

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041922\
 Data File : PD069195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 14:45
 Operator : AR\AJ
 Sample : N2374-06MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:07:50 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

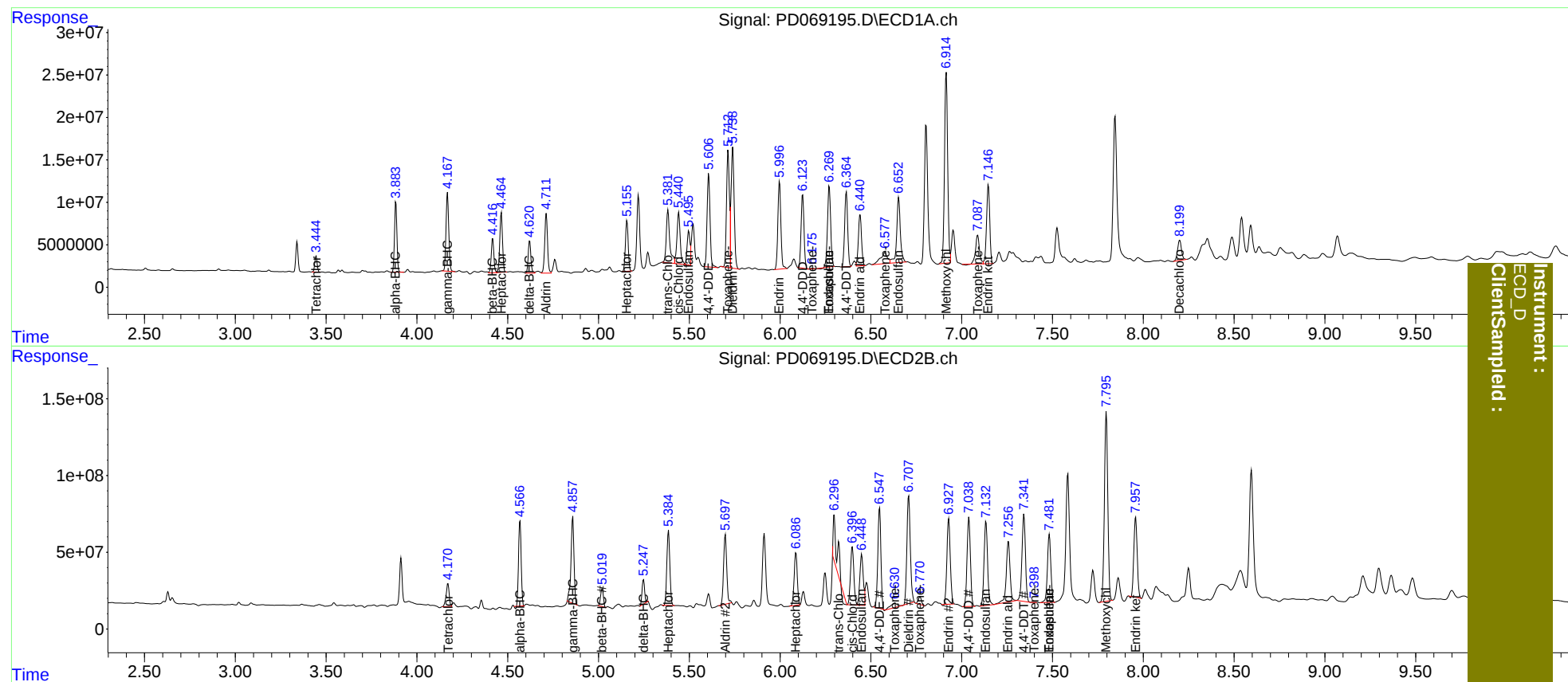
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	17206239	173.6E6	13.581	14.384
27)	SA Decachlor...	8.201	9.366	35357674	-1606426	26.589	N.D. #
Target Compounds							
2)	A alpha-BHC	3.884	4.568	75864539	554.1E6	42.442	33.704
3)	MA gamma-BHC...	4.168	4.858	95592068	642.9E6	52.848	41.266
4)	MA Heptachlor	4.465	5.386	73034737	556.7E6	43.016	36.776
5)	MB Aldrin	4.712	5.699	75157790	546.2E6	47.180	38.263
6)	B beta-BHC	4.418	5.020	39723569	123.5E6	51.285	18.404 #
7)	B delta-BHC	4.621	5.248	38552834	157.0E6	24.153	13.377 #
8)	B Heptachlo...	5.157	6.087	63268714	407.1E6	42.980	36.538
9)	A Endosulfan I	5.497	6.450	43859470	431.1E6	30.056	36.299
10)	B trans-Chl...	5.383	6.323	81900041	376.1E6	54.630	29.648 #
11)	B cis-Chlor...	5.442	6.398	75798676	487.7E6	50.781	39.161
12)	B 4,4'-DDE	5.607	6.548	123.7E6	767.1E6	92.211	70.508
13)	MA Dieldrin	5.739	6.708	168.2E6	923.8E6	108.063	76.589 #
14)	MA Endrin	5.997	6.929	118.2E6	714.6E6	84.474	73.479
15)	B Endosulfa...	6.271	7.134	115.2E6	739.1E6	89.387	77.117
16)	A 4,4'-DDD	6.124	7.040	96145373	745.5E6	78.859	79.612
17)	MA 4,4'-DDT	6.365	7.343	102.5E6	751.5E6	83.558	83.478
18)	B Endrin al...	6.441	7.258	72828044	573.6E6	73.369	80.284
19)	B Endosulfa...	6.653	7.483	107.7E6	577.3E6	85.989	65.790
20)	A Methoxychlor	6.915	7.796	270.9E6	1593.6E6	399.167	386.700
21)	B Endrin ke...	7.147	7.958	113.0E6	668.5E6	78.208	72.411
22)	Toxaphene-1	5.714	6.632	151.7E6	82099181	16155.815	1740.424 #
23)	Toxaphene-2	6.177	6.771	502970	59421195	50.486	561.780 #
24)	Toxaphene-3	6.271	7.400	115.2E6	805065	4860.100	3.317 #
25)	Toxaphene-4	6.578	7.483	34572203	577.3E6	1371.221	3942.757 #
26)	Toxaphene-5	7.088f	0.000	50140696	0	1848.823	N.D. #

