

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
 Data File : PD069071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 12:07
 Operator : AR\AJ
 Sample : PB144002BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:49:50 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

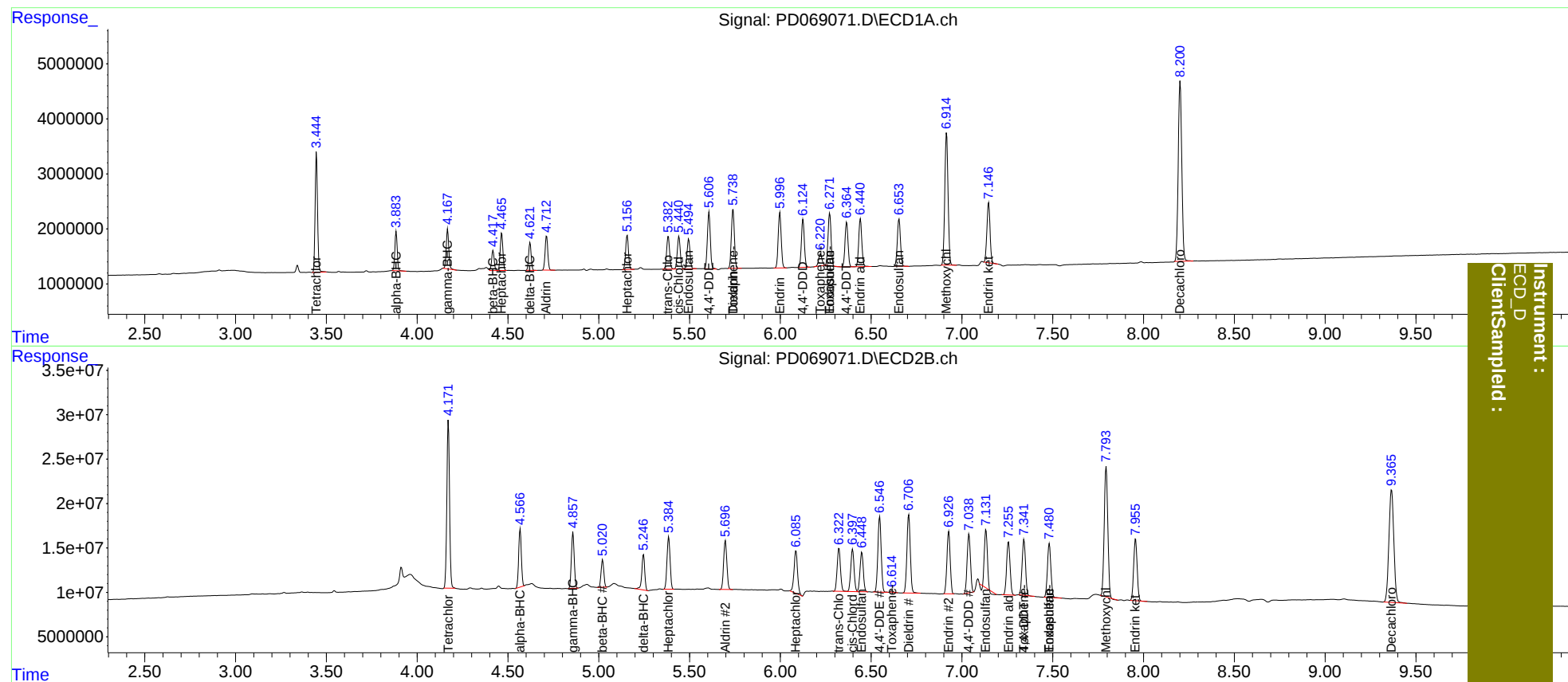
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.172	19999955	195.2E6	14.687	17.835
27)	SA Decachlor...	8.202	9.366	44579434	239.3E6	32.059	37.942
Target Compounds							
2)	A alpha-BHC	3.885	4.568	6422170	66910053	3.355	4.279 #
3)	MA gamma-BHC...	4.168	4.858	6972487	67881978	3.841	4.682
4)	MA Heptachlor	4.466	5.386	6934419	70130923	3.871	5.095 #
5)	MB Aldrin	4.713	5.698	6476267	67771557	3.682	5.022 #
6)	B beta-BHC	4.418	5.021	3558714	32193522	4.271	5.041
7)	B delta-BHC	4.622	5.247	4850949	45161285	2.743	3.190
8)	B Heptachlo...	5.157	6.086	6718413	65017404	4.137	5.398 #
9)	A Endosulfan I	5.495	6.449	6102362	56328657	3.964	5.176 #
10)	B trans-Chl...	5.383	6.323	6728395	62215466	4.032	5.231 #
11)	B cis-Chlor...	5.442	6.398	6653417	60221966	4.053	5.251 #
12)	B 4,4'-DDE	5.608	6.547	11613593	108.6E6	7.807	10.630 #
13)	MA Dieldrin	5.740	6.707	12442368	114.9E6	7.449	10.336 #
14)	MA Endrin	5.998	6.928	11581330	87545892	8.192	10.355 #
15)	B Endosulfa...	6.272	7.133	10914577	68744729	7.525	7.682
16)	A 4,4'-DDD	6.125	7.039	9819418	83665318	7.470	9.972 #
17)	MA 4,4'-DDT	6.366	7.342	9413861	81293554	7.049	10.315 #
18)	B Endrin al...	6.441	7.257	10307245	79004786	9.399	11.898 #
19)	B Endosulfa...	6.654	7.481	10263516	80327321	7.344	9.808 #
20)	A Methoxychlor	6.916	7.794	30109637	201.1E6	42.538	57.410 #
21)	B Endrin ke...	7.147	7.956	13088441	92476230	8.203	10.830 #
22)	Toxaphene-1	5.740	6.615	12442368	1570002	1239.839	36.896 #
23)	Toxaphene-2	6.221	0.000	2827304	0	263.636	N.D. #
24)	Toxaphene-3	6.272f	7.342f	10914577	81293554	424.122	366.198
25)	Toxaphene-4	0.000	7.481	0	80327321	N.D.	601.250

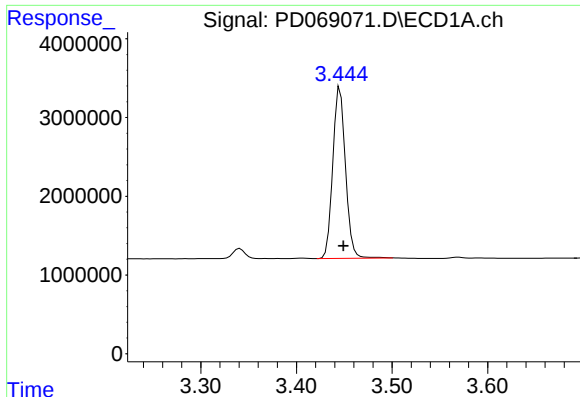
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
Data File : PD069071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 12:07
Operator : AR\AJ
Sample : PB144002BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:49:50 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

