

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
 Data File : PD069684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 13:14
 Operator : AR\AJ
 Sample : INDB266
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:03:27 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

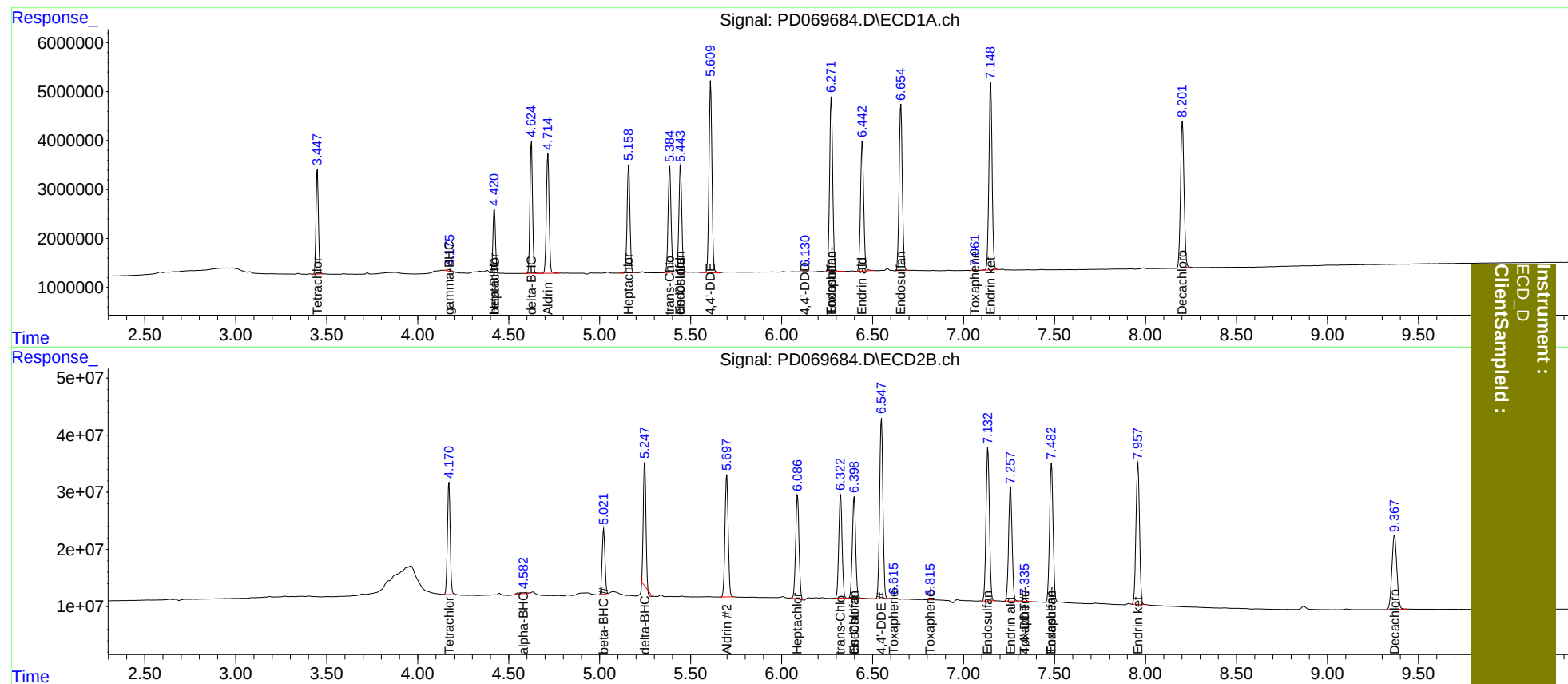
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.172	19830244	209.6E6	16.313	16.531
27)	SA Decachlor...	8.203	9.368	40330896	246.5E6	32.515	33.748
Target Compounds							
2)	A alpha-BHC	0.000	4.584	0	5988642	N.D.	0.328
3)	MA gamma-BHC...	4.174	0.000	554917	0	0.331	N.D. #
4)	MA Heptachlor	4.421f	5.384	12467148	-564802	7.706	N.D. #
5)	MB Aldrin	4.716	5.699	25924446	262.5E6	17.667	18.290
6)	B beta-BHC	4.421	5.022	12467148	123.1E6	17.477	18.069
7)	B delta-BHC	4.625	5.248	26594640	218.2E6	17.620	19.261
8)	B Heptachlo...	5.160	6.087	23897115	235.0E6	17.206	21.795 #
9)	A Endosulfan I	5.444f	6.399f	24052877	226.6E6	17.489	17.934
10)	B trans-Chl...	5.385	6.324	24284651	232.0E6	17.091	17.670
11)	B cis-Chlor...	5.444	6.399	24052877	226.6E6	17.265	17.777
12)	B 4,4'-DDE	5.610	6.549	43981719	400.2E6	33.781	34.638
13)	MA Dieldrin	0.000	6.773f	0	292530	N.D.	<MDL
15)	B Endosulfa...	6.273	7.134	42584908	354.1E6	36.519	37.011
16)	A 4,4'-DDD	6.131	7.089f	269056	-307988	0.230	N.D. #
17)	MA 4,4'-DDT	0.000	7.336	0	4756993	N.D.	0.497
18)	B Endrin al...	6.443	7.258	32532845	266.9E6	31.293	32.315
19)	B Endosulfa...	6.655	7.483	41545363	327.9E6	33.901	35.055
21)	B Endrin ke...	7.149	7.958	46581687	335.9E6	34.198	35.122
22)	Toxaphene-1	0.000	6.615	0	739591	N.D.	8.229
23)	Toxaphene-2	0.000	6.817	0	135807	N.D.	1.348
24)	Toxaphene-3	6.273	7.336f	42584908	4756993	4894.138	18.377 #
25)	Toxaphene-4	7.063	7.483	152951	327.9E6	4.239	1632.248 #