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

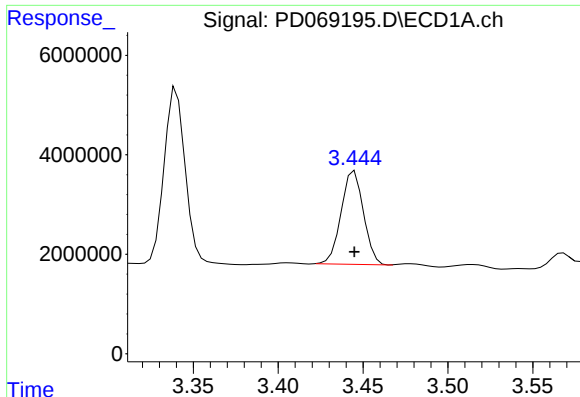
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041922\
Data File : PD069195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 14:45
Operator : AR\AJ
Sample : N2374-06MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:07:50 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



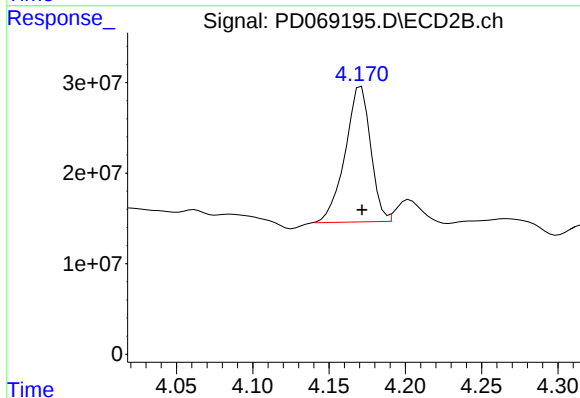
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

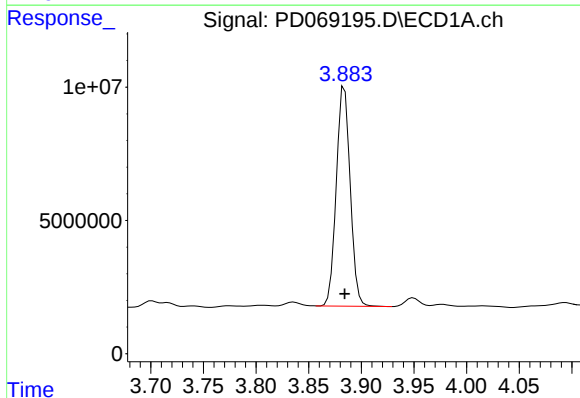
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 17206239
Conc: 13.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



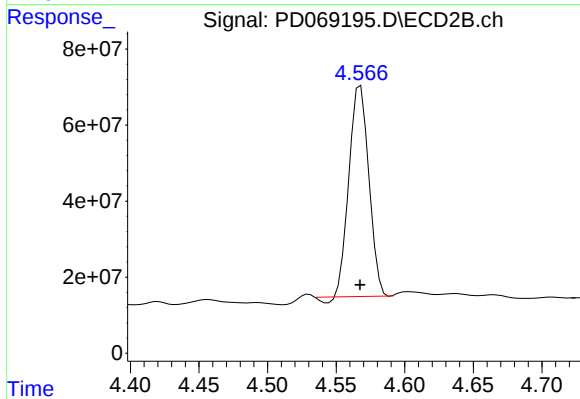
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 173611274
Conc: 14.38 ng/ml



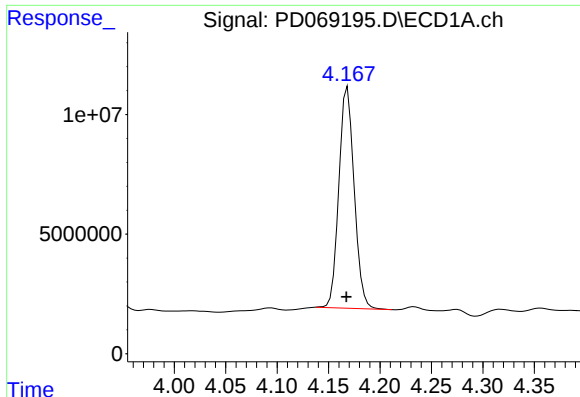
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 75864539
Conc: 42.44 ng/ml



#2 alpha-BHC

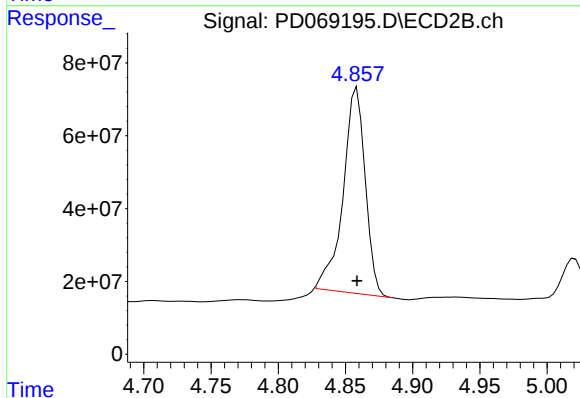
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 554079984
Conc: 33.70 ng/ml



#3 gamma-BHC (Lindane)

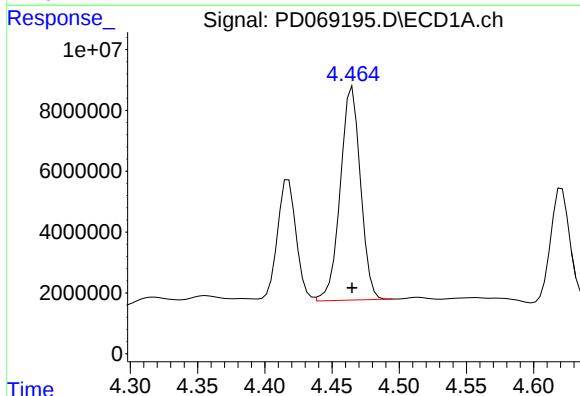
R.T.: 4.168 min
Delta R.T.: 0.001 min
Response: 95592068
Conc: 52.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



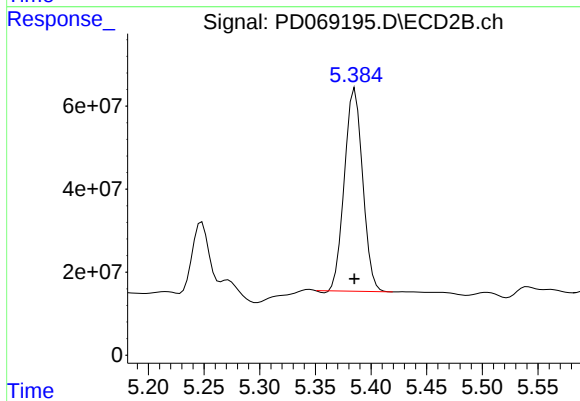
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 642920973
Conc: 41.27 ng/ml