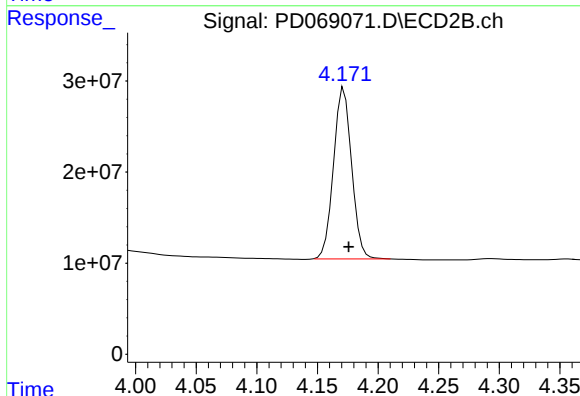




#1 Tetrachloro-m-xylene

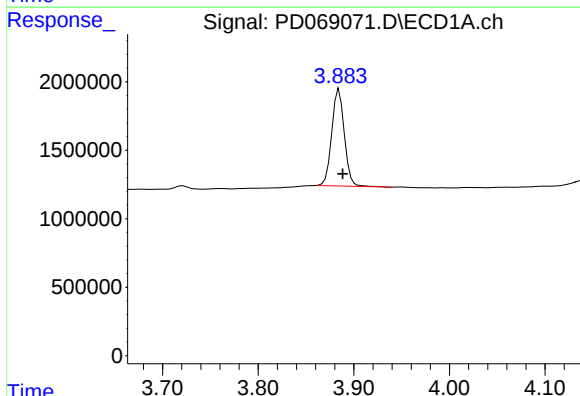
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 19999955
Conc: 14.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



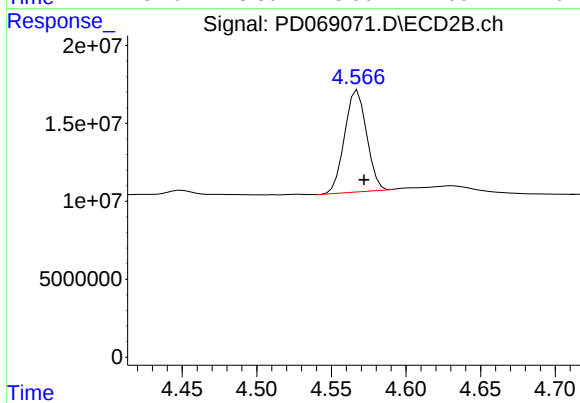
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 195209434
Conc: 17.83 ng/ml



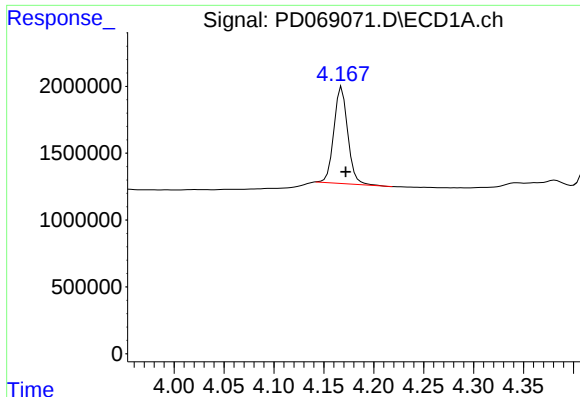
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.004 min
Response: 6422170
Conc: 3.35 ng/ml



#2 alpha-BHC

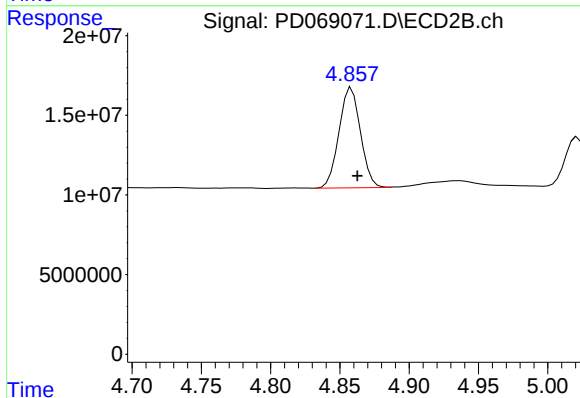
R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 66910053
Conc: 4.28 ng/ml



#3 gamma-BHC (Lindane)

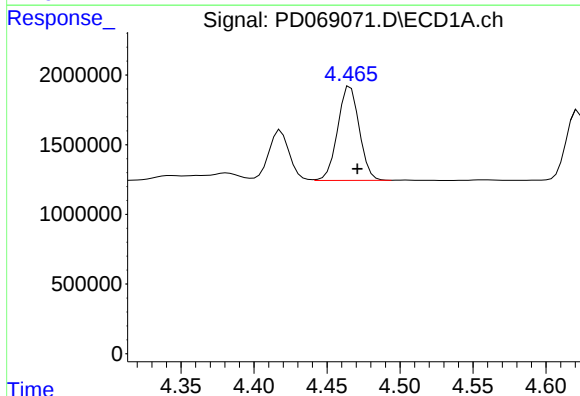
R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 6972487
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



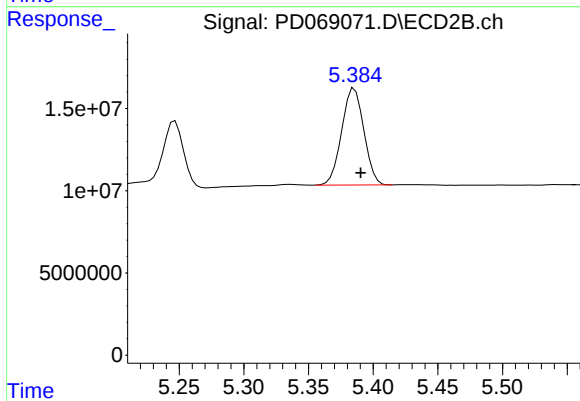
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 67881978
Conc: 4.68 ng/ml