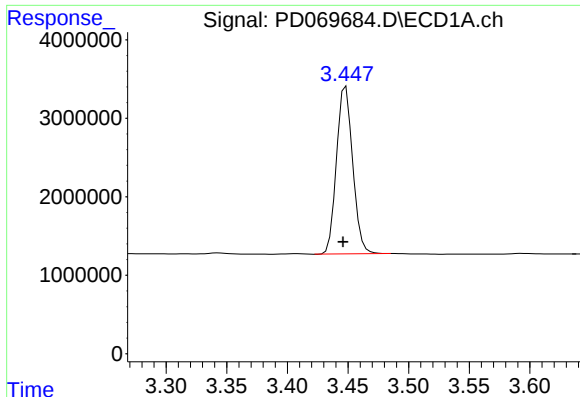
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
Data File : PD069684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 13:14
Operator : AR\AJ
Sample : INDB266
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:03:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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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

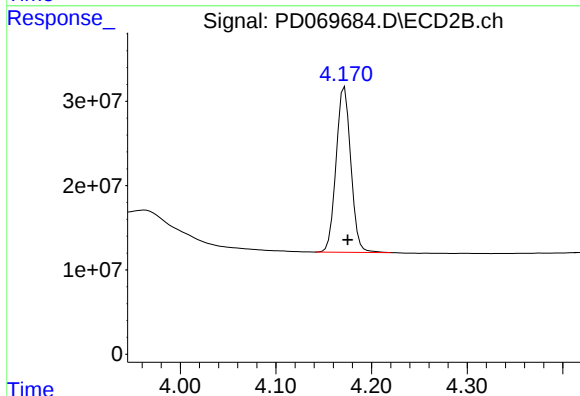




#1 Tetrachloro-m-xylene

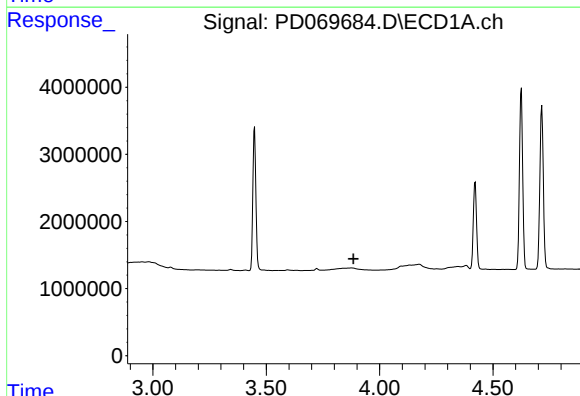
R.T.: 3.448 min
Delta R.T.: 0.002 min
Response: 19830244
Conc: 16.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



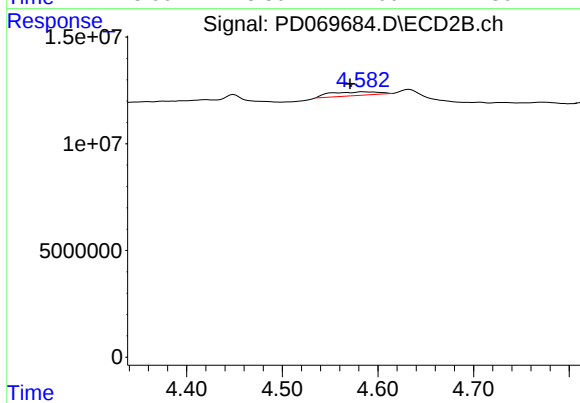
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 209619466
Conc: 16.53 ng/ml



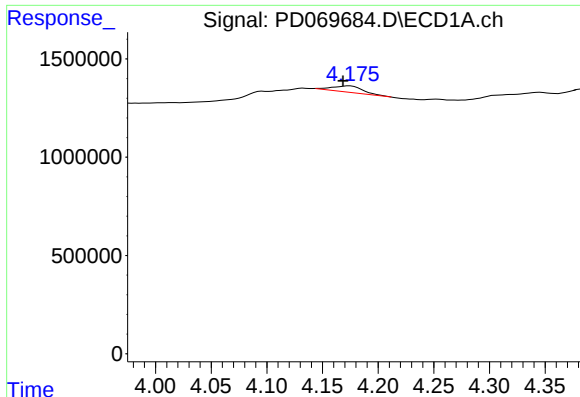
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

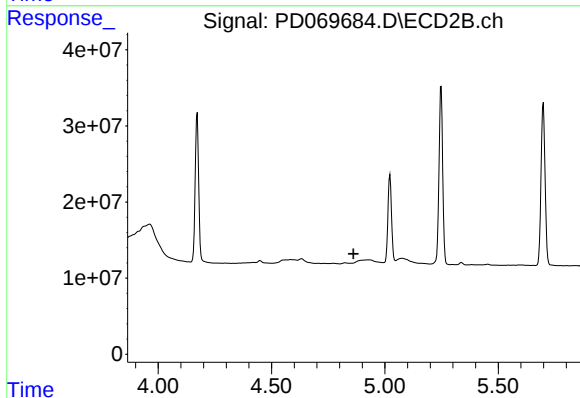
R.T.: 4.584 min
Delta R.T.: 0.013 min
Response: 5988642
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

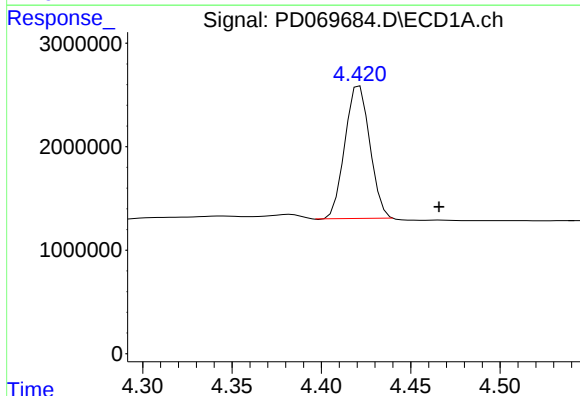
R.T.: 4.174 min
Delta R.T.: 0.006 min
Response: 554917
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



