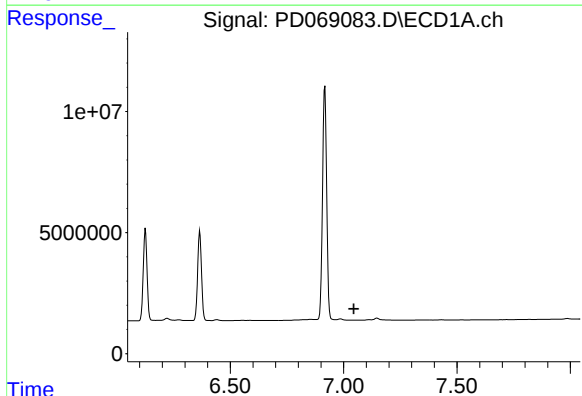
R.T.: 6.366 min
Delta R.T.: 0.055 min
Response: 43783165
Conc: 1701.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



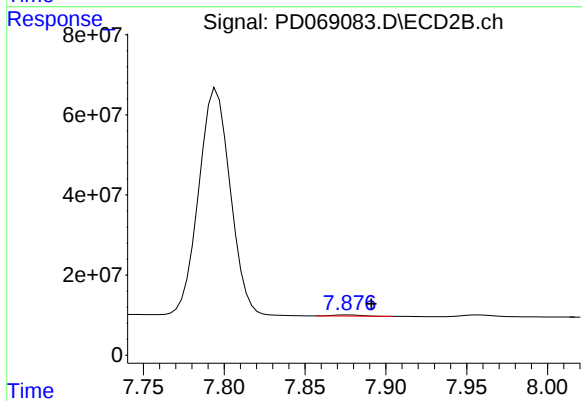
#24 Toxaphene-3

R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 335533422
Conc: 1511.45 ng/ml



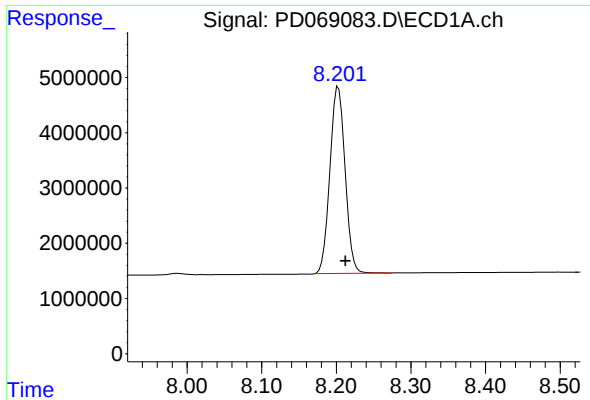
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

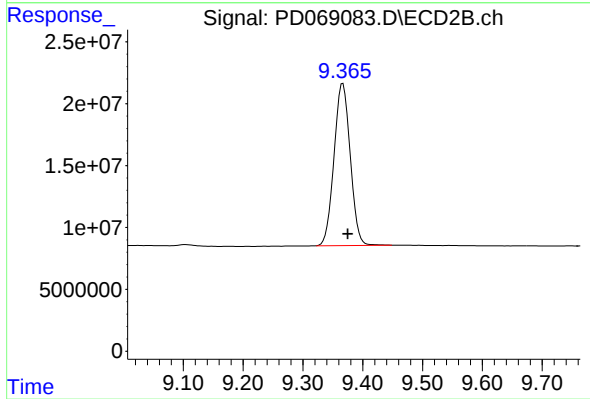
R.T.: 7.877 min
Delta R.T.: -0.014 min
Response: 3350875
Conc: 38.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.009 min
Response: 47892365
Conc: 34.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 247083177
Conc: 39.18 ng/ml