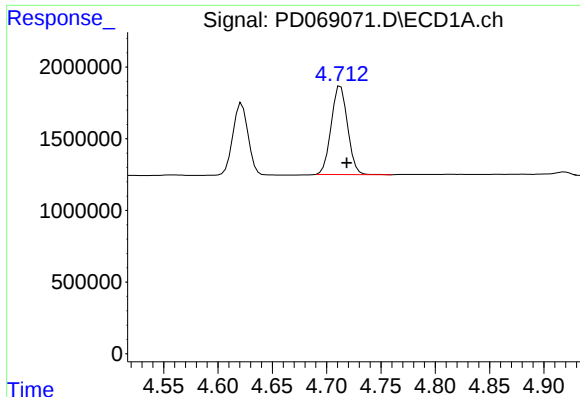
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: -0.005 min
Response: 6934419
Conc: 3.87 ng/ml



#4 Heptachlor

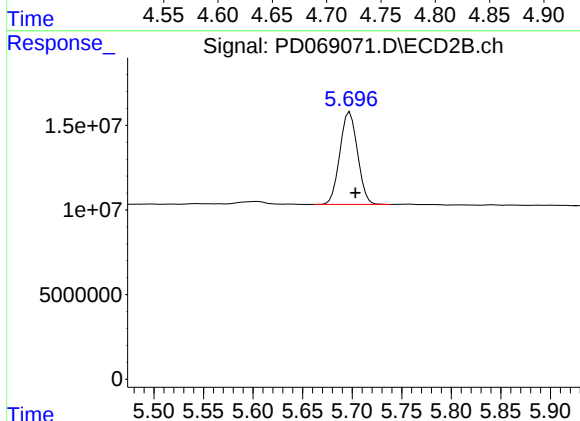
R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 70130923
Conc: 5.10 ng/ml



#5 Aldrin

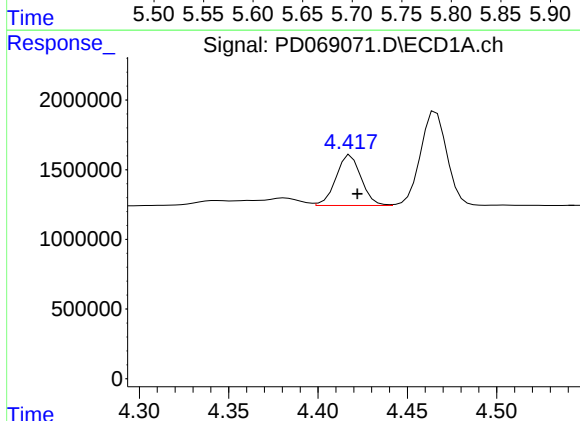
R.T.: 4.713 min
Delta R.T.: -0.005 min
Response: 6476267
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



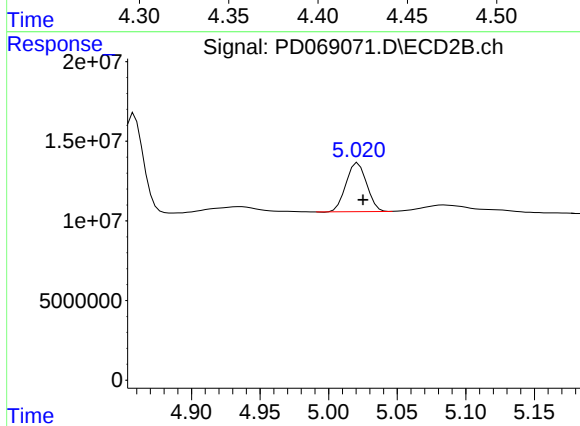
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: -0.006 min
Response: 67771557
Conc: 5.02 ng/ml



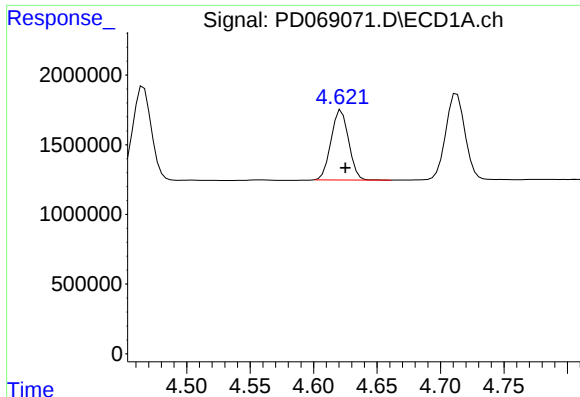
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 3558714
Conc: 4.27 ng/ml



#6 beta-BHC

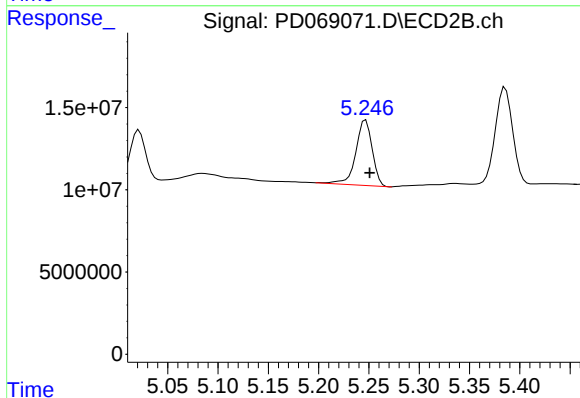
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 32193522
Conc: 5.04 ng/ml



#7 delta-BHC

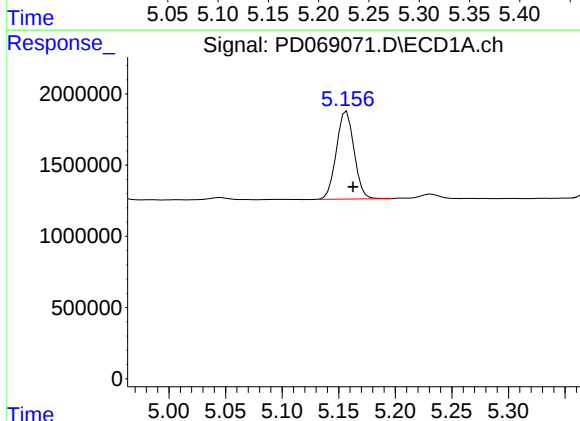
R.T.: 4.622 min
Delta R.T.: -0.003 min
Response: 4850949
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