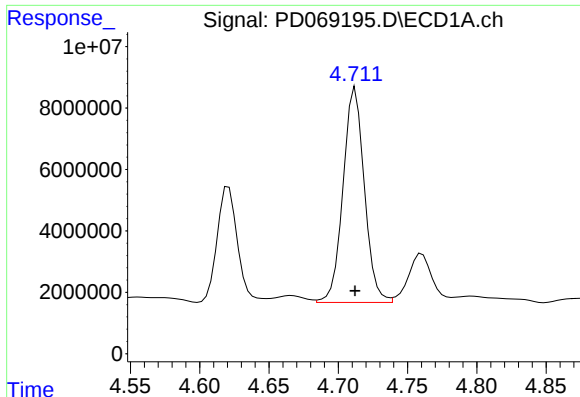
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 73034737
Conc: 43.02 ng/ml



#4 Heptachlor

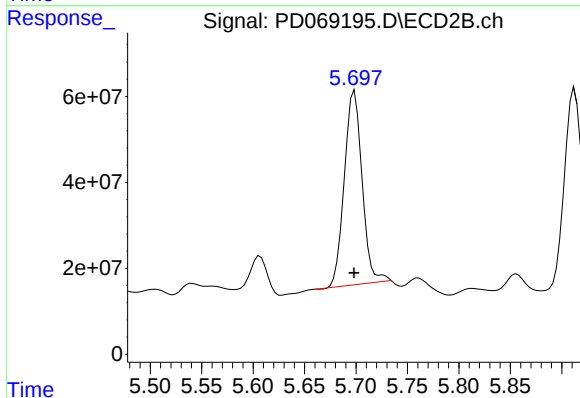
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 556730688
Conc: 36.78 ng/ml



#5 Aldrin

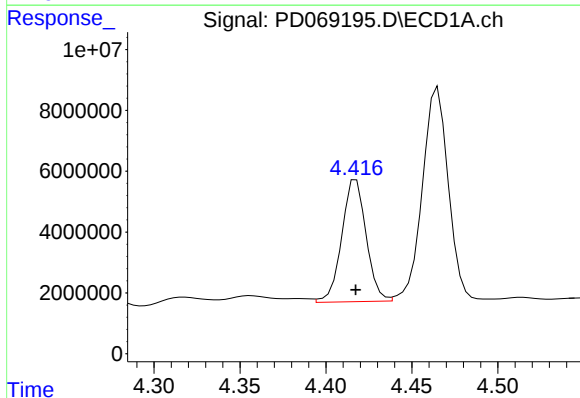
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 75157790
Conc: 47.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



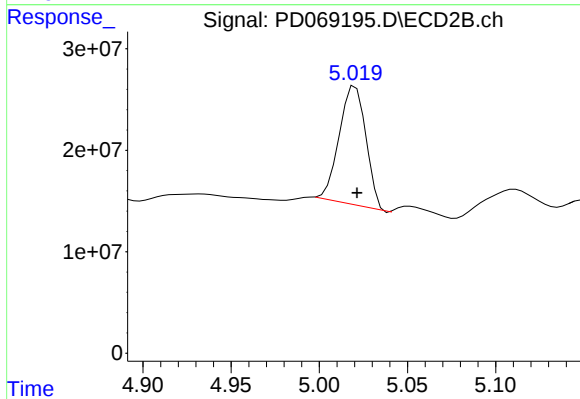
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 546186532
Conc: 38.26 ng/ml



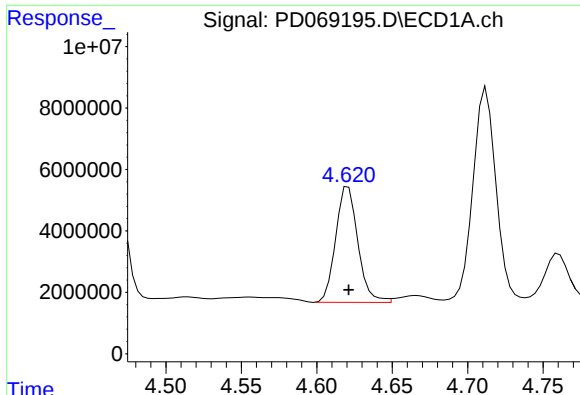
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 39723569
Conc: 51.28 ng/ml



#6 beta-BHC

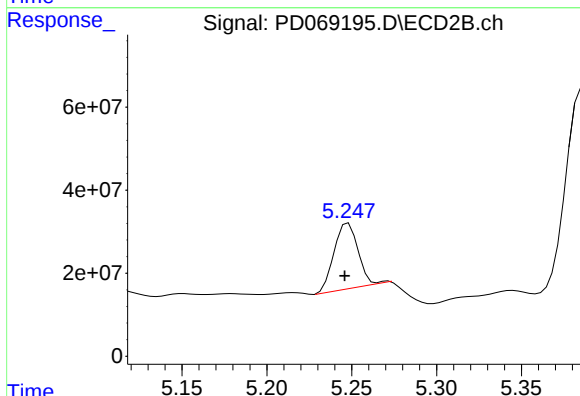
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 123456258
Conc: 18.40 ng/ml



#7 delta-BHC

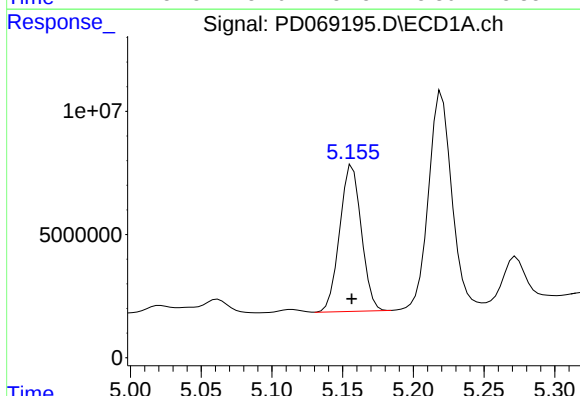
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 38552834
Conc: 24.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



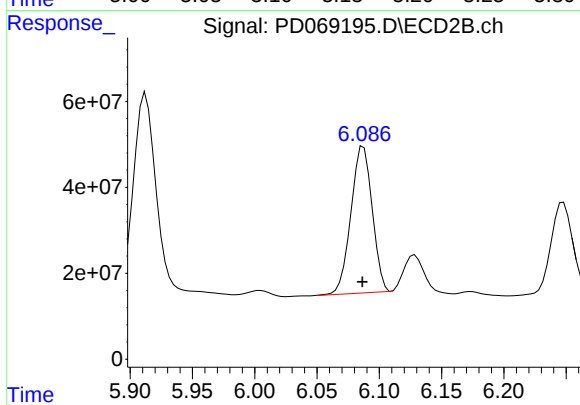
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.002 min
Response: 157036780
Conc: 13.38 ng/ml



