

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071422\
 Data File : PD070897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 01:54
 Operator : AR\AJ
 Sample : N3623-03MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:36:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

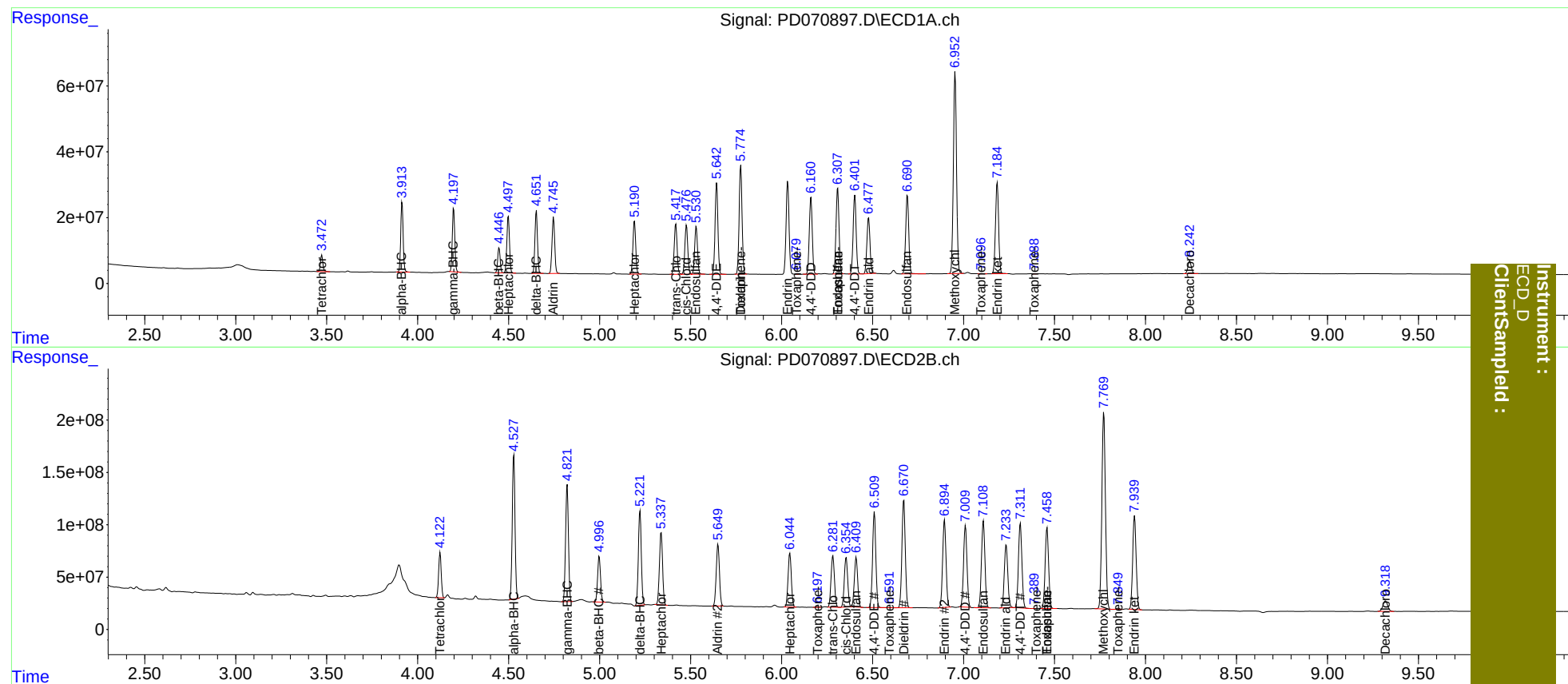
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	46201743	430.2E6	19.202	18.329
2)	SA Decachlor...	8.243	9.319	49856363	183.0E6	19.637	19.813
Target Compounds							
2)	A alpha-BHC	3.914	4.529	195.9E6	1445.4E6	52.217	47.887
3)	MA gamma-BHC...	4.198	4.822	183.4E6	1216.4E6	50.371	47.003
4)	MA Heptachlor	4.499	5.339	174.6E6	834.8E6	50.099	41.653
5)	MB Aldrin	4.747	5.651	175.9E6	725.2E6	48.667	41.669
6)	B beta-BHC	4.448	4.998	72301815	485.9E6	46.150	36.331
7)	B delta-BHC	4.653	5.222	184.5E6	1021.5E6	52.962	45.035
8)	B Heptachlo...	5.192	6.046	170.1E6	642.8E6	51.092	43.283
9)	A Endosulfan I	5.531	6.410	158.9E6	596.0E6	52.710	44.944
10)	B trans-Chl...	5.419	6.282	168.6E6	635.7E6	48.445	42.217
11)	B cis-Chlor...	5.477	6.355	165.9E6	609.4E6	48.549	42.193
12)	B 4,4'-DDE	5.644	6.510	300.9E6	1133.4E6	93.529	82.635
13)	MA Dieldrin	5.776	6.672	367.3E6	1321.0E6	109.673	95.402
14)	MA Endrin	6.034	6.896	319.7E6	1079.5E6	115.316	103.385
15)	B Endosulfa...	6.308	7.109	296.8E6	1093.7E6	108.214	94.954
16)	A 4,4'-DDD	6.162	7.011	264.8E6	1007.9E6	101.674	92.161
17)	MA 4,4'-DDT	6.403	7.312	276.5E6	1071.7E6	103.335	95.762
18)	B Endrin al...	6.478	7.235	204.3E6	802.3E6	89.189	82.525
19)	B Endosulfa...	6.691	7.459	279.2E6	1020.4E6	99.672	90.006
20)	A Methoxychlor	6.954	7.771	734.7E6	2551.5E6	531.332	487.672
21)	B Endrin ke...	7.186	7.940	332.1E6	1187.3E6	107.142	96.152
22)	Toxaphene-1	5.776f	6.199	367.3E6	3802406	23705.005	90.311 #
23)	Toxaphene-2	6.083	6.592	178511	1654457	11.621	17.404 #
24)	Toxaphene-3	6.308f	7.389f	296.8E6	81639	17765.948	0.309 #
25)	Toxaphene-4	7.097	7.459	705171	1020.4E6	10.053	4824.981 #
26)	Toxaphene-5	7.389	7.850	326184	13584311	8.943	110.400 #

