

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
 Data File : PD070480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 22:44
 Operator : AR\AJ
 Sample : INDB501
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:24:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 23 12:10:43 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

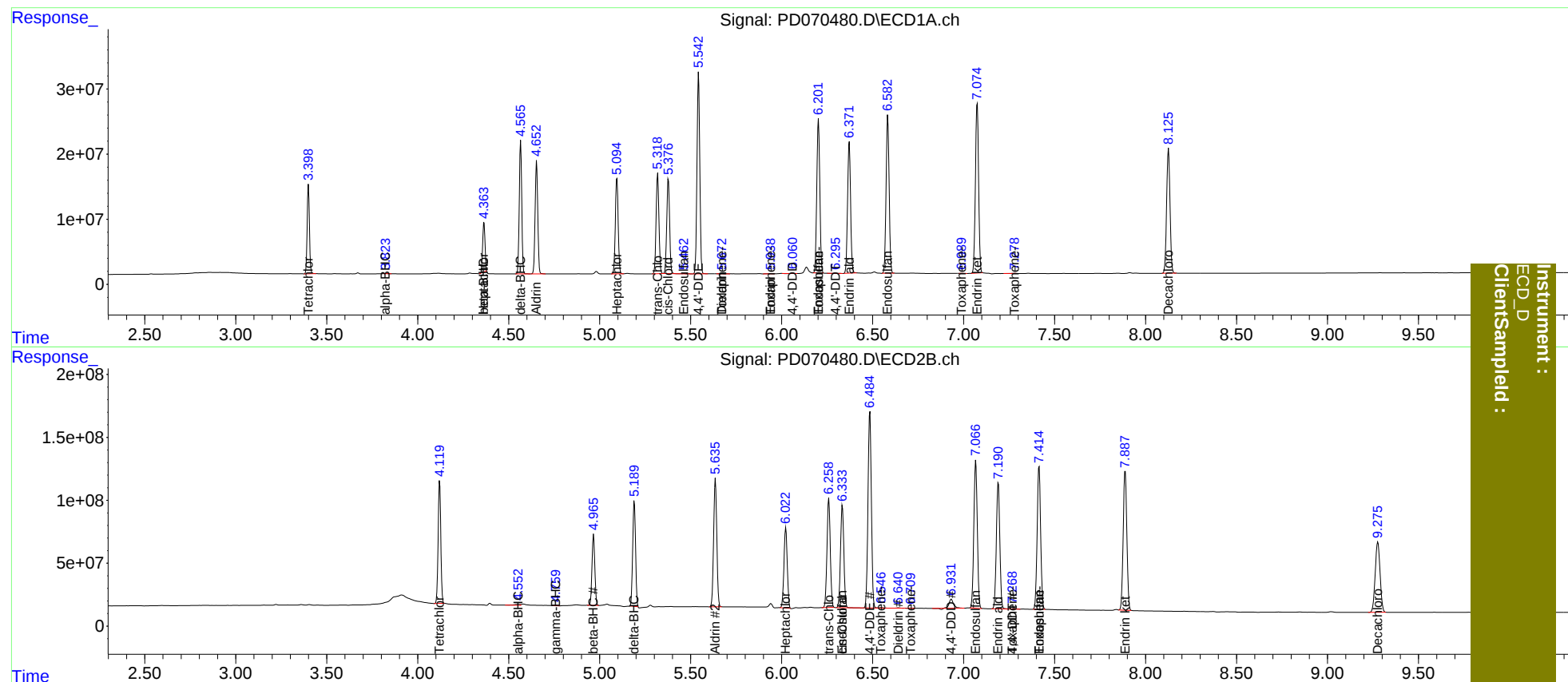
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	117.8E6	983.9E6	77.276	69.045
27)	SA Decachlor...	8.126	9.277	248.1E6	1036.5E6	154.281	141.919
Target Compounds							
2)	A alpha-BHC	3.824	4.552f	291022	18857656	0.128	0.916 #
3)	MA gamma-BHC...	0.000	4.759f	0	3499469	N.D.	0.188
4)	MA Heptachlor	4.365f	5.326	69573564	-4562684	32.261	N.D. #
5)	MB Aldrin	4.654	5.636	174.5E6	1224.6E6	80.461	71.462
6)	B beta-BHC	4.365	4.967	69573564	604.1E6	69.357	71.078
7)	B delta-BHC	4.566	5.191	192.1E6	908.3E6	82.286	87.806
8)	B Heptachlo...	5.095	6.023	158.4E6	799.6E6	78.762	92.632
9)	A Endosulfan I	5.463	6.334f	239945	1038.1E6	0.132	77.462 #
10)	B trans-Chl...	5.319	6.259	165.1E6	1084.9E6	79.693	71.830
11)	B cis-Chlor...	5.378	6.334	158.8E6	1038.1E6	78.092	70.853
12)	B 4,4'-DDE	5.544	6.485	327.7E6	2010.9E6	164.361	145.796
13)	MA Dieldrin	5.673	6.642	528611	2978687	0.255	0.215
14)	MA Endrin	5.940	0.000	670420	0	0.365	N.D. #
15)	B Endosulfa...	6.203	7.067	271.9E6	1547.0E6	159.043	142.460
16)	A 4,4'-DDD	6.061	6.933f	825818	119.0E6	0.513	10.744 #
17)	MA 4,4'-DDT	6.296	7.269	560715	21505758	0.346	2.072 #
18)	B Endrin al...	6.372	7.191	232.9E6	1331.5E6	154.089	140.808
19)	B Endosulfa...	6.583	7.415	280.7E6	1512.0E6	157.046	141.008
21)	B Endrin ke...	7.075	7.888	317.4E6	1541.8E6	158.200	140.470
22)	Toxaphene-1	5.673f	6.547	528611	4969436	49.429	47.552
23)	Toxaphene-2	5.940	6.711	670420	420228	58.578	3.850 #
24)	Toxaphene-3	6.203f	7.269f	271.9E6	21505758	22318.902	73.240 #
25)	Toxaphene-4	6.990	7.415	368717	1512.0E6	6.851	6747.376 #
26)	Toxaphene-5	7.280	0.000	173721	0	7.597	N.D. #