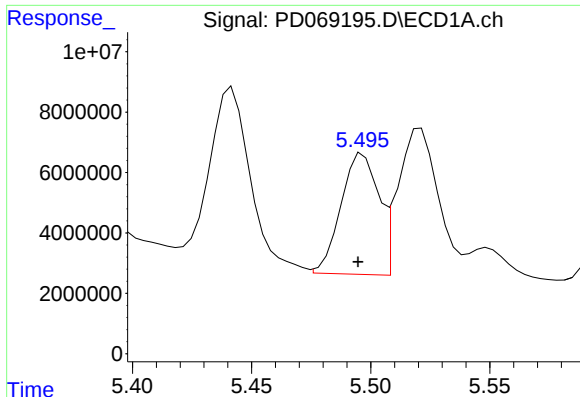
#8 Heptachlor epoxide

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 63268714
Conc: 42.98 ng/ml



#8 Heptachlor epoxide

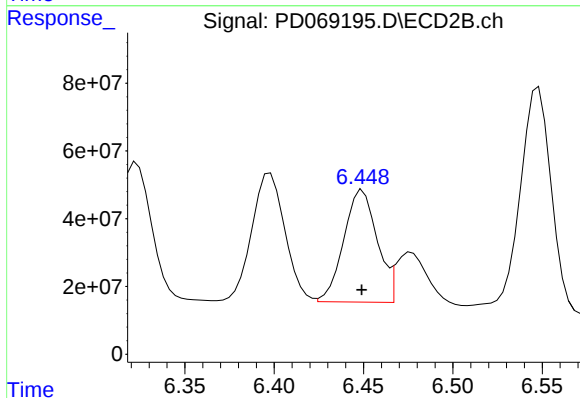
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 407080045
Conc: 36.54 ng/ml



#9 Endosulfan I

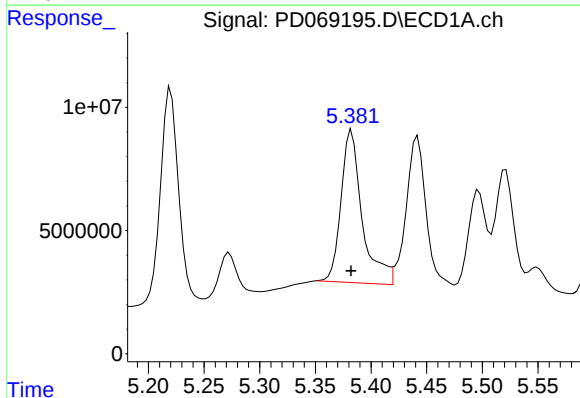
R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 43859470
Conc: 30.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



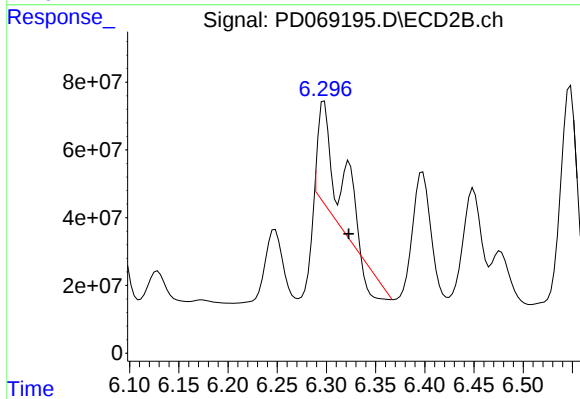
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 431133836
Conc: 36.30 ng/ml



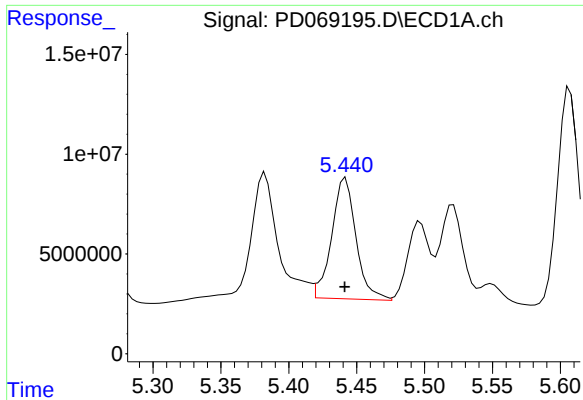
#10 trans-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 81900041
Conc: 54.63 ng/ml



#10 trans-Chlordane

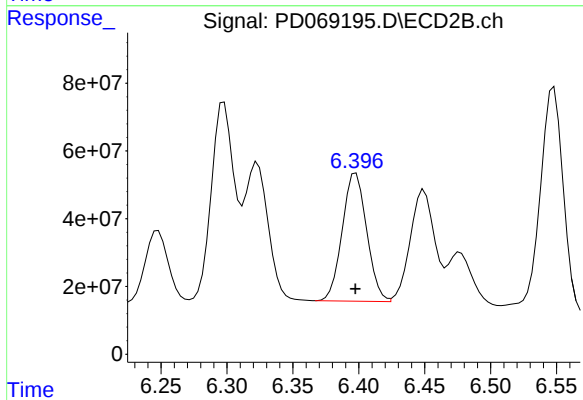
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 376142354
Conc: 29.65 ng/ml



#11 cis-Chlordane

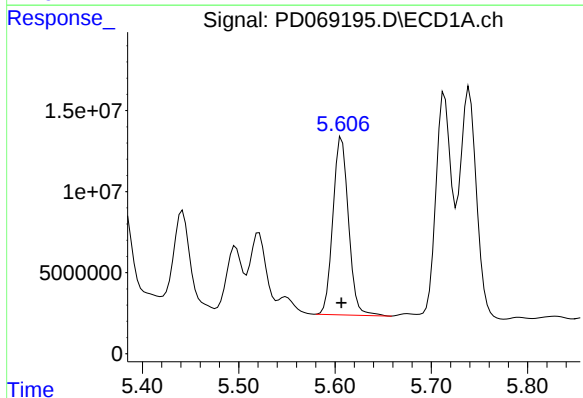
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 75798676
Conc: 50.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



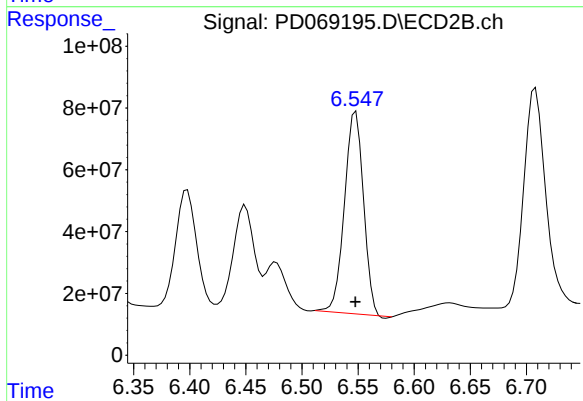
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 487731332
Conc: 39.16 ng/ml