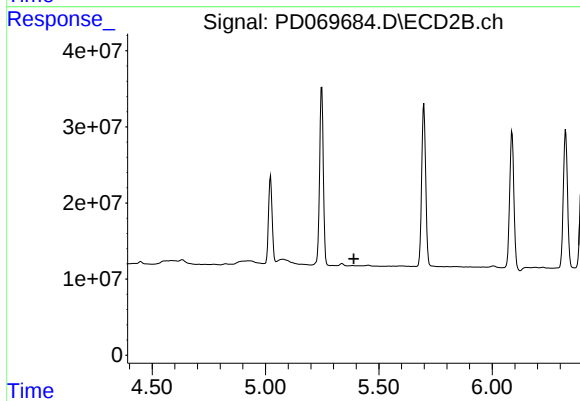
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



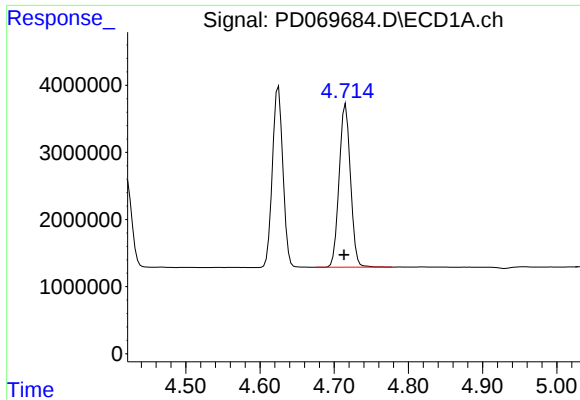
#4 Heptachlor

R.T.: 4.421 min
Delta R.T.: -0.045 min
Response: 12467148
Conc: 7.71 ng/ml



#4 Heptachlor

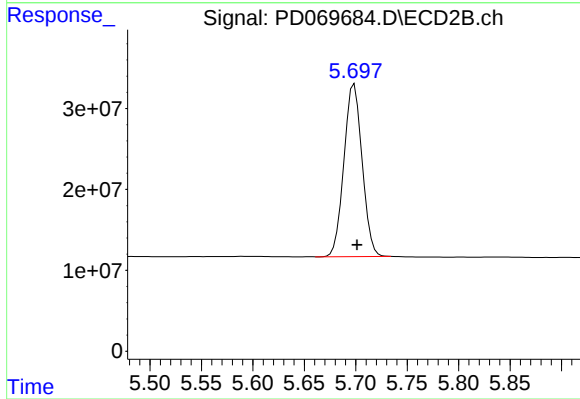
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: -564802
Conc: N.D.



#5 Aldrin

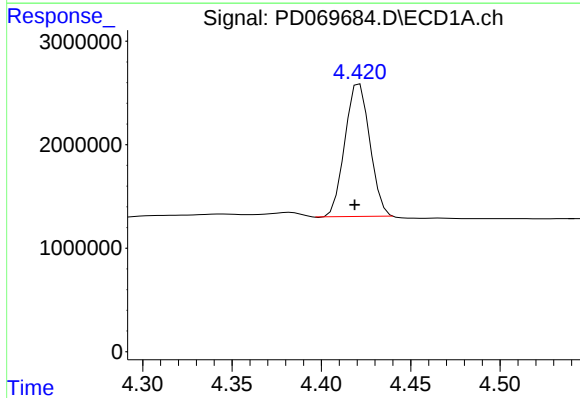
R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 25924446
Conc: 17.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



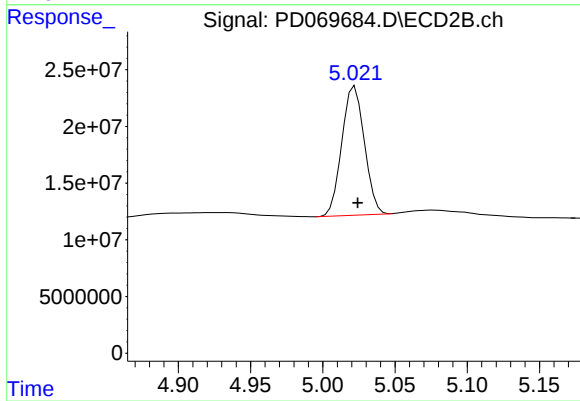
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 262505869
Conc: 18.29 ng/ml



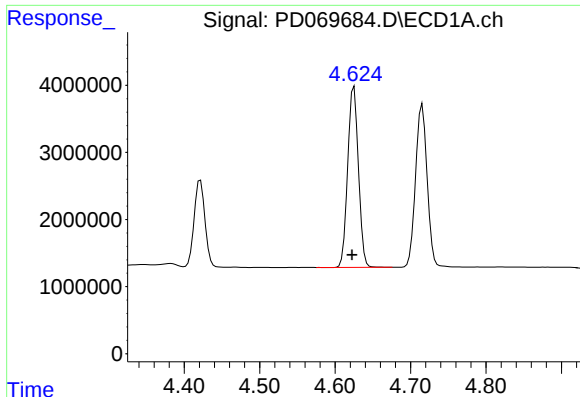
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: 0.003 min
Response: 12467148
Conc: 17.48 ng/ml