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

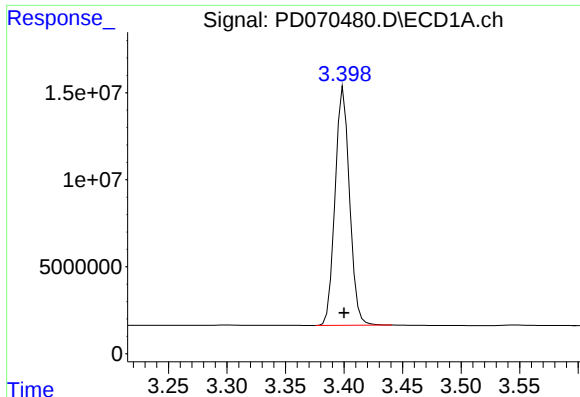
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
Data File : PD070480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 22:44
Operator : AR\AJ
Sample : INDB501
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:24:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 23 12:10:43 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



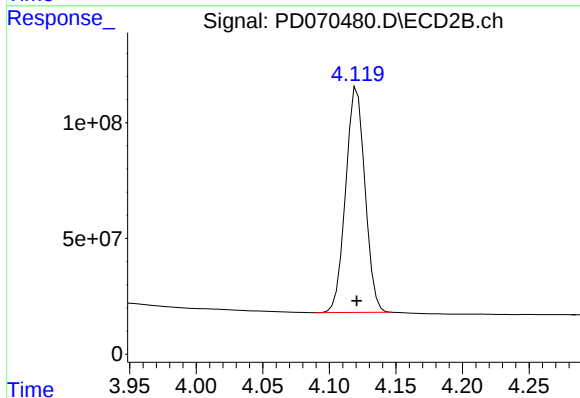
Instrument :
ECD_D
ClientSampled :
June 24 2022



#1 Tetrachloro-m-xylene

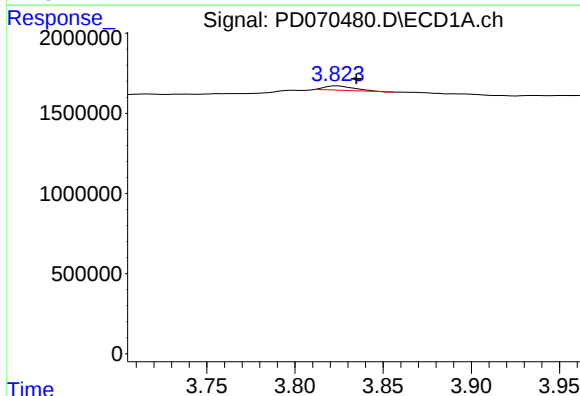
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 117807172
Conc: 77.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



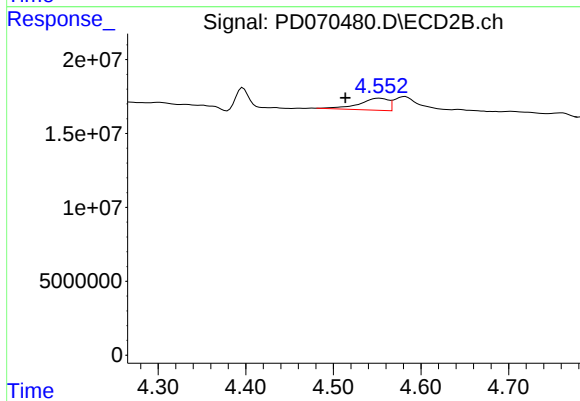
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 983916833
Conc: 69.04 ng/ml



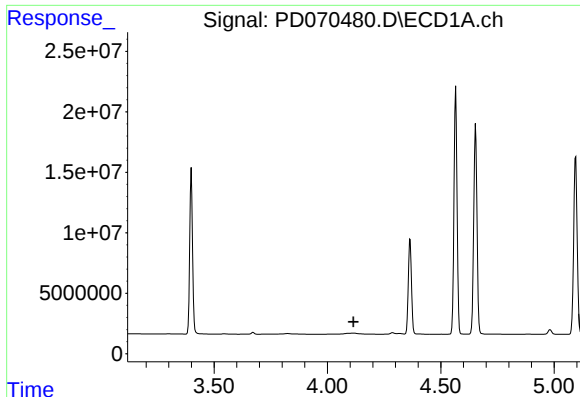
#2 alpha-BHC

R.T.: 3.824 min
Delta R.T.: -0.011 min
Response: 291022
Conc: 0.13 ng/ml



#2 alpha-BHC

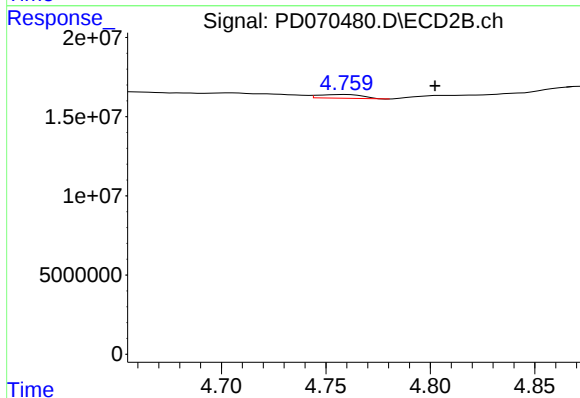
R.T.: 4.552 min
Delta R.T.: 0.039 min
Response: 18857656
Conc: 0.92 ng/ml



#3 gamma-BHC (Lindane)

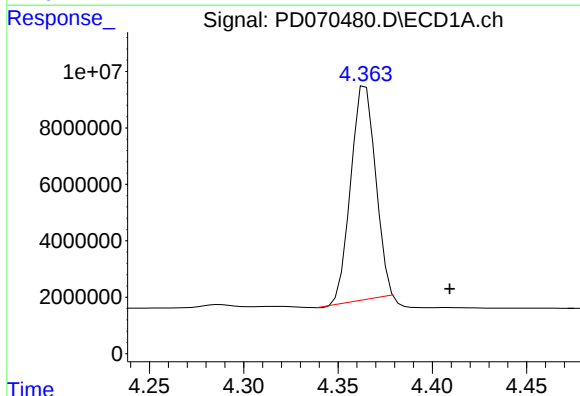
R.T.: 0.000 min
Exp R.T.: 4.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



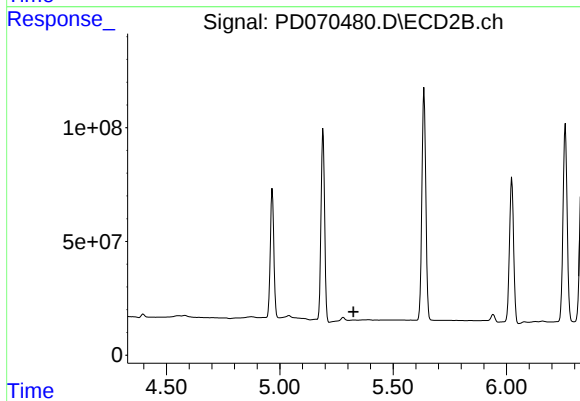
#3 gamma-BHC (Lindane)