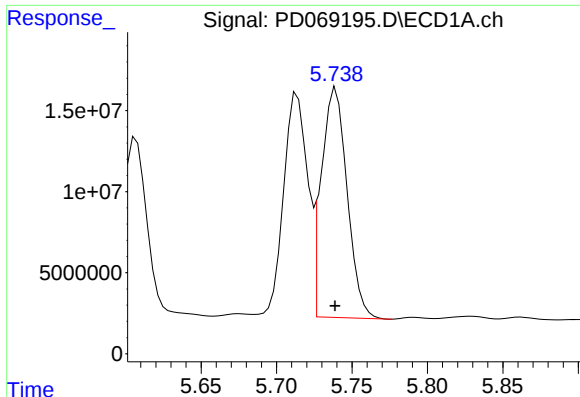
#12 4,4'-DDE

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 123684646
Conc: 92.21 ng/ml



#12 4,4'-DDE

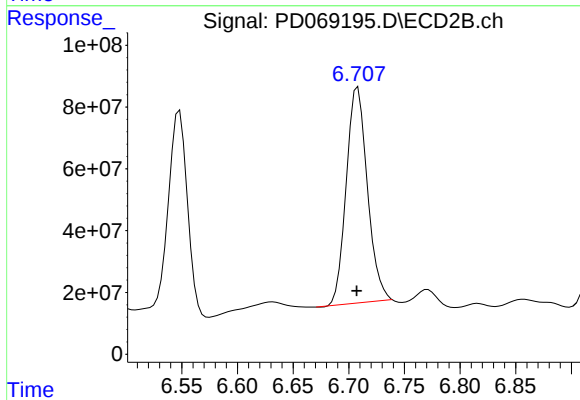
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 767071999
Conc: 70.51 ng/ml



#13 Dieldrin

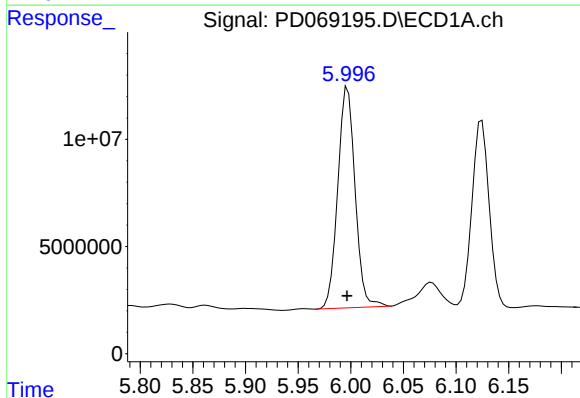
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 168194187
Conc: 108.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



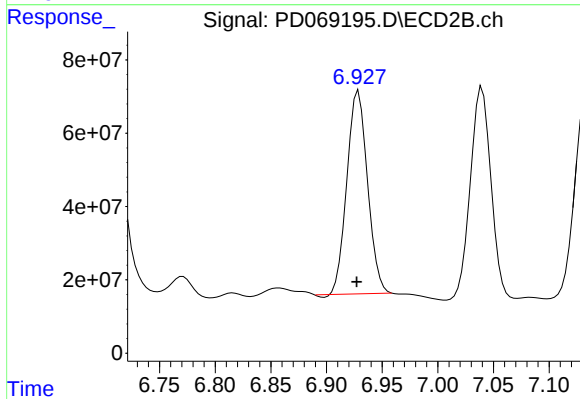
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: 0.001 min
Response: 923801712
Conc: 76.59 ng/ml



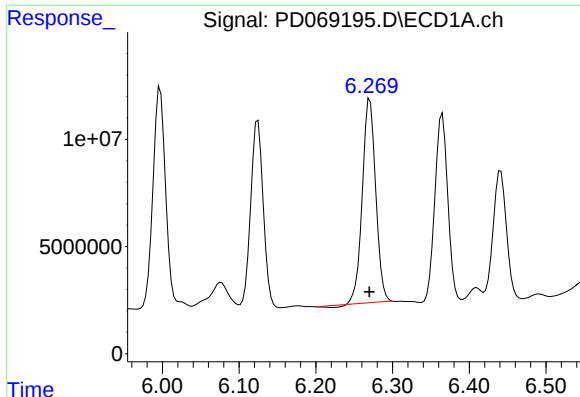
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 118194840
Conc: 84.47 ng/ml



#14 Endrin

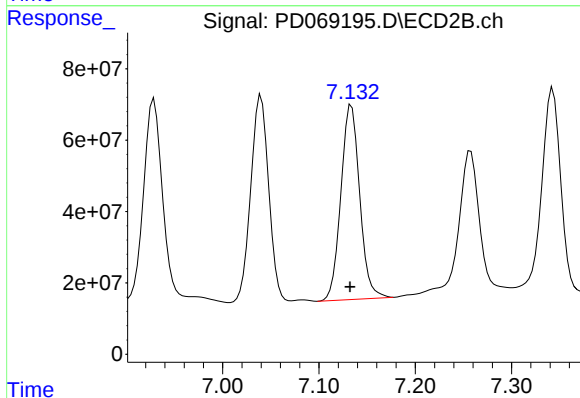
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 714609081
Conc: 73.48 ng/ml



#15 Endosulfan II

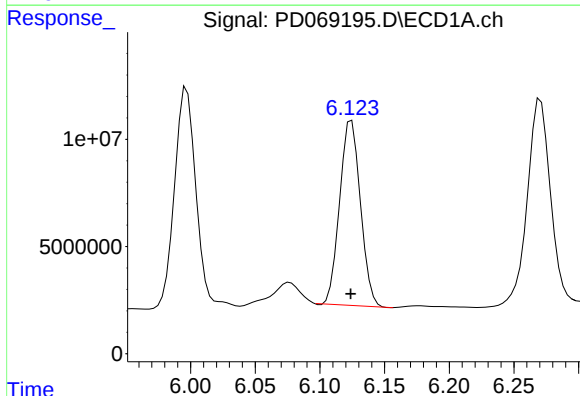
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 115187620
Conc: 89.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



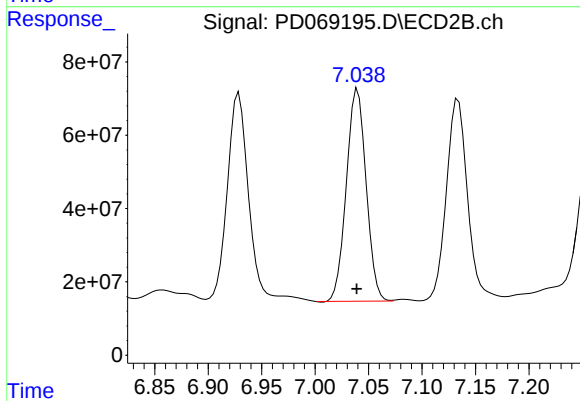
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: 0.002 min
Response: 739100305
Conc: 77.12 ng/ml