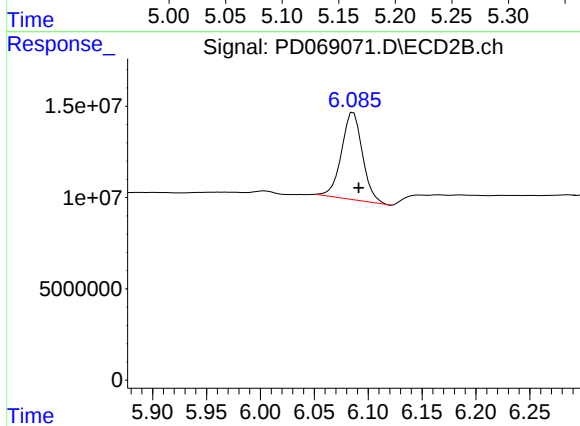
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 45161285
Conc: 3.19 ng/ml



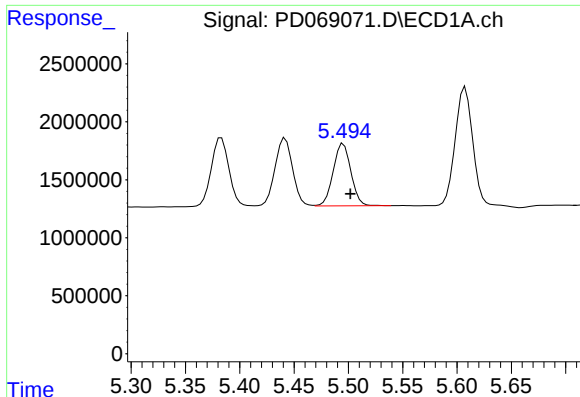
#8 Heptachlor epoxide

R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 6718413
Conc: 4.14 ng/ml



#8 Heptachlor epoxide

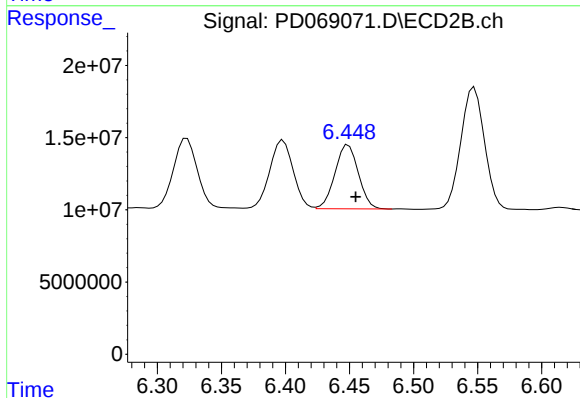
R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 65017404
Conc: 5.40 ng/ml



#9 Endosulfan I

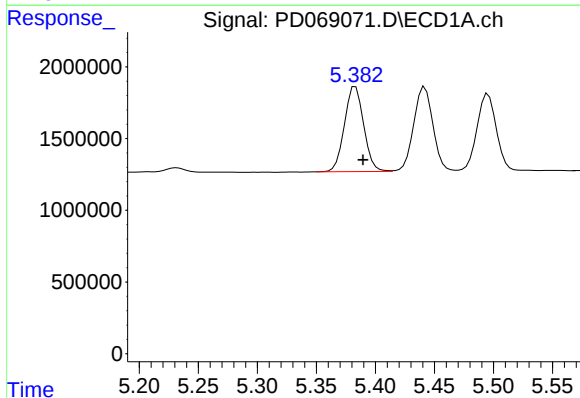
R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 6102362
Conc: 3.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



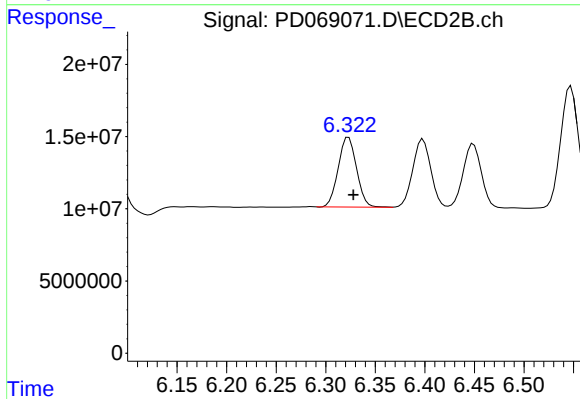
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 56328657
Conc: 5.18 ng/ml



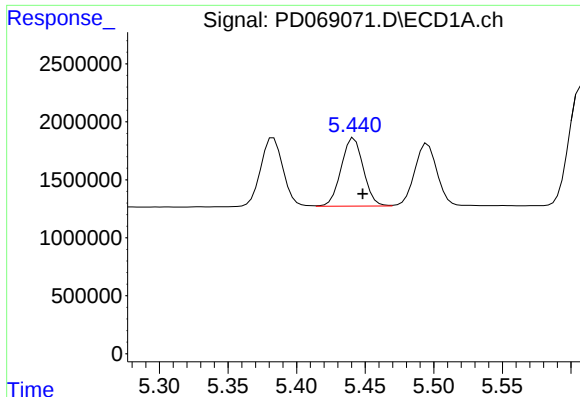
#10 trans-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 6728395
Conc: 4.03 ng/ml



#10 trans-Chlordane

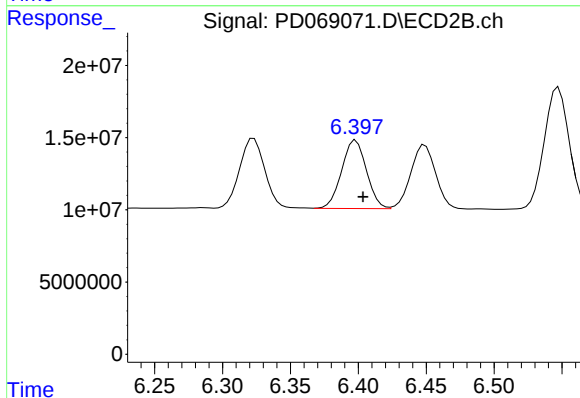
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 62215466
Conc: 5.23 ng/ml



#11 cis-Chlordane

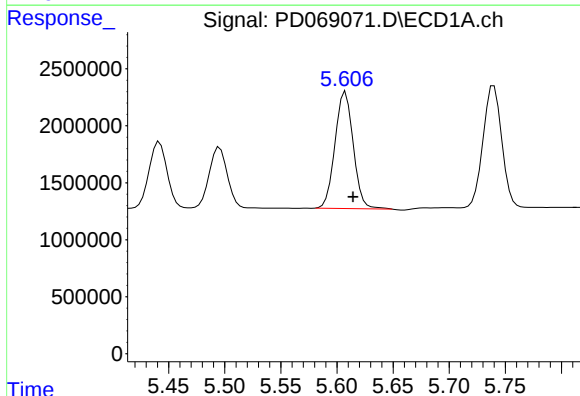
R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 6653417
Conc: 4.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