R.T.: 4.759 min
Delta R.T.: -0.043 min
Response: 3499469
Conc: 0.19 ng/ml



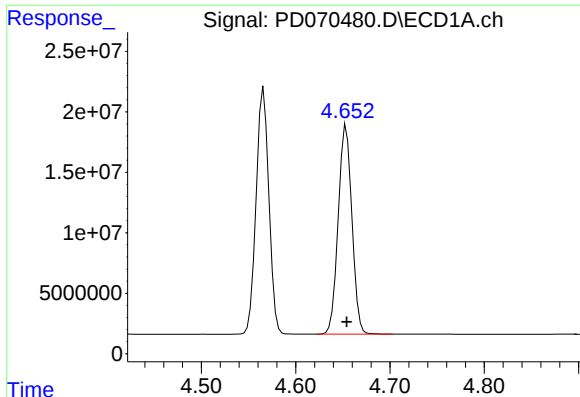
#4 Heptachlor

R.T.: 4.365 min
Delta R.T.: -0.044 min
Response: 69573564
Conc: 32.26 ng/ml



#4 Heptachlor

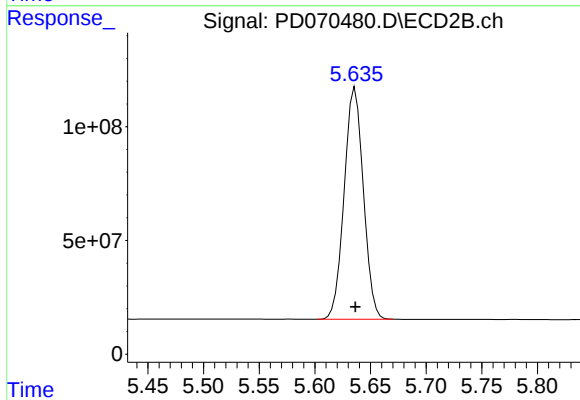
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: -4562684
Conc: N.D.



#5 Aldrin

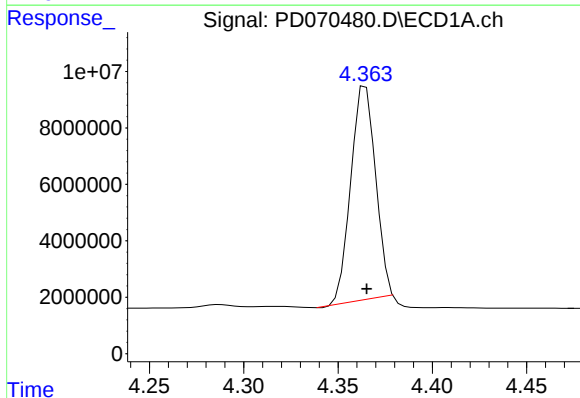
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 174489804
Conc: 80.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



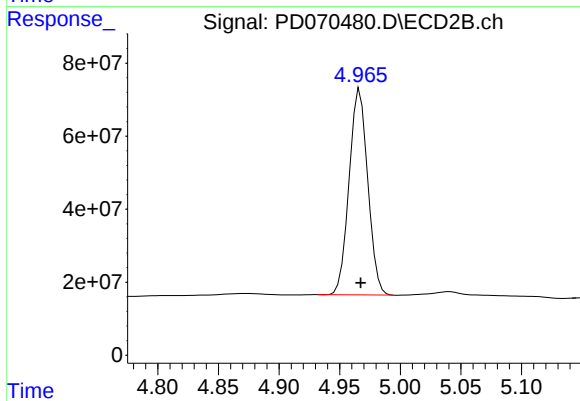
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 1224631514
Conc: 71.46 ng/ml



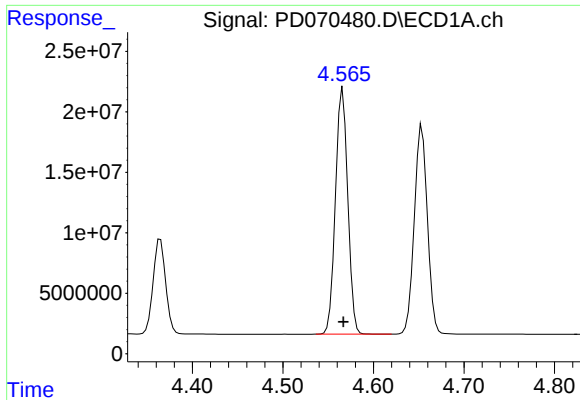
#6 beta-BHC

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 69573564
Conc: 69.36 ng/ml



#6 beta-BHC

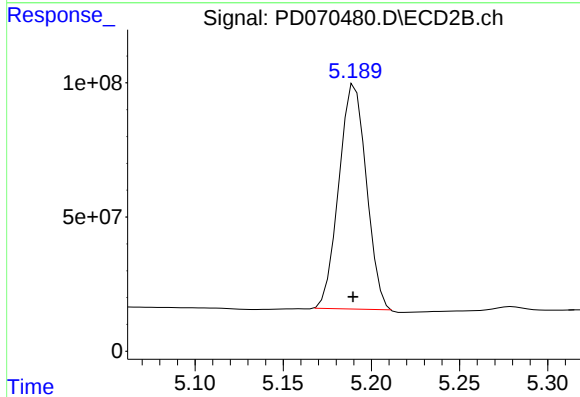
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 604143903
Conc: 71.08 ng/ml



#7 delta-BHC

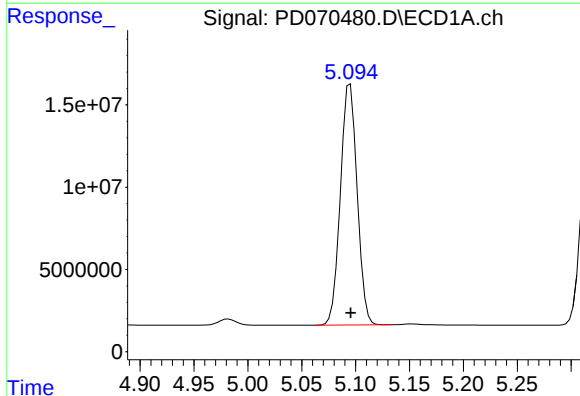
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 192061950
Conc: 82.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