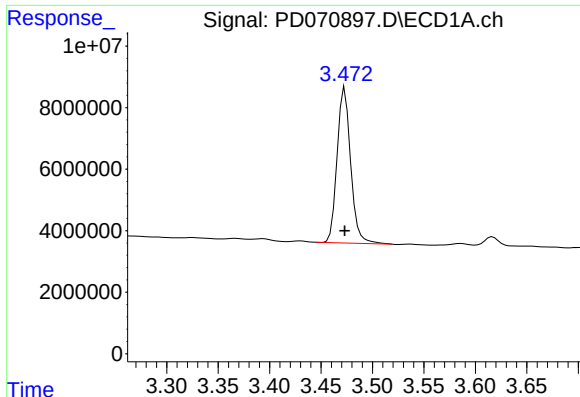
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071422\
Data File : PD070897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 01:54
Operator : AR\AJ
Sample : N3623-03MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:36:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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

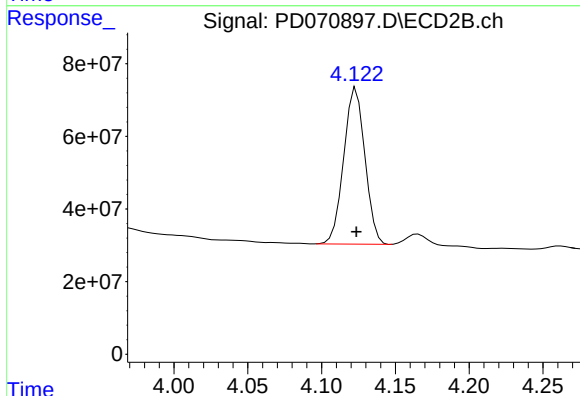




#1 Tetrachloro-m-xylene

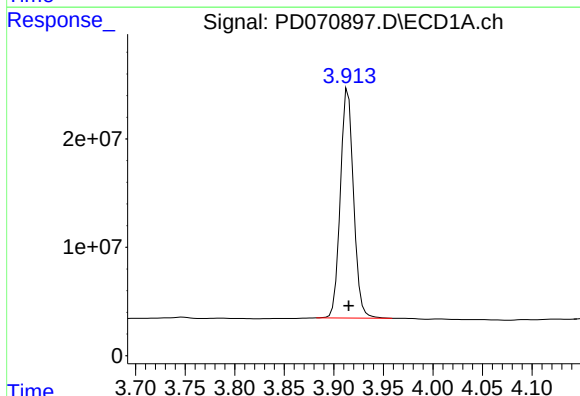
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 46201743
Conc: 19.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