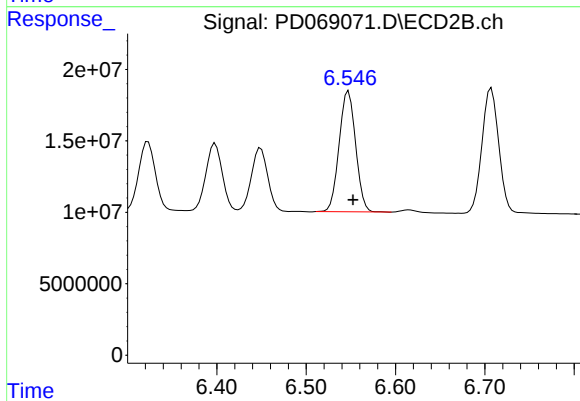
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 60221966
Conc: 5.25 ng/ml



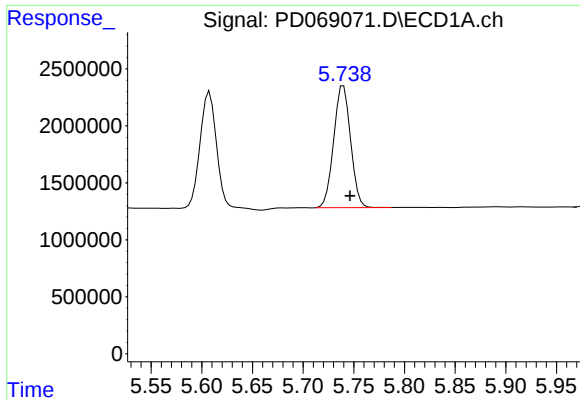
#12 4,4'-DDE

R.T.: 5.608 min
Delta R.T.: -0.007 min
Response: 11613593
Conc: 7.81 ng/ml



#12 4,4'-DDE

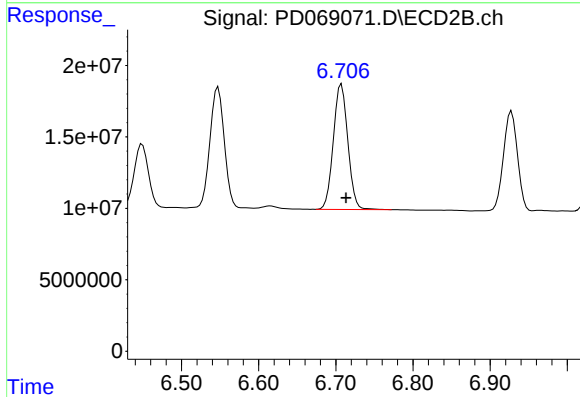
R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 108598958
Conc: 10.63 ng/ml



#13 Dieldrin

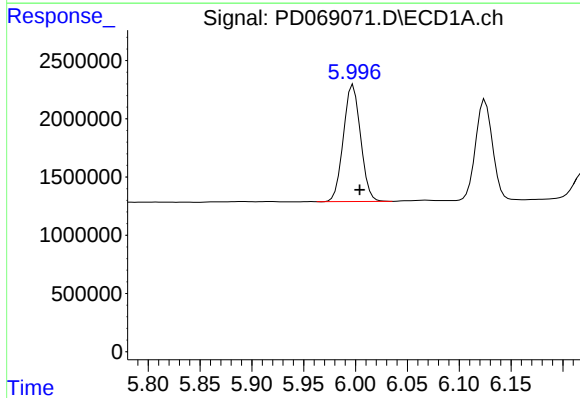
R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 12442368
Conc: 7.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



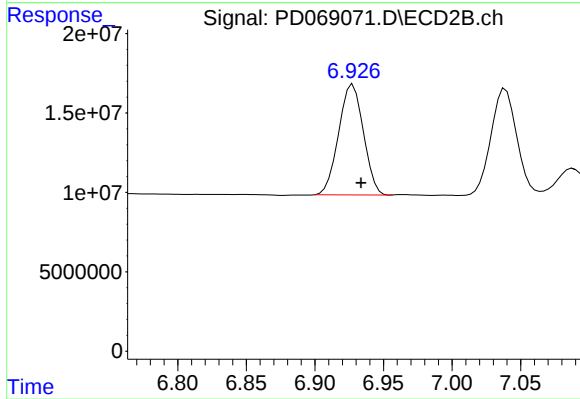
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 114850301
Conc: 10.34 ng/ml



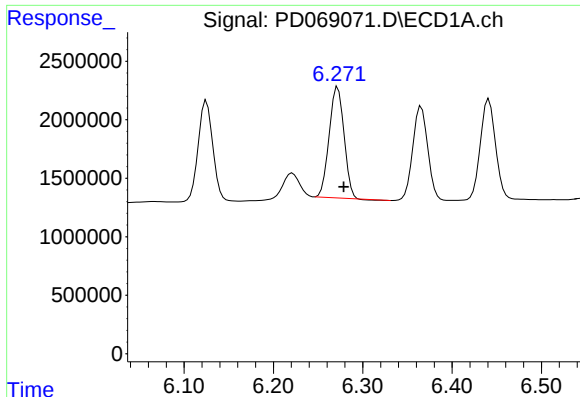
#14 Endrin

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 11581330
Conc: 8.19 ng/ml



#14 Endrin

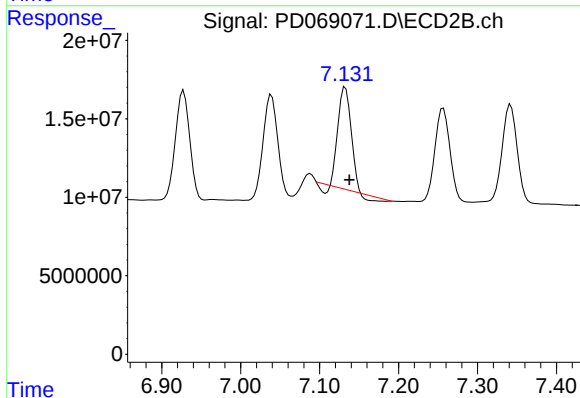
R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 87545892
Conc: 10.35 ng/ml