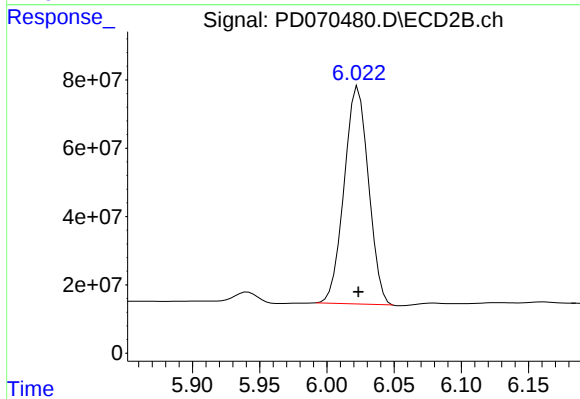
#7 delta-BHC

R.T.: 5.191 min
Delta R.T.: 0.001 min
Response: 908318316
Conc: 87.81 ng/ml



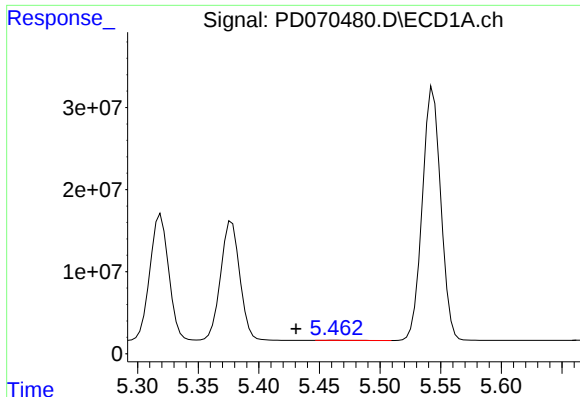
#8 Heptachlor epoxide

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 158379701
Conc: 78.76 ng/ml



#8 Heptachlor epoxide

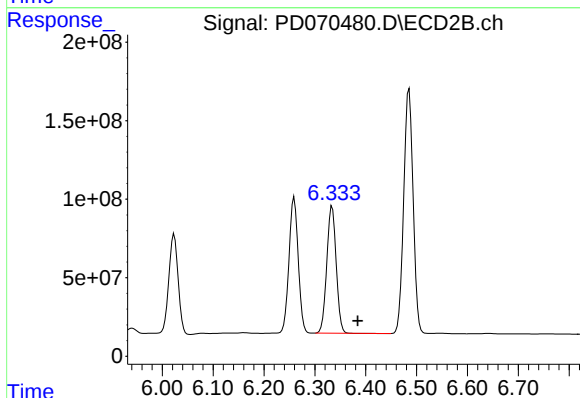
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 799587943
Conc: 92.63 ng/ml



#9 Endosulfan I

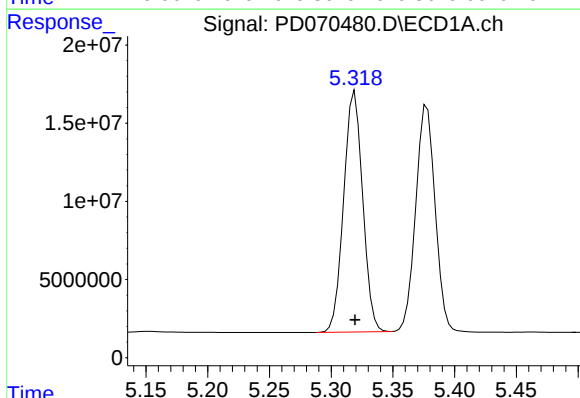
R.T.: 5.463 min
Delta R.T.: 0.032 min
Response: 239945
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



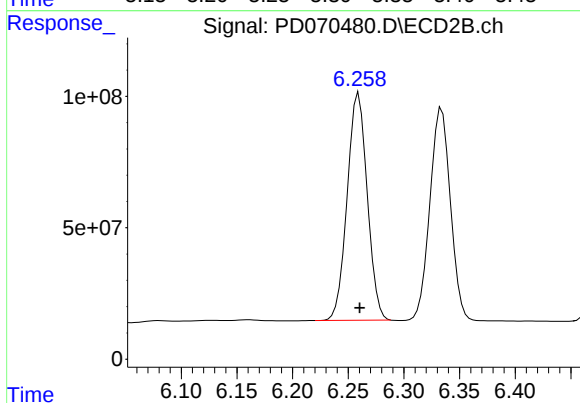
#9 Endosulfan I

R.T.: 6.334 min
Delta R.T.: -0.050 min
Response: 1038103456
Conc: 77.46 ng/ml



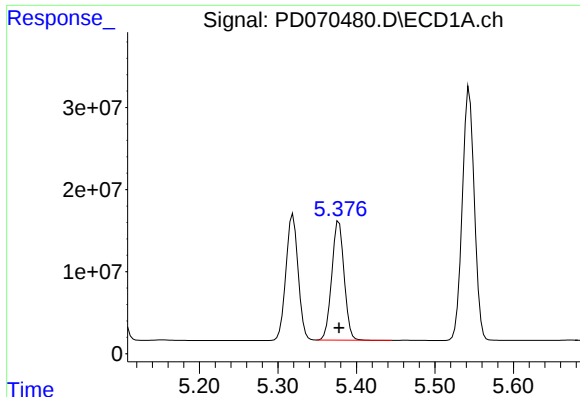
#10 trans-Chlordane

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 165077403
Conc: 79.69 ng/ml



#10 trans-Chlordane

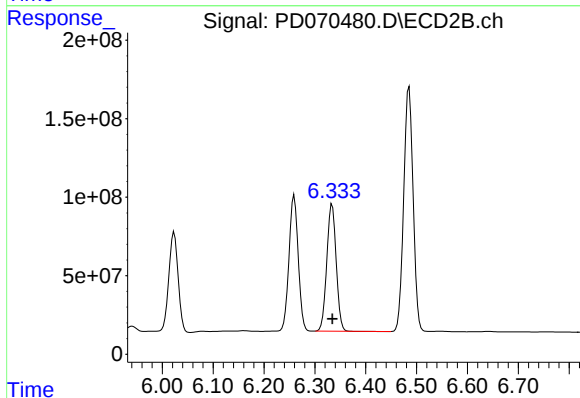
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 1084865918
Conc: 71.83 ng/ml



#11 cis-Chlordane

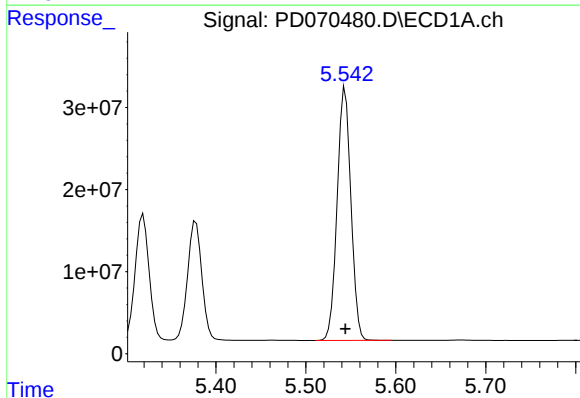
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 158780568
Conc: 78.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