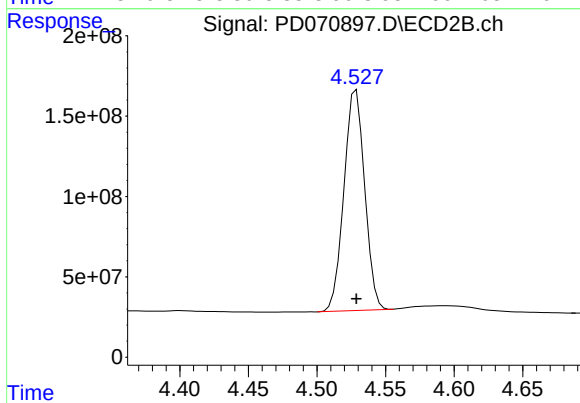
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 430152384
Conc: 18.33 ng/ml



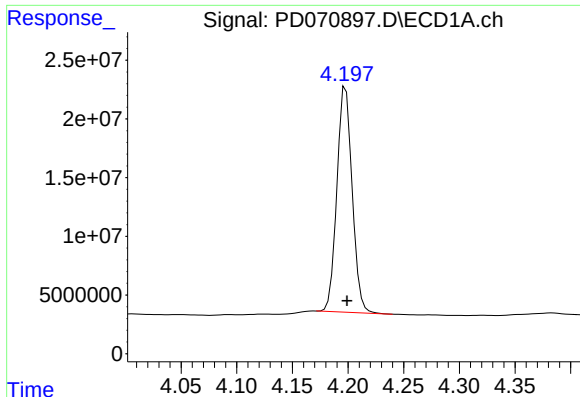
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 195887001
Conc: 52.22 ng/ml



#2 alpha-BHC

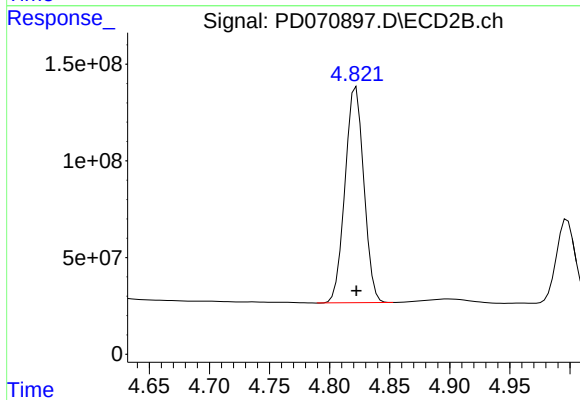
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 1445352230
Conc: 47.89 ng/ml



#3 gamma-BHC (Lindane)

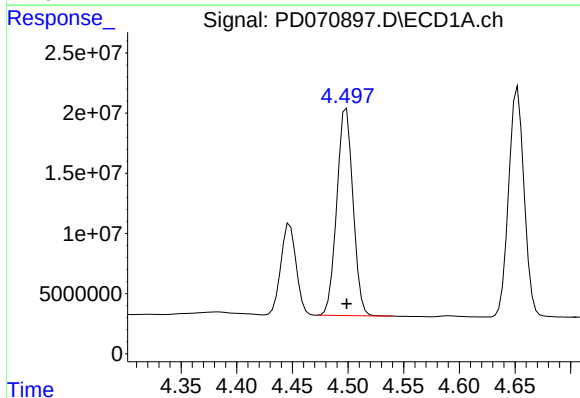
R.T.: 4.198 min
Delta R.T.: -0.001 min
Response: 183372259
Conc: 50.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