#15 Endosulfan II

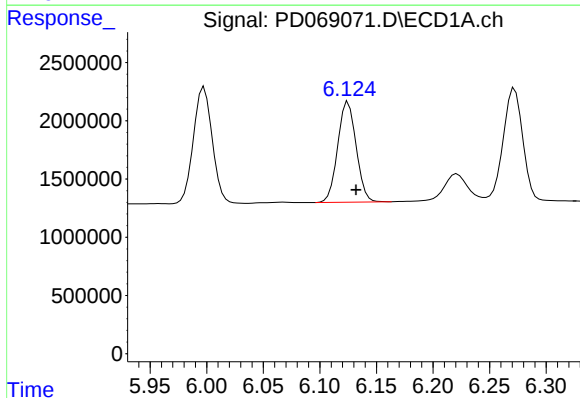
R.T.: 6.272 min
Delta R.T.: -0.006 min
Response: 10914577
Conc: 7.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



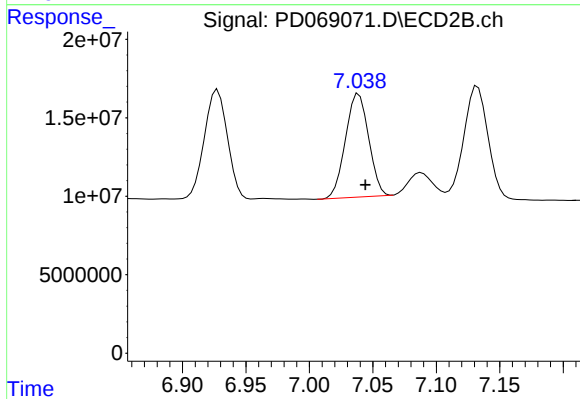
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 68744729
Conc: 7.68 ng/ml



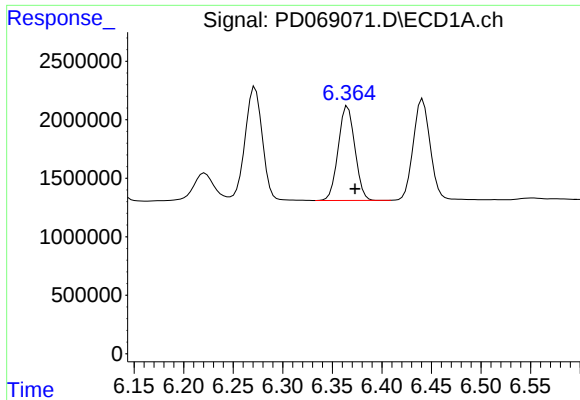
#16 4,4'-DDD

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 9819418
Conc: 7.47 ng/ml



#16 4,4'-DDD

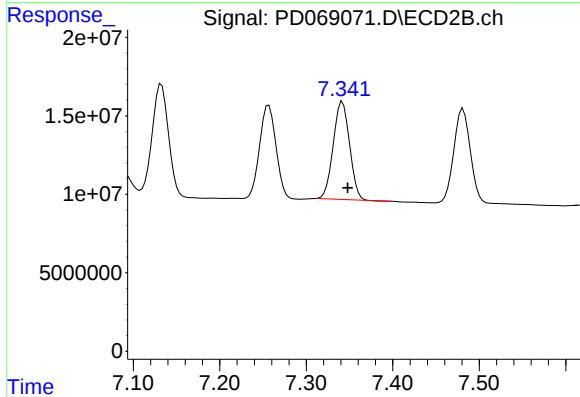
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 83665318
Conc: 9.97 ng/ml



#17 4,4'-DDT

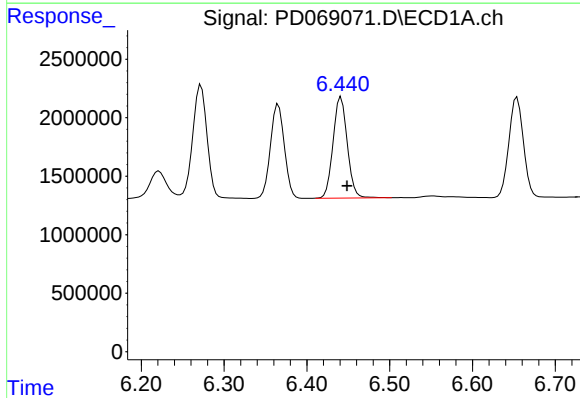
R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 9413861
Conc: 7.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



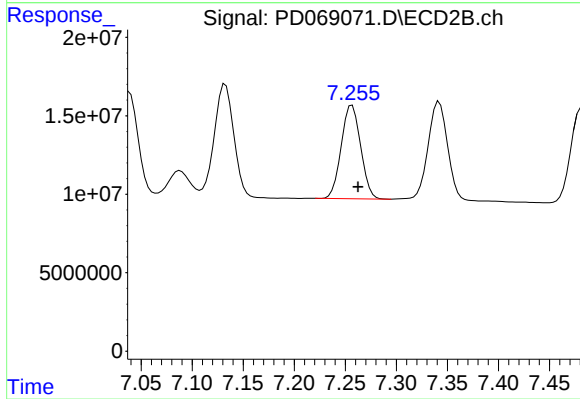
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 81293554
Conc: 10.31 ng/ml



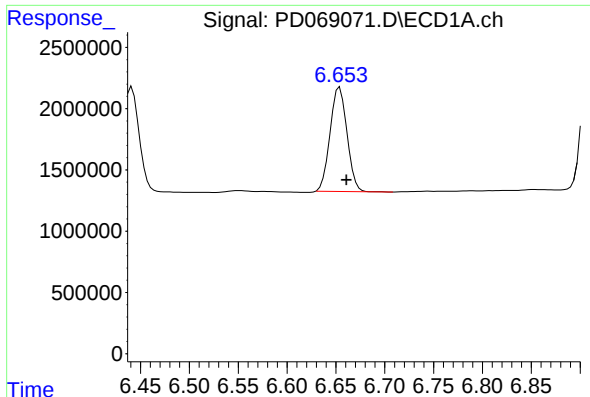
#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 10307245
Conc: 9.40 ng/ml



#18 Endrin aldehyde

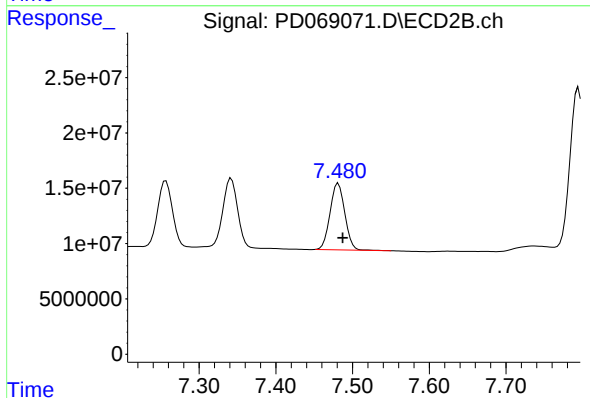
R.T.: 7.257 min
Delta R.T.: -0.006 min
Response: 79004786
Conc: 11.90 ng/ml