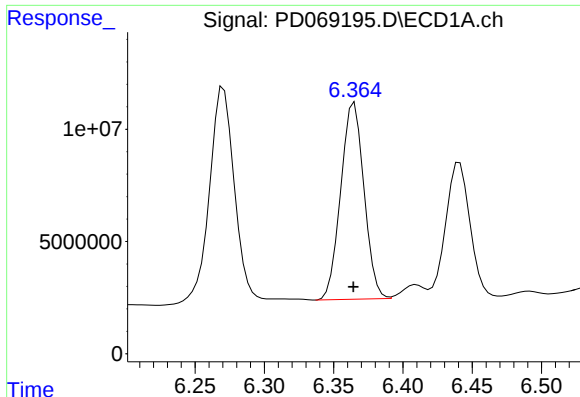
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 96145373
Conc: 78.86 ng/ml



#16 4,4'-DDD

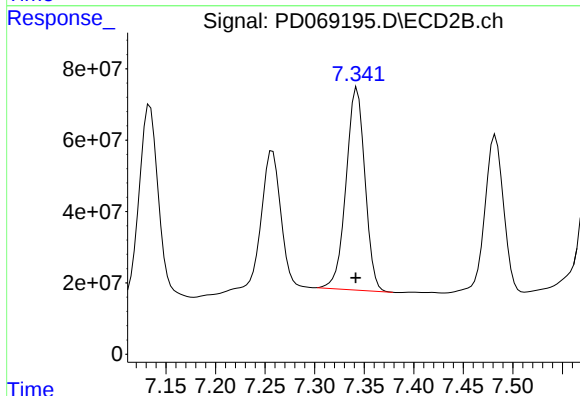
R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 745498646
Conc: 79.61 ng/ml



#17 4,4'-DDT

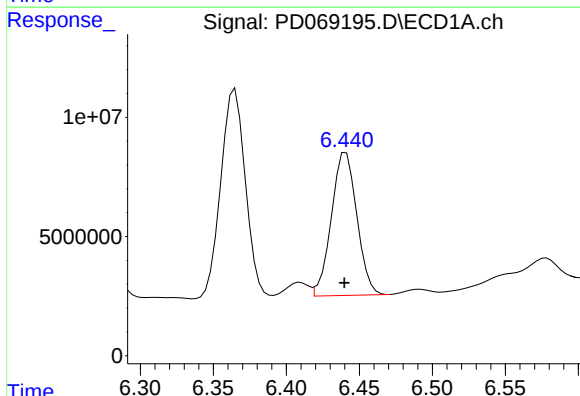
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 102501066
Conc: 83.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



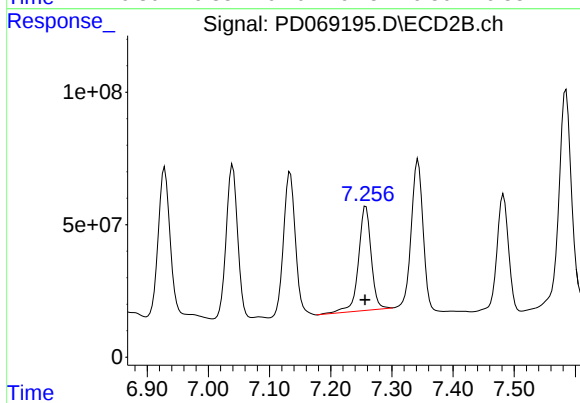
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 751465873
Conc: 83.48 ng/ml



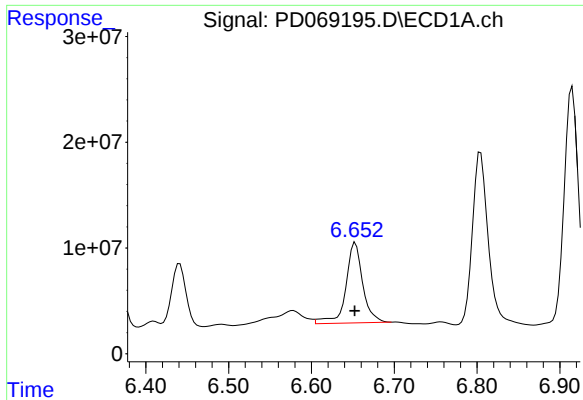
#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: 0.001 min
Response: 72828044
Conc: 73.37 ng/ml



#18 Endrin aldehyde

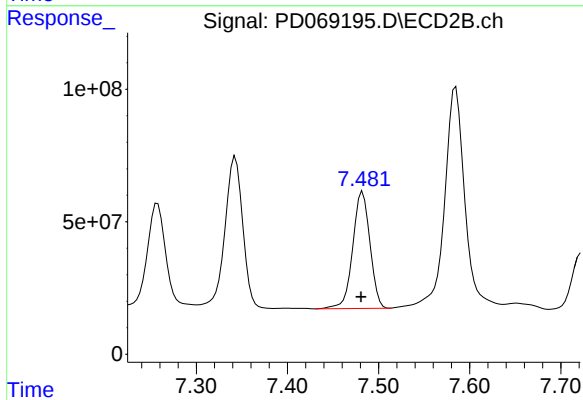
R.T.: 7.258 min
Delta R.T.: 0.001 min
Response: 573608450
Conc: 80.28 ng/ml



#19 Endosulfan Sulfate

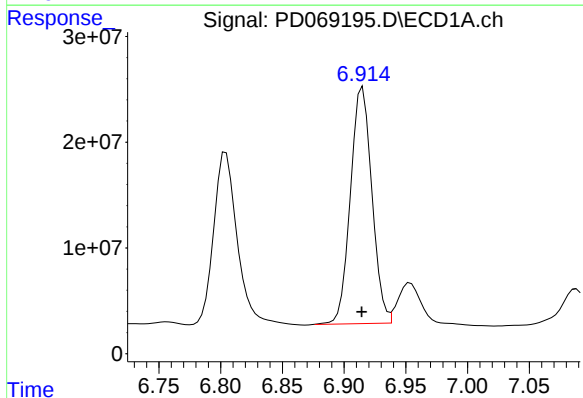
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 107744218
Conc: 85.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