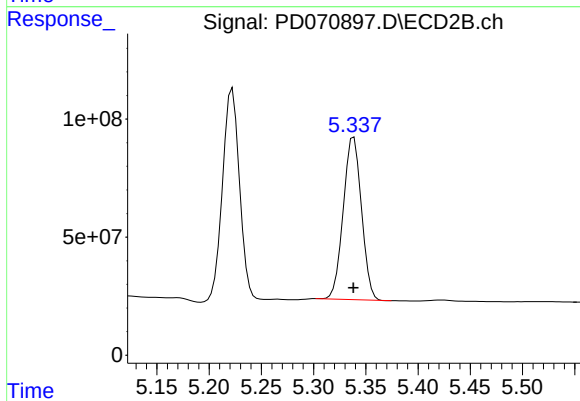
#3 gamma-BHC (Lindane)

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 1216365138
Conc: 47.00 ng/ml



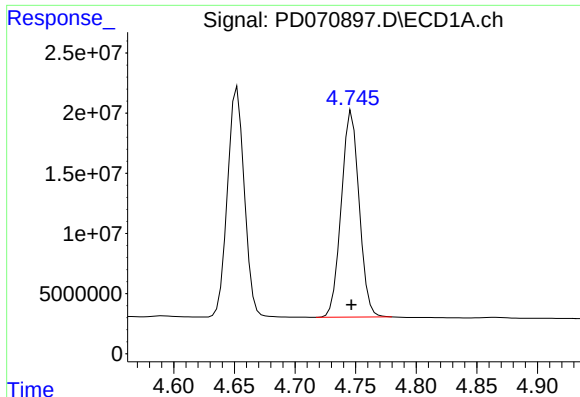
#4 Heptachlor

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 174562093
Conc: 50.10 ng/ml



#4 Heptachlor

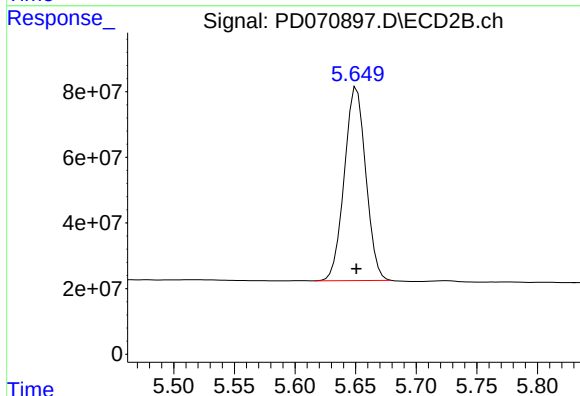
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 834782398
Conc: 41.65 ng/ml



#5 Aldrin

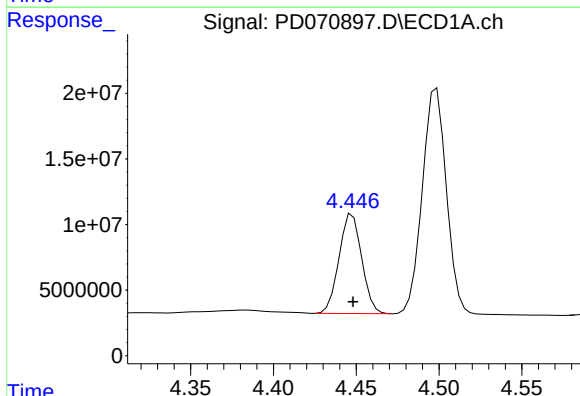
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 175866506
Conc: 48.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



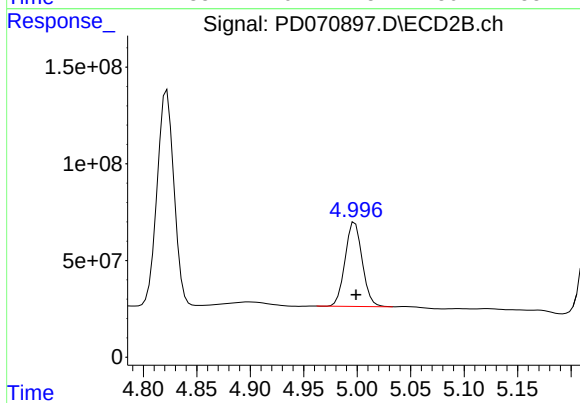
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 725191249
Conc: 41.67 ng/ml