#19 Endosulfan Sulfate

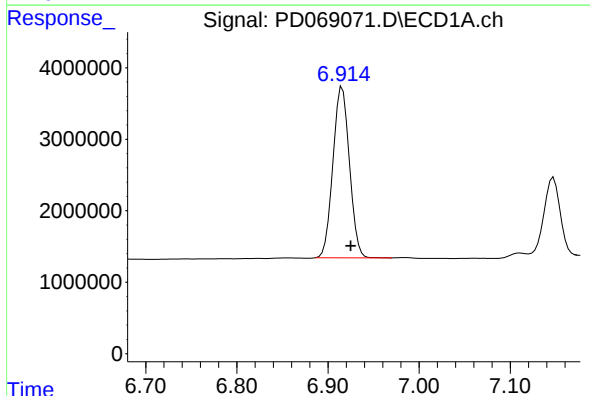
R.T.: 6.654 min
Delta R.T.: -0.007 min
Response: 10263516
Conc: 7.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



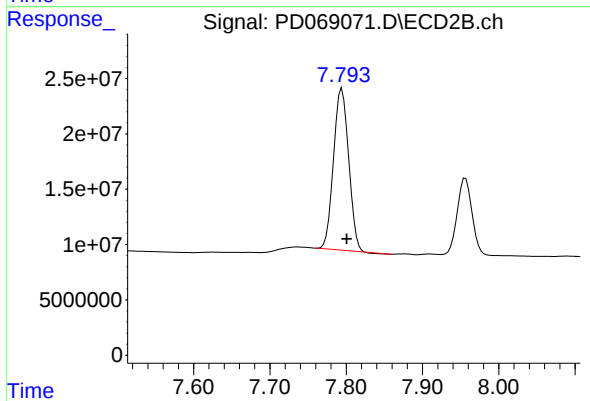
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: -0.006 min
Response: 80327321
Conc: 9.81 ng/ml



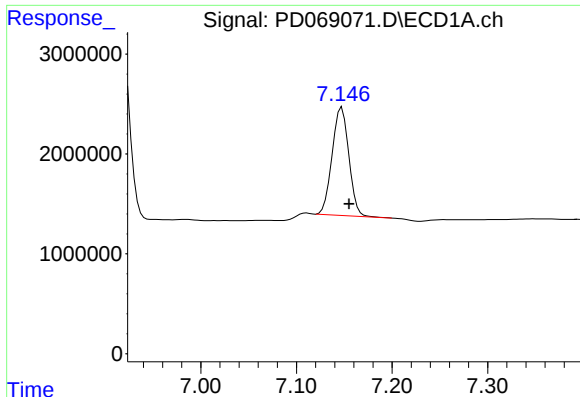
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: -0.009 min
Response: 30109637
Conc: 42.54 ng/ml



#20 Methoxychlor

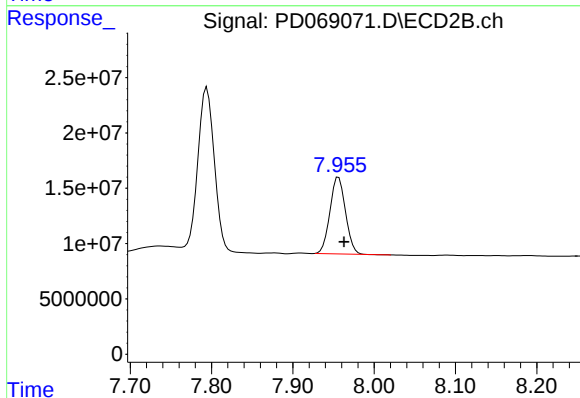
R.T.: 7.794 min
Delta R.T.: -0.006 min
Response: 201110429
Conc: 57.41 ng/ml



#21 Endrin ketone

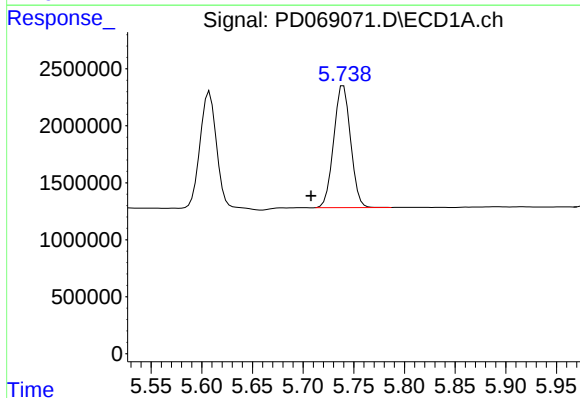
R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 13088441
Conc: 8.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



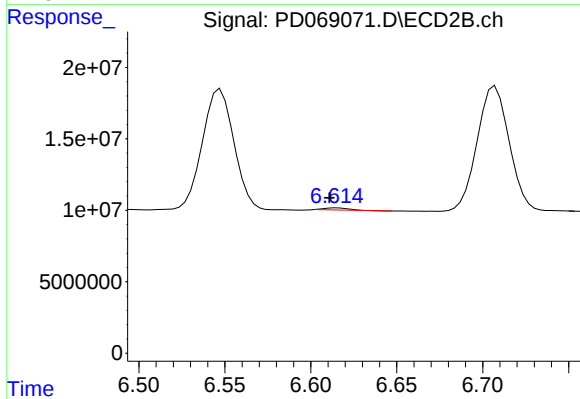
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: -0.007 min
Response: 92476230
Conc: 10.83 ng/ml