#6 beta-BHC

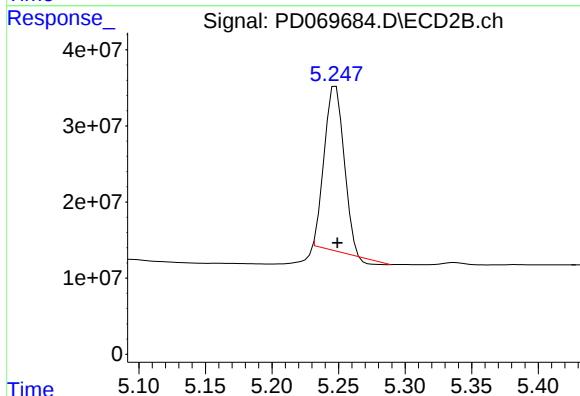
R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 123127169
Conc: 18.07 ng/ml



#7 delta-BHC

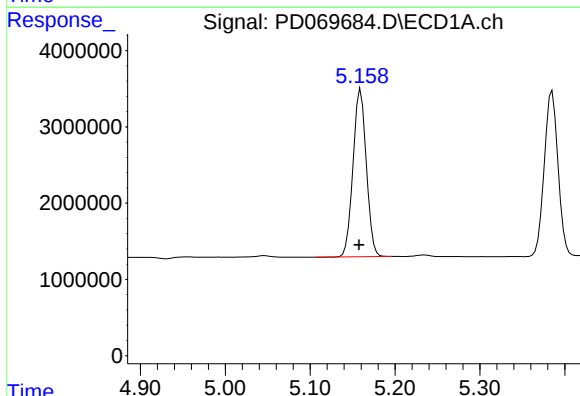
R.T.: 4.625 min
Delta R.T.: 0.002 min
Response: 26594640
Conc: 17.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



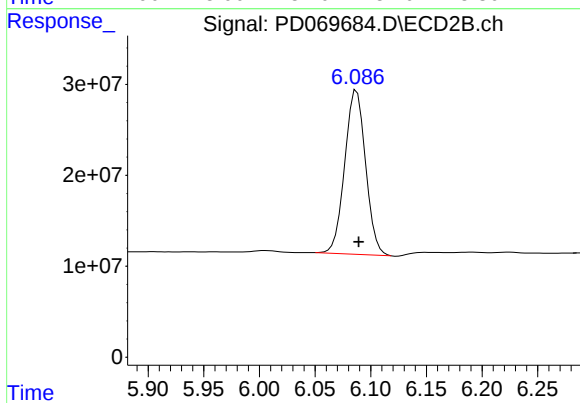
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 218243414
Conc: 19.26 ng/ml



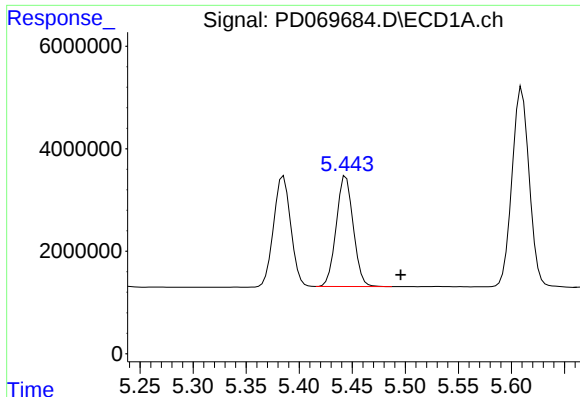
#8 Heptachlor epoxide

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 23897115
Conc: 17.21 ng/ml



#8 Heptachlor epoxide

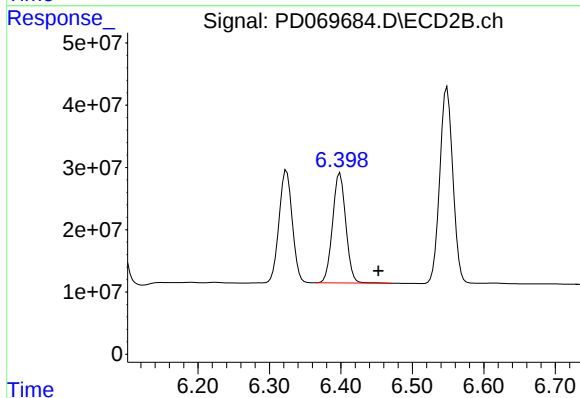
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 235025259
Conc: 21.79 ng/ml



#9 Endosulfan I

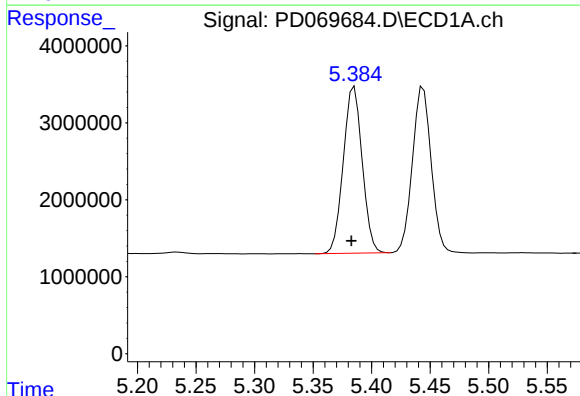
R.T.: 5.444 min
Delta R.T.: -0.052 min
Response: 24052877
Conc: 17.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