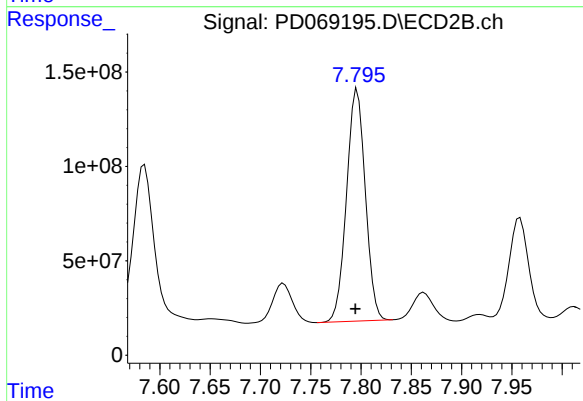
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 577281741
Conc: 65.79 ng/ml



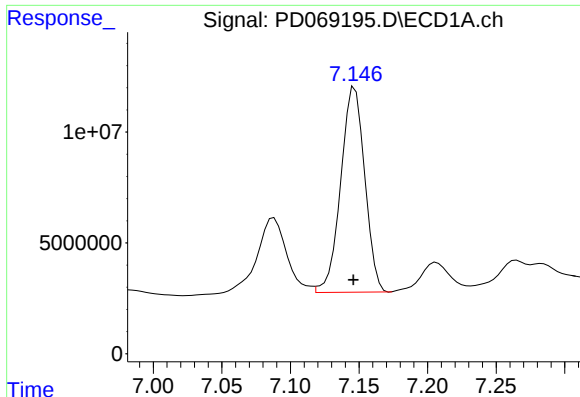
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 270898615
Conc: 399.17 ng/ml



#20 Methoxychlor

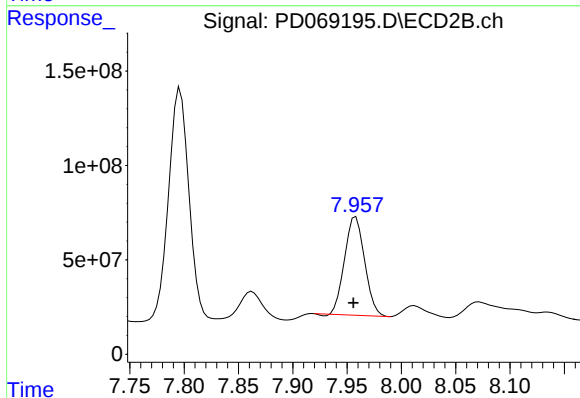
R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 1593618233
Conc: 386.70 ng/ml



#21 Endrin ketone

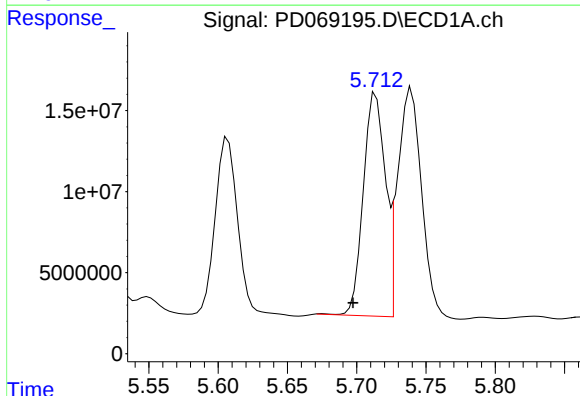
R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 112987993
Conc: 78.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



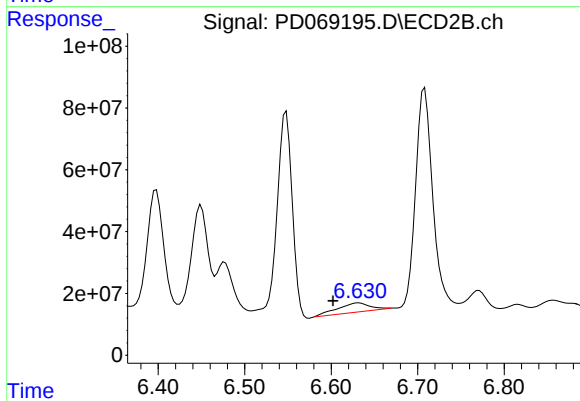
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: 0.002 min
Response: 668508574
Conc: 72.41 ng/ml



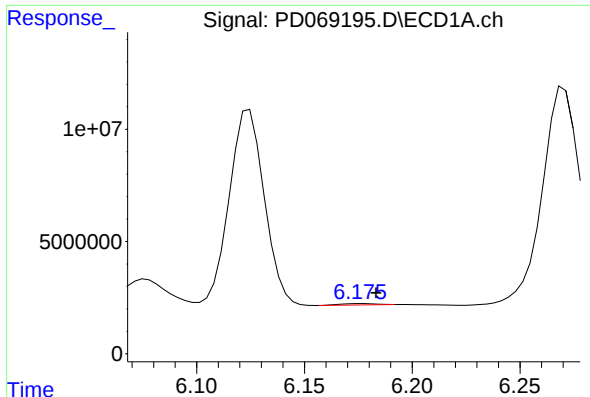
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 151709106
Conc: 16155.82 ng/ml



#22 Toxaphene-1

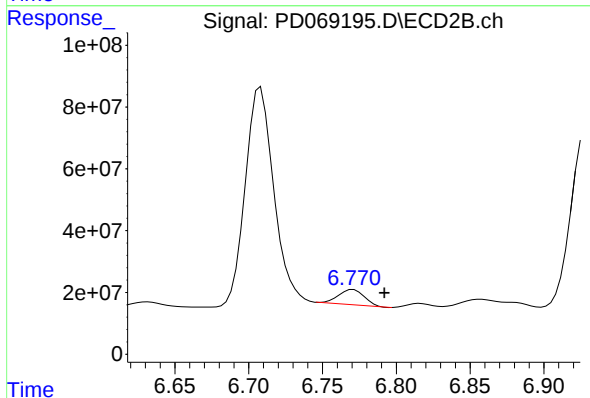
R.T.: 6.632 min
Delta R.T.: 0.029 min
Response: 82099181
Conc: 1740.42 ng/ml



#23 Toxaphene-2

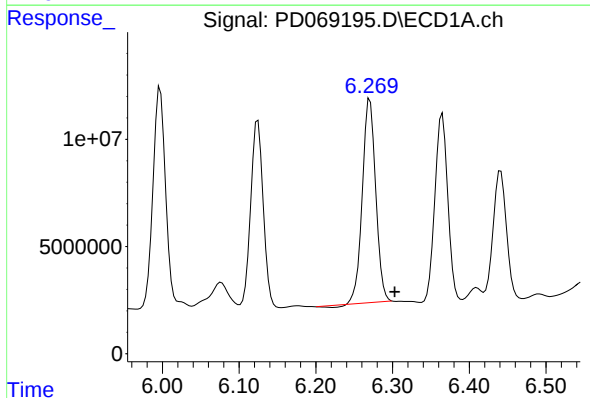
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 502970
Conc: 50.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