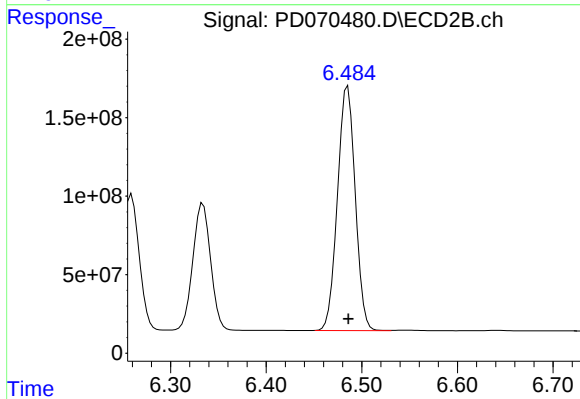
#11 cis-Chlordane

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 1038103456
Conc: 70.85 ng/ml



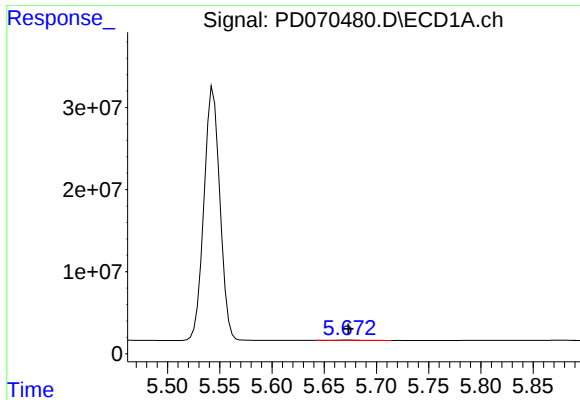
#12 4,4'-DDE

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 327688738
Conc: 164.36 ng/ml



#12 4,4'-DDE

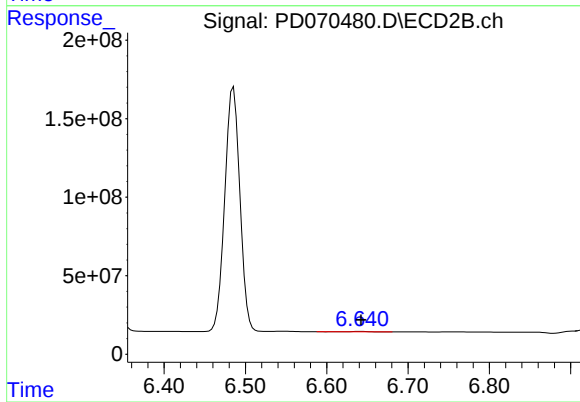
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 2010932149
Conc: 145.80 ng/ml



#13 Dieldrin

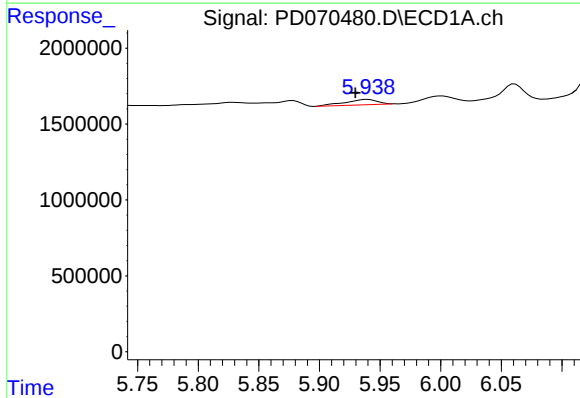
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 528611
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



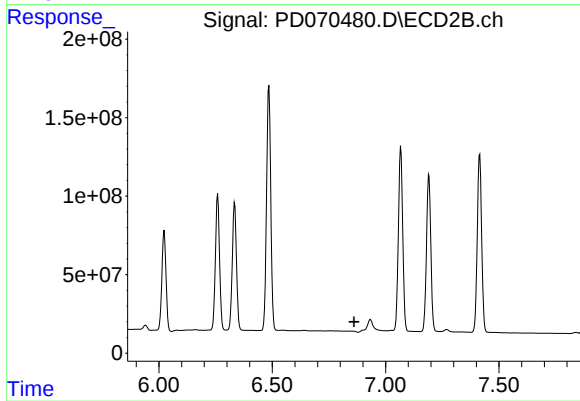
#13 Dieldrin

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 2978687
Conc: 0.22 ng/ml



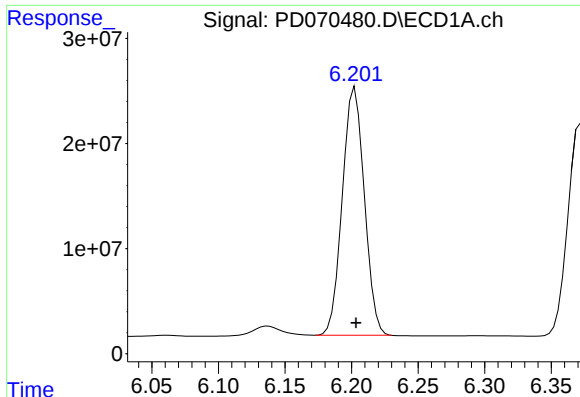
#14 Endrin

R.T.: 5.940 min
Delta R.T.: 0.010 min
Response: 670420
Conc: 0.36 ng/ml



#14 Endrin

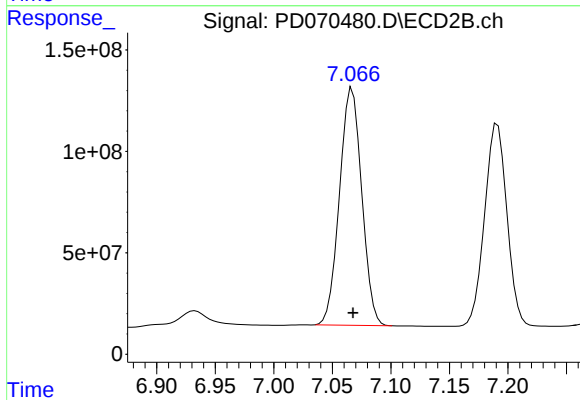
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#15 Endosulfan II