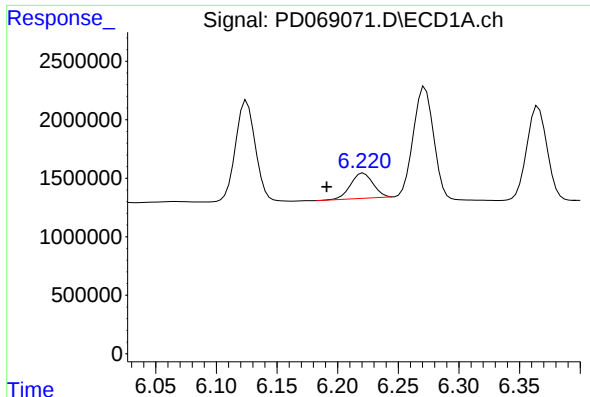
#22 Toxaphene-1

R.T.: 5.740 min
Delta R.T.: 0.032 min
Response: 12442368
Conc: 1239.84 ng/ml



#22 Toxaphene-1

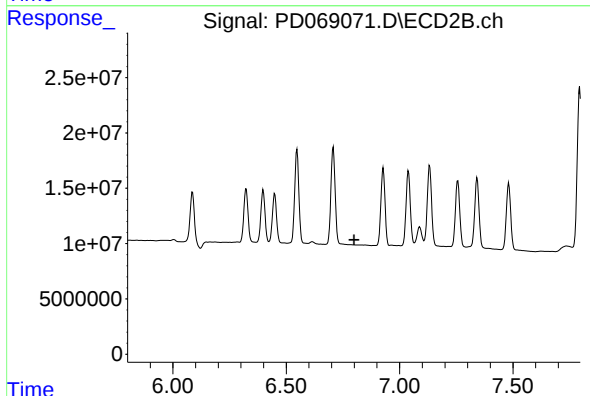
R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 1570002
Conc: 36.90 ng/ml



#23 Toxaphene-2

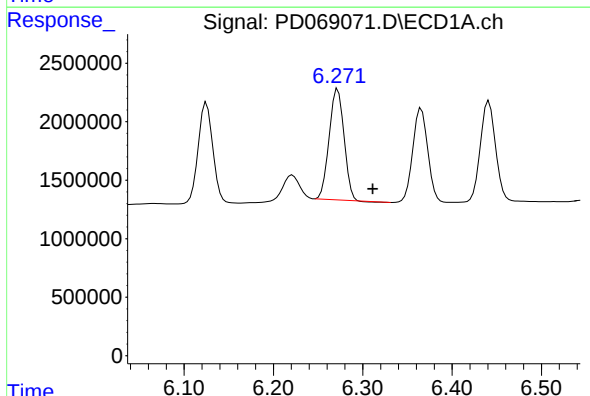
R.T.: 6.221 min
Delta R.T.: 0.030 min
Response: 2827304
Conc: 263.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



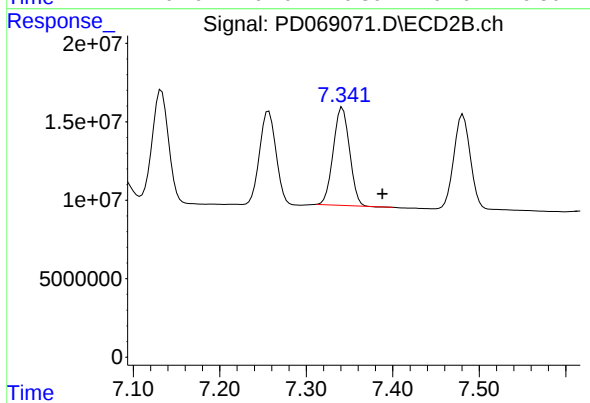
#23 Toxaphene-2

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



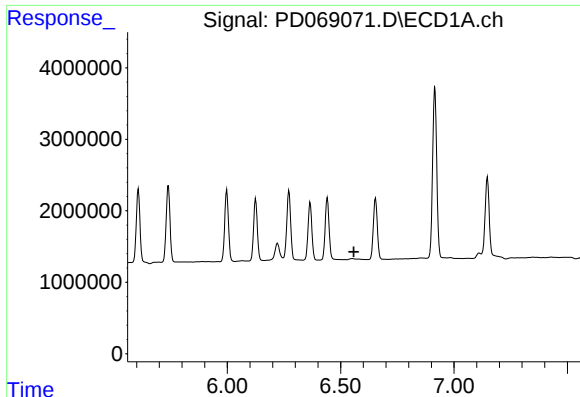
#24 Toxaphene-3

R.T.: 6.272 min
Delta R.T.: -0.039 min
Response: 10914577
Conc: 424.12 ng/ml



#24 Toxaphene-3

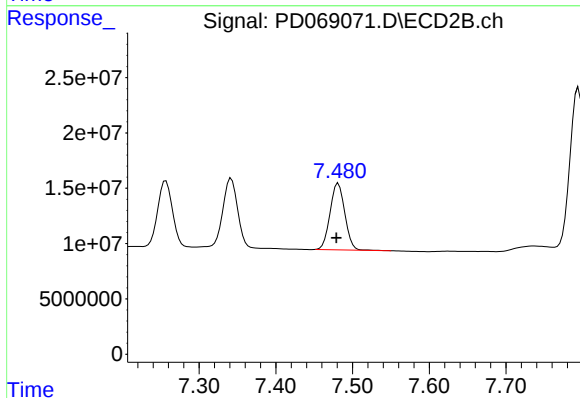
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 81293554
Conc: 366.20 ng/ml



#25 Toxaphene-4

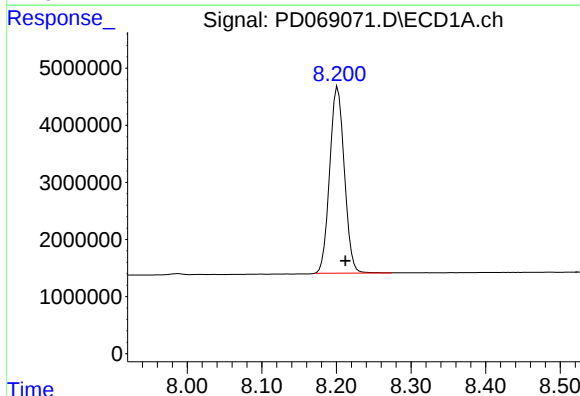
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



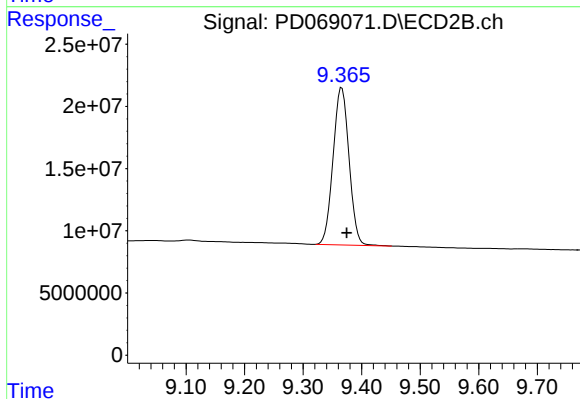
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.002 min
Response: 80327321
Conc: 601.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.010 min
Response: 44579434
Conc: 32.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.009 min
Response: 239306928
Conc: 37.94 ng/ml