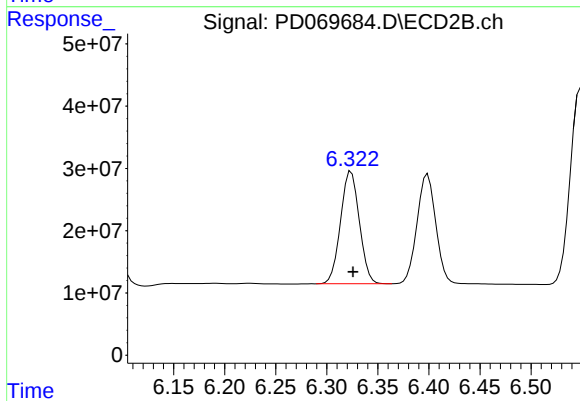
#9 Endosulfan I

R.T.: 6.399 min
Delta R.T.: -0.054 min
Response: 226600390
Conc: 17.93 ng/ml



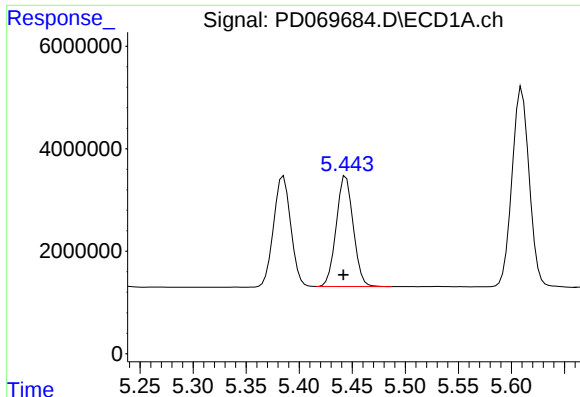
#10 trans-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 24284651
Conc: 17.09 ng/ml



#10 trans-Chlordane

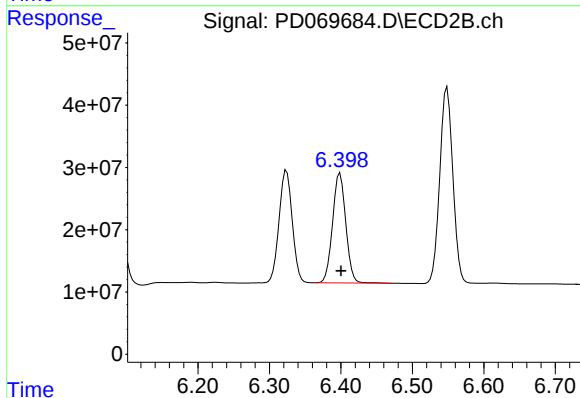
R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 232002019
Conc: 17.67 ng/ml



#11 cis-Chlordane

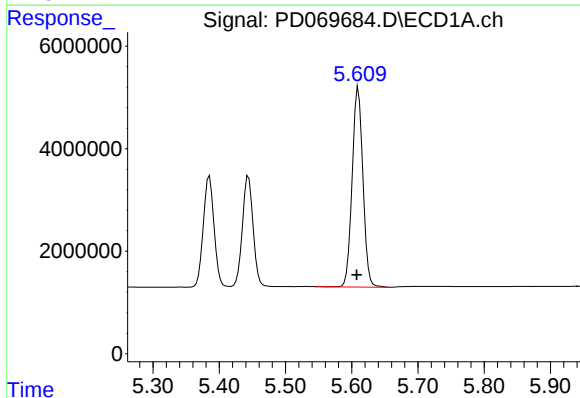
R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 24052877
Conc: 17.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



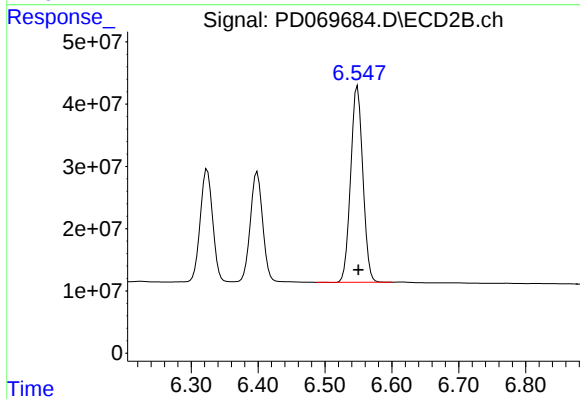
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 226600390
Conc: 17.78 ng/ml



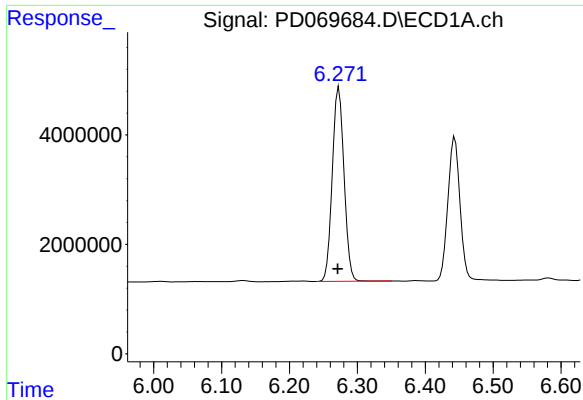
#12 4,4'-DDE

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 43981719
Conc: 33.78 ng/ml



#12 4,4'-DDE

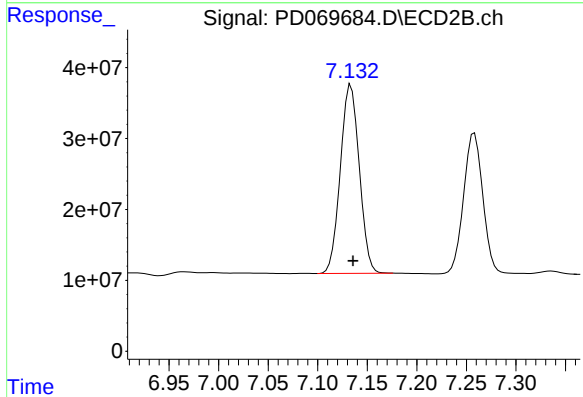
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 400191123
Conc: 34.64 ng/ml



#15 Endosulfan II

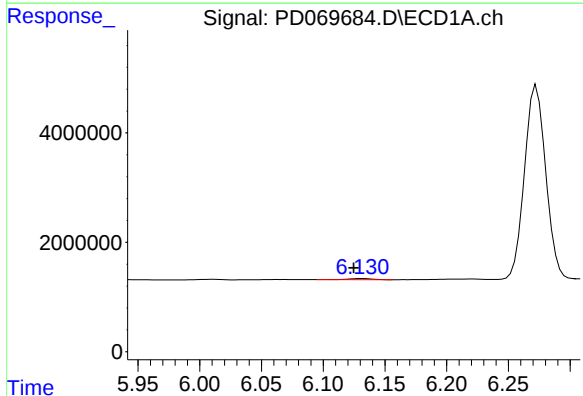
R.T.: 6.273 min
Delta R.T.: 0.002 min
Response: 42584908
Conc: 36.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