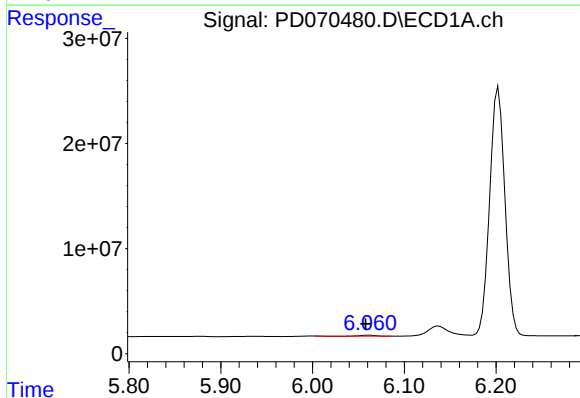
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 271934403
Conc: 159.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



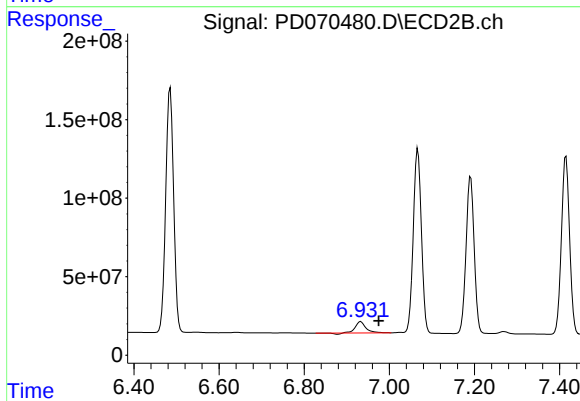
#15 Endosulfan II

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1546974192
Conc: 142.46 ng/ml



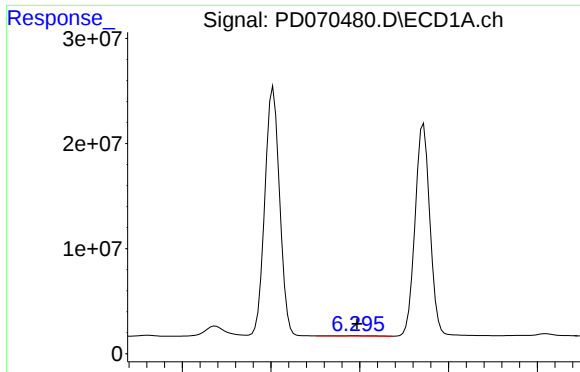
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 825818
Conc: 0.51 ng/ml



#16 4,4'-DDD

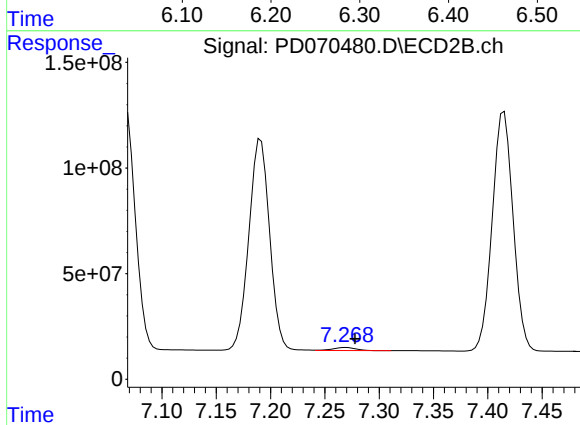
R.T.: 6.933 min
Delta R.T.: -0.043 min
Response: 119046261
Conc: 10.74 ng/ml



#17 4,4'-DDT

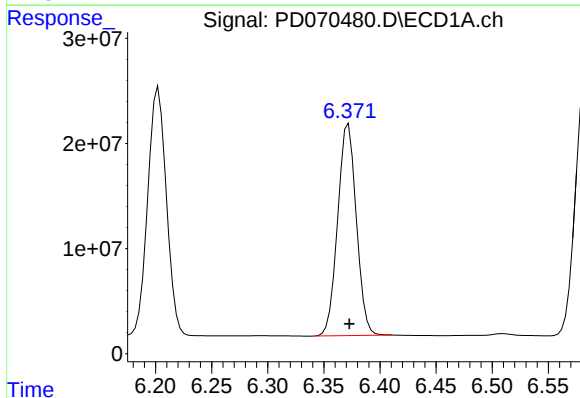
R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 560715
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



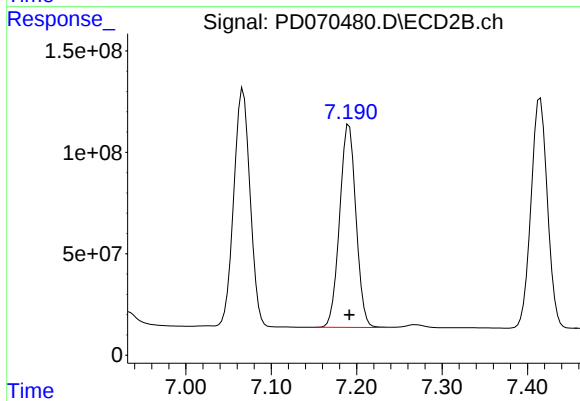
#17 4,4'-DDT

R.T.: 7.269 min
Delta R.T.: -0.008 min
Response: 21505758
Conc: 2.07 ng/ml



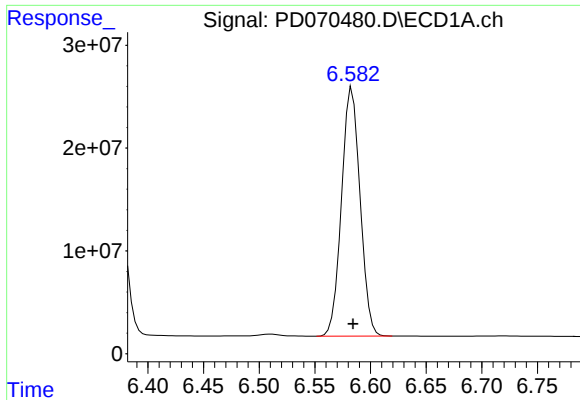
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 232894033
Conc: 154.09 ng/ml



#18 Endrin aldehyde

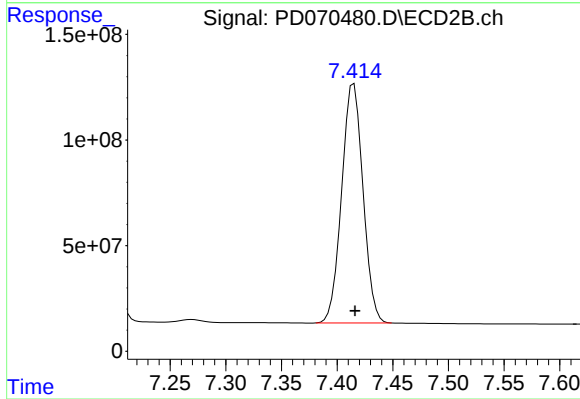
R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 1331544364
Conc: 140.81 ng/ml