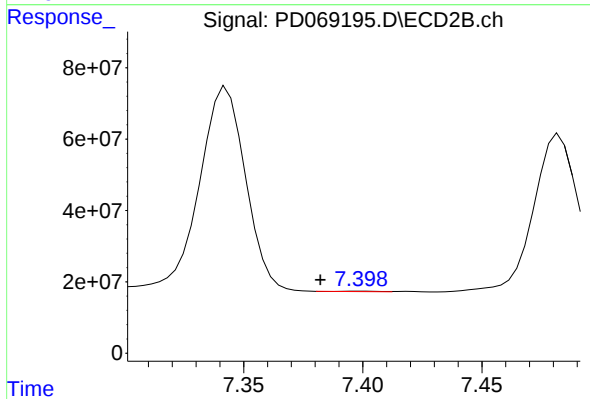
#23 Toxaphene-2

R.T.: 6.771 min
Delta R.T.: -0.021 min
Response: 59421195
Conc: 561.78 ng/ml



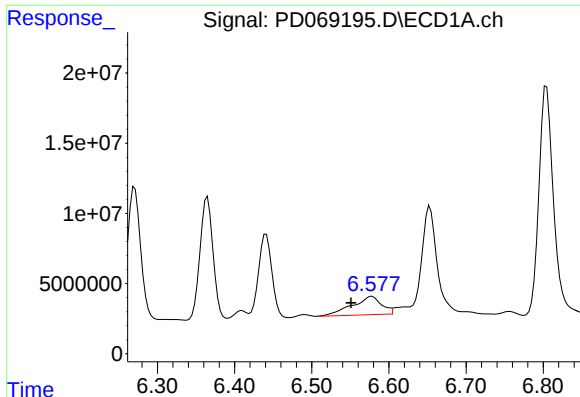
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: -0.032 min
Response: 115187620
Conc: 4860.10 ng/ml



#24 Toxaphene-3

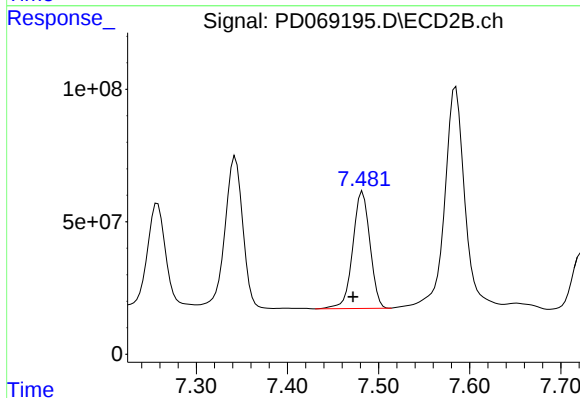
R.T.: 7.400 min
Delta R.T.: 0.018 min
Response: 805065
Conc: 3.32 ng/ml



#25 Toxaphene-4

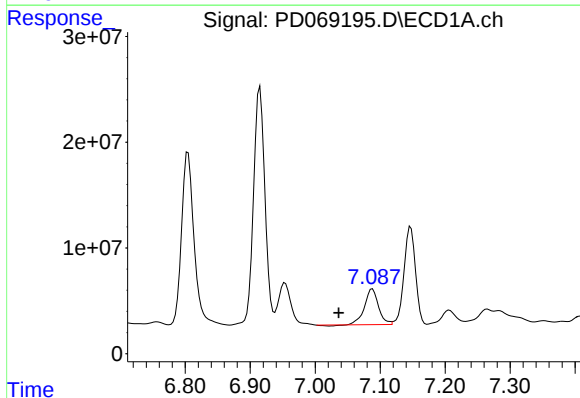
R.T.: 6.578 min
Delta R.T.: 0.027 min
Response: 34572203
Conc: 1371.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



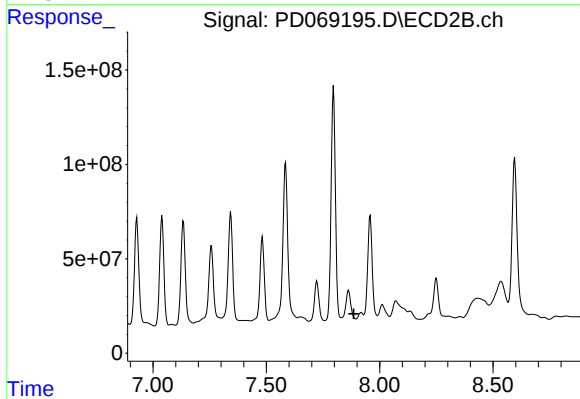
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: 577281741
Conc: 3942.76 ng/ml



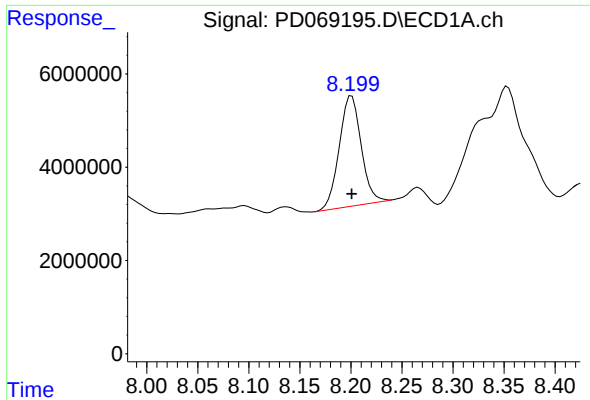
#26 Toxaphene-5

R.T.: 7.088 min
Delta R.T.: 0.052 min
Response: 50140696
Conc: 1848.82 ng/ml



#26 Toxaphene-5

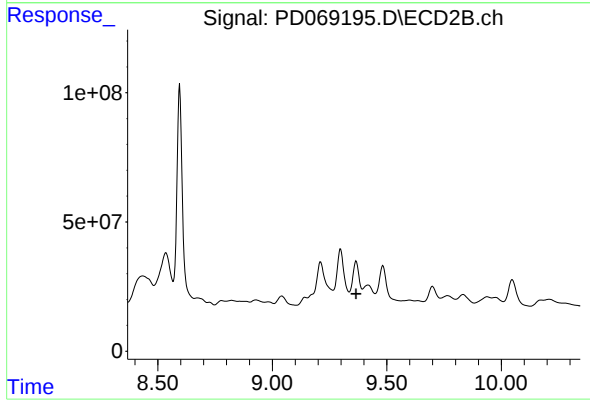
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 35357674
Conc: 26.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: -1606426
Conc: N.D.