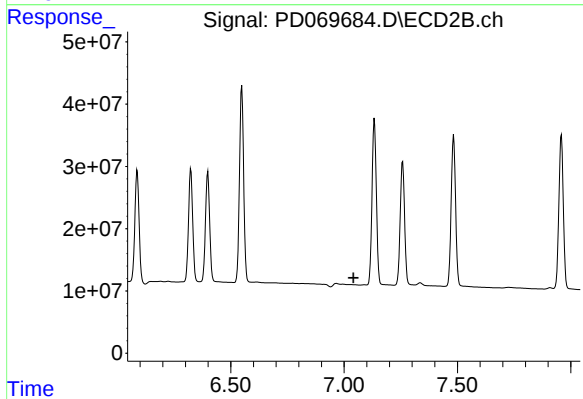
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: -0.002 min
Response: 354128746
Conc: 37.01 ng/ml



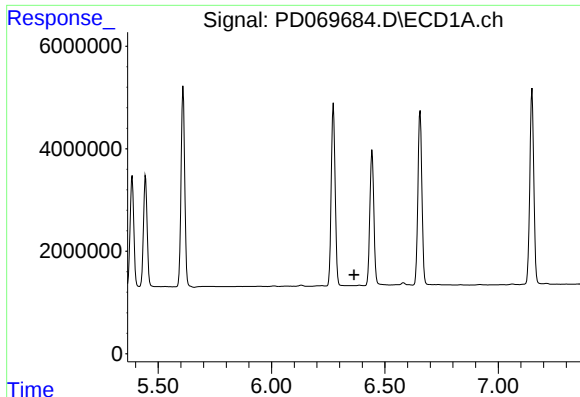
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: 0.007 min
Response: 269056
Conc: 0.23 ng/ml



#16 4,4'-DDD

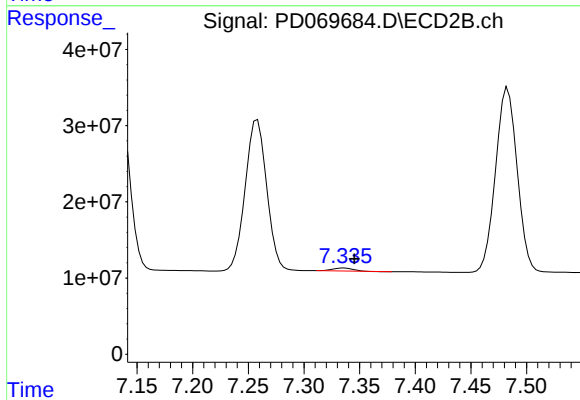
R.T.: 7.089 min
Delta R.T.: 0.047 min
Response: -307988
Conc: N.D.



#17 4,4'-DDT

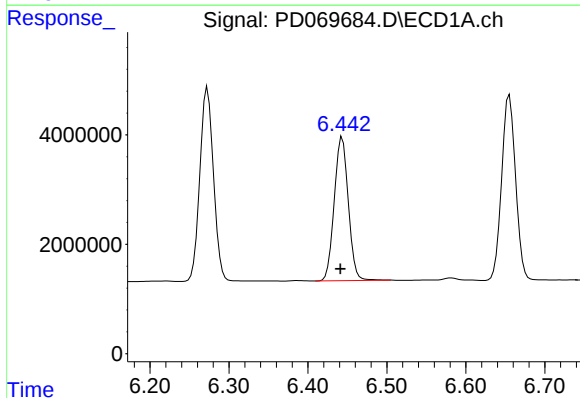
R.T.: 0.000 min
Exp R.T.: 6.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