#19 Endosulfan Sulfate

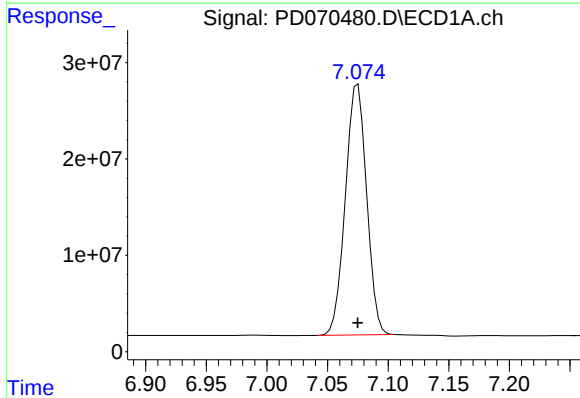
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 280742281
Conc: 157.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



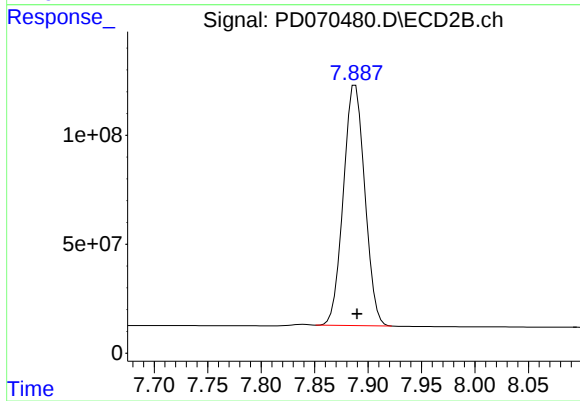
#19 Endosulfan Sulfate

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 1511989827
Conc: 141.01 ng/ml



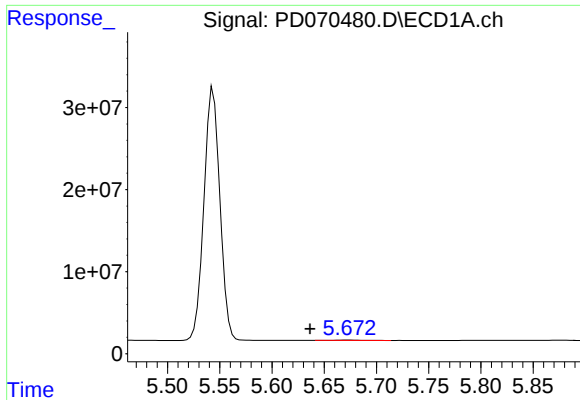
#21 Endrin ketone

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 317350712
Conc: 158.20 ng/ml



#21 Endrin ketone

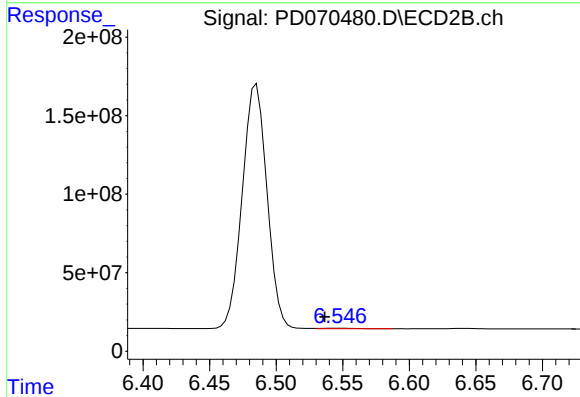
R.T.: 7.888 min
Delta R.T.: -0.001 min
Response: 1541839138
Conc: 140.47 ng/ml



#22 Toxaphene-1

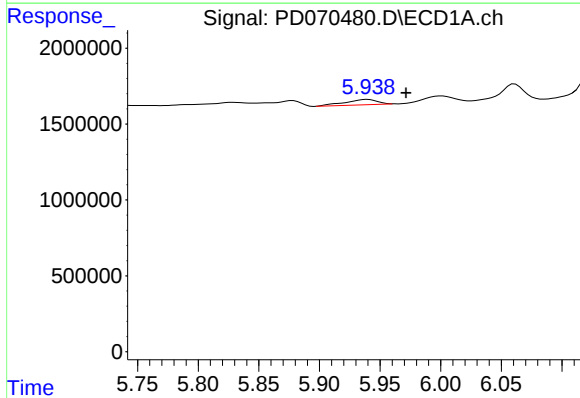
R.T.: 5.673 min
 Delta R.T.: 0.036 min
 Response: 528611
 Conc: 49.43 ng/ml

Instrument :
 ECD_D
 ClientSampleId :