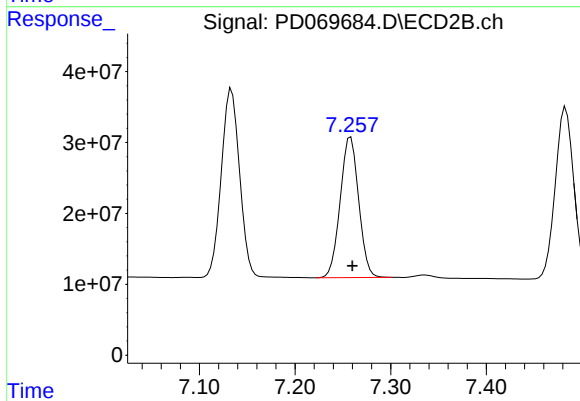
#17 4,4'-DDT

R.T.: 7.336 min
Delta R.T.: -0.010 min
Response: 4756993
Conc: 0.50 ng/ml



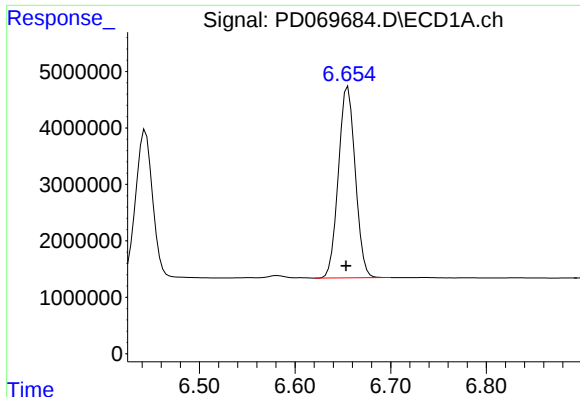
#18 Endrin aldehyde

R.T.: 6.443 min
Delta R.T.: 0.003 min
Response: 32532845
Conc: 31.29 ng/ml



#18 Endrin aldehyde

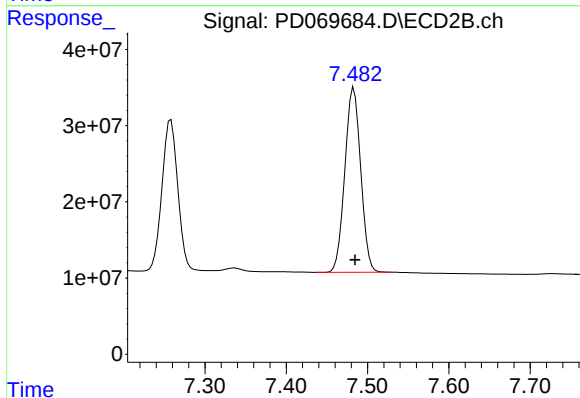
R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 266894927
Conc: 32.32 ng/ml



#19 Endosulfan Sulfate

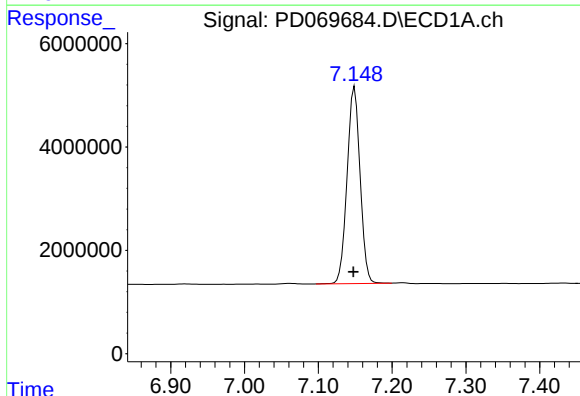
R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 41545363
Conc: 33.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



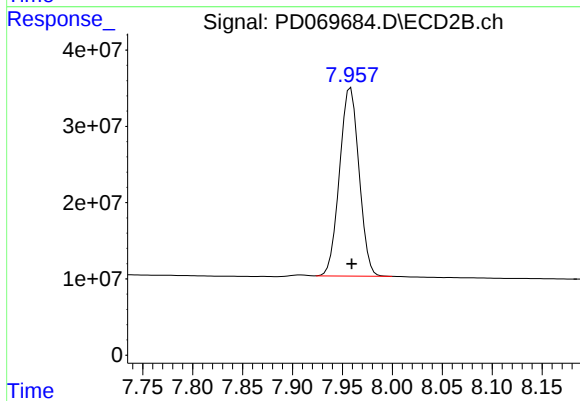
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: -0.001 min
Response: 327947583
Conc: 35.05 ng/ml



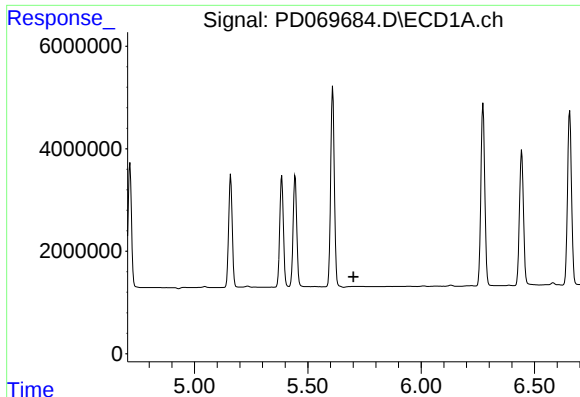
#21 Endrin ketone

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 46581687
Conc: 34.20 ng/ml



#21 Endrin ketone

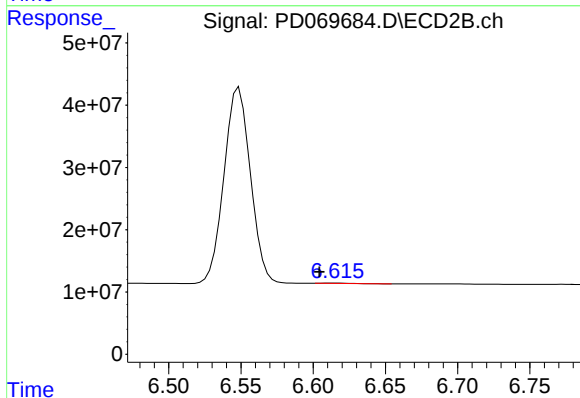
R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 335929337
Conc: 35.12 ng/ml



#22 Toxaphene-1

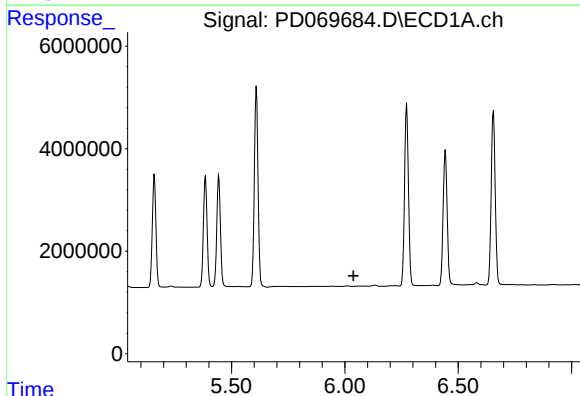
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