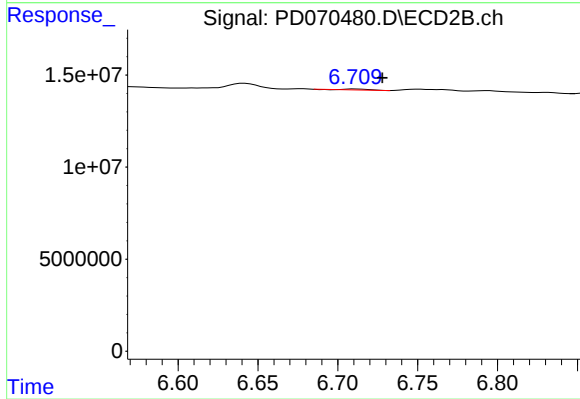
#22 Toxaphene-1

R.T.: 6.547 min
 Delta R.T.: 0.011 min
 Response: 4969436
 Conc: 47.55 ng/ml



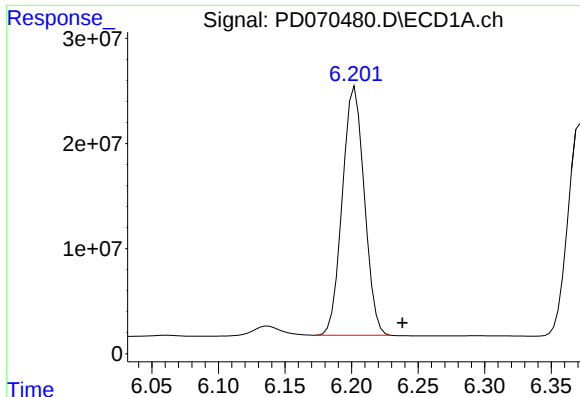
#23 Toxaphene-2

R.T.: 5.940 min
 Delta R.T.: -0.032 min
 Response: 670420
 Conc: 58.58 ng/ml



#23 Toxaphene-2

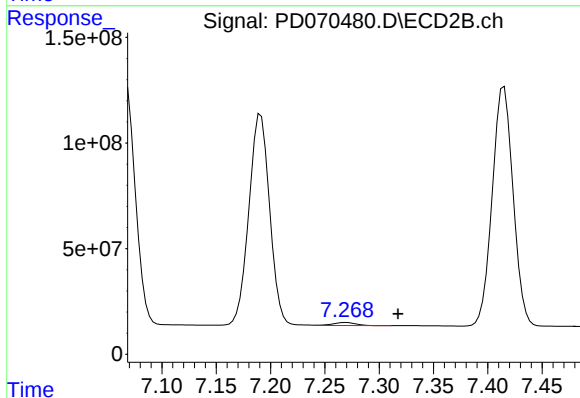
R.T.: 6.711 min
 Delta R.T.: -0.017 min
 Response: 420228
 Conc: 3.85 ng/ml



#24 Toxaphene-3

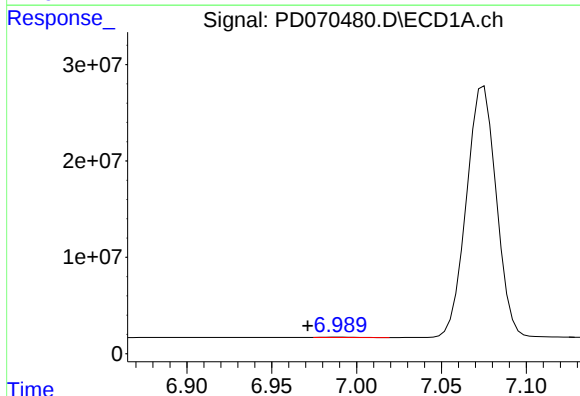
R.T.: 6.203 min
Delta R.T.: -0.036 min
Response: 271934403
Conc: 22318.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



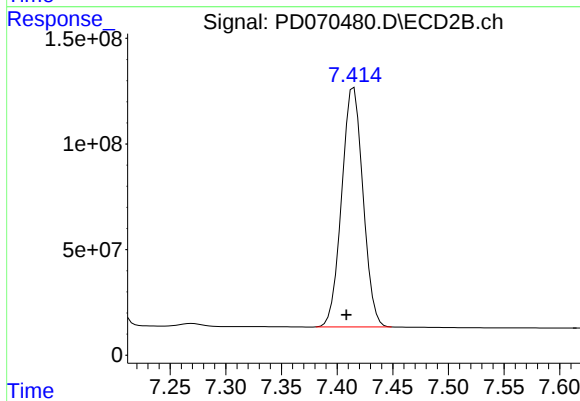
#24 Toxaphene-3

R.T.: 7.269 min
Delta R.T.: -0.048 min
Response: 21505758
Conc: 73.24 ng/ml



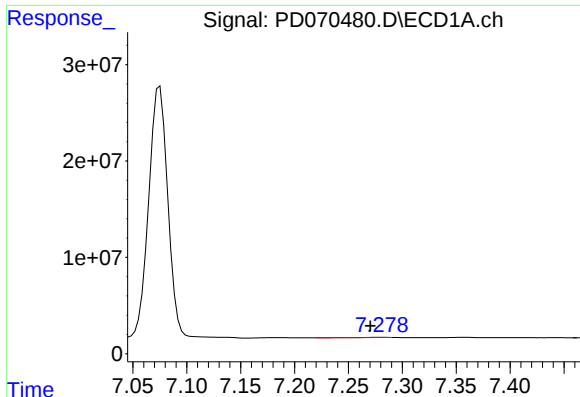
#25 Toxaphene-4

R.T.: 6.990 min
Delta R.T.: 0.019 min
Response: 368717
Conc: 6.85 ng/ml



#25 Toxaphene-4

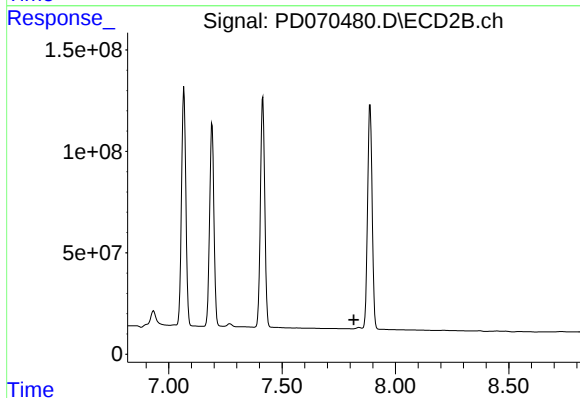
R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 1511989827
Conc: 6747.38 ng/ml



#26 Toxaphene-5

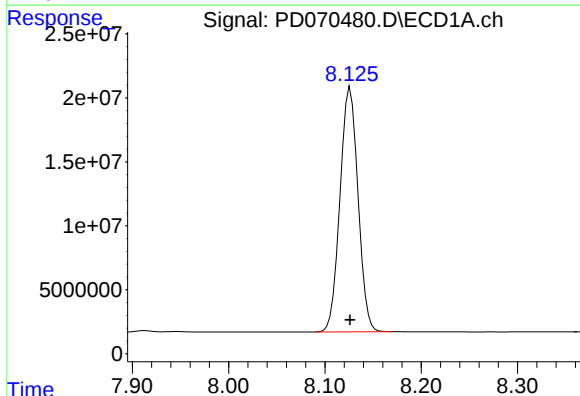
R.T.: 7.280 min
Delta R.T.: 0.010 min
Response: 173721
Conc: 7.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



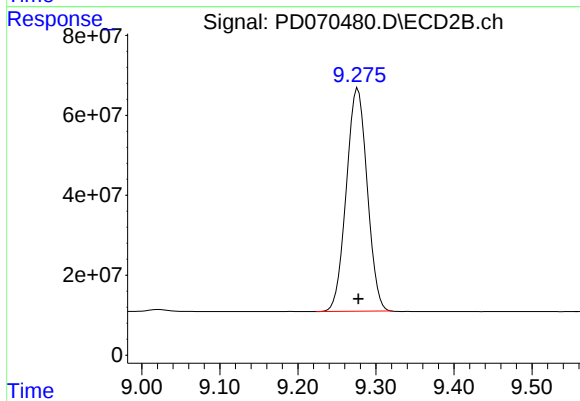
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 248059187
Conc: 154.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: 0.000 min
Response: 1036460834
Conc: 141.92 ng/ml