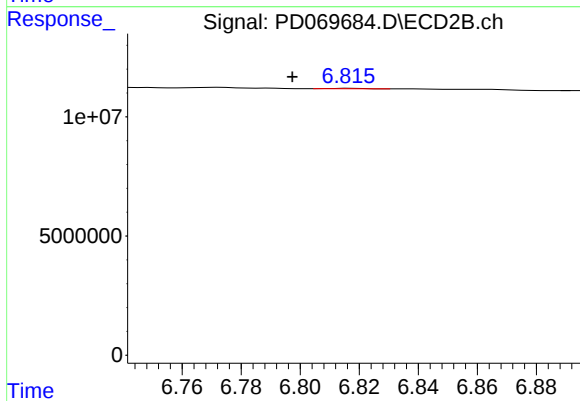
#22 Toxaphene-1

R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 739591
Conc: 8.23 ng/ml



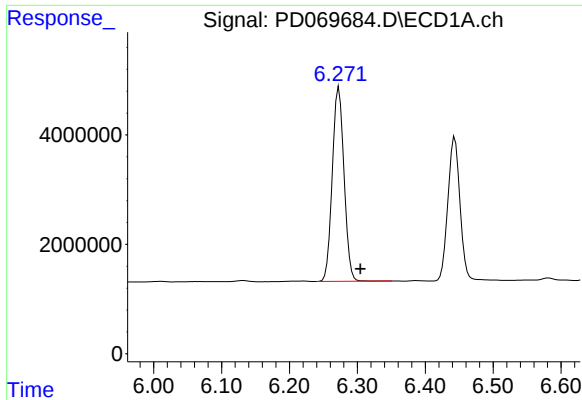
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

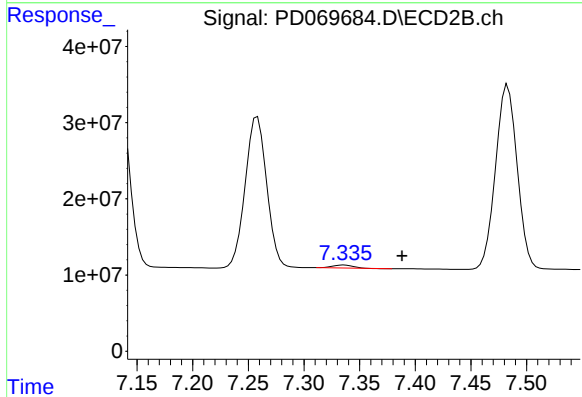
R.T.: 6.817 min
Delta R.T.: 0.020 min
Response: 135807
Conc: 1.35 ng/ml



#24 Toxaphene-3

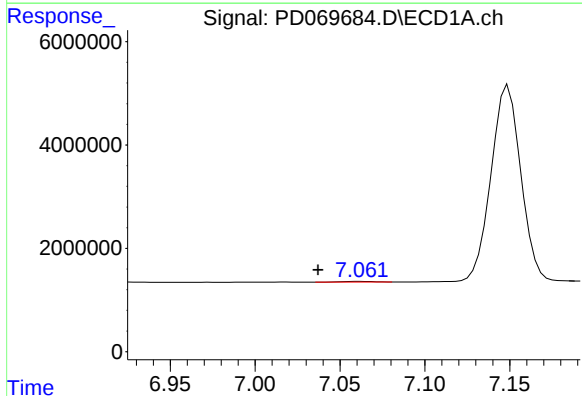
R.T.: 6.273 min
Delta R.T.: -0.032 min
Response: 42584908
Conc: 4894.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



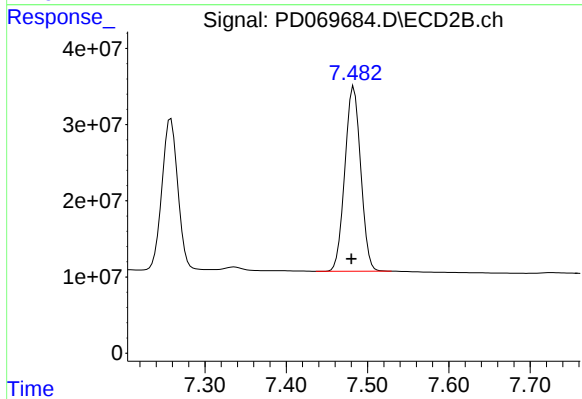
#24 Toxaphene-3

R.T.: 7.336 min
Delta R.T.: -0.052 min
Response: 4756993
Conc: 18.38 ng/ml



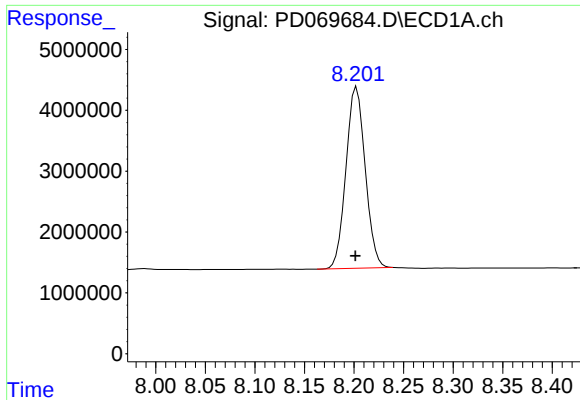
#25 Toxaphene-4

R.T.: 7.063 min
Delta R.T.: 0.026 min
Response: 152951
Conc: 4.24 ng/ml



#25 Toxaphene-4

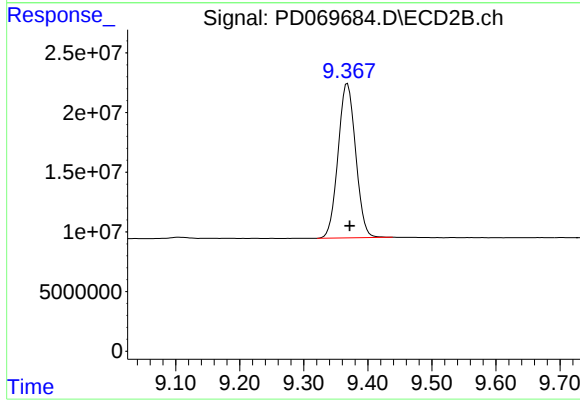
R.T.: 7.483 min
Delta R.T.: 0.003 min
Response: 327947583
Conc: 1632.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 40330896
Conc: 32.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.004 min
Response: 246454645
Conc: 33.75 ng/ml