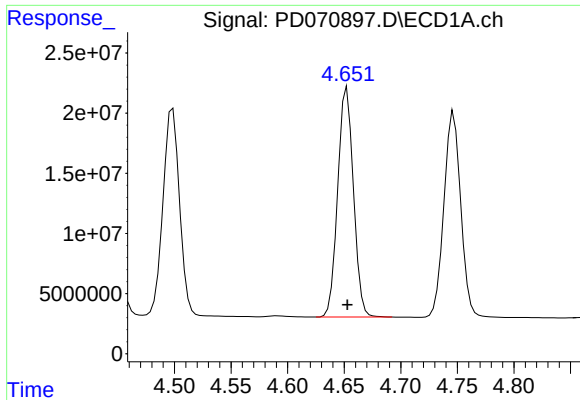
#6 beta-BHC

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 72301815
Conc: 46.15 ng/ml



#6 beta-BHC

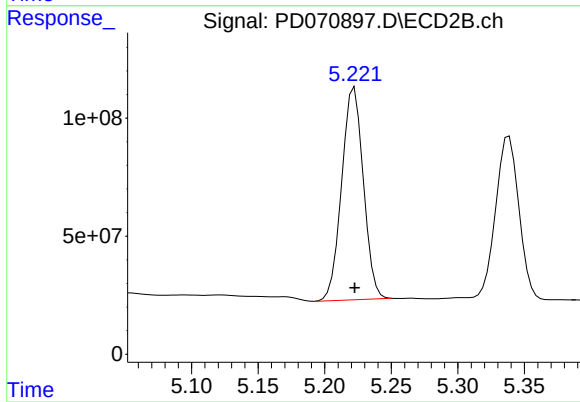
R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 485870516
Conc: 36.33 ng/ml



#7 delta-BHC

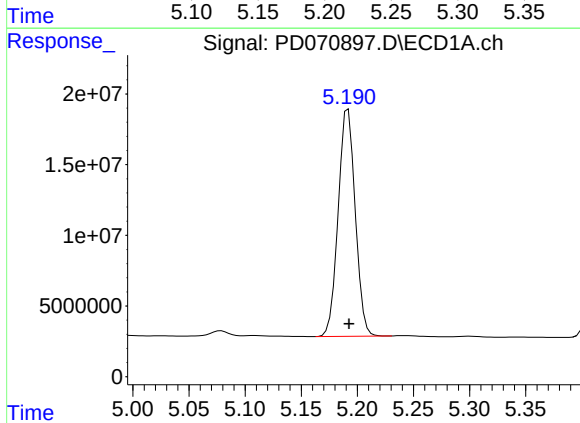
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 184501738
Conc: 52.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



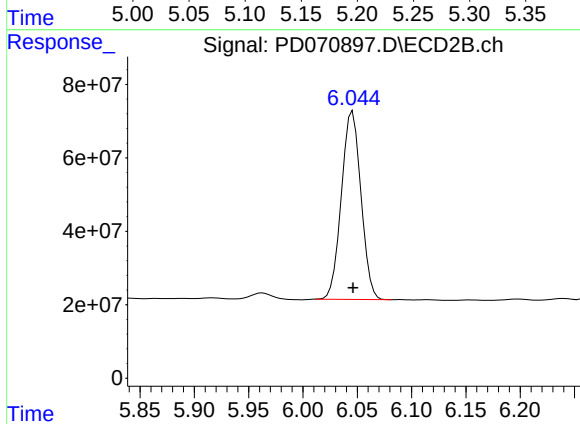
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 1021462787
Conc: 45.04 ng/ml



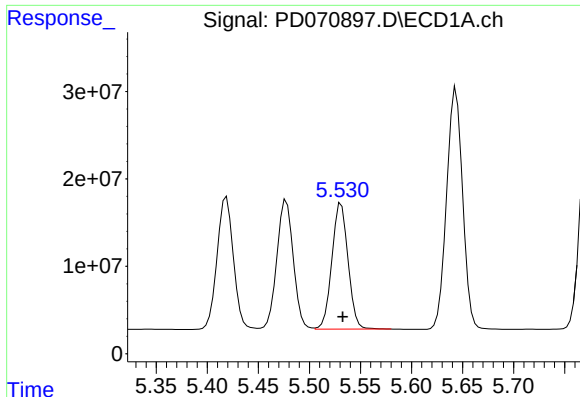
#8 Heptachlor epoxide

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 170113053
Conc: 51.09 ng/ml



#8 Heptachlor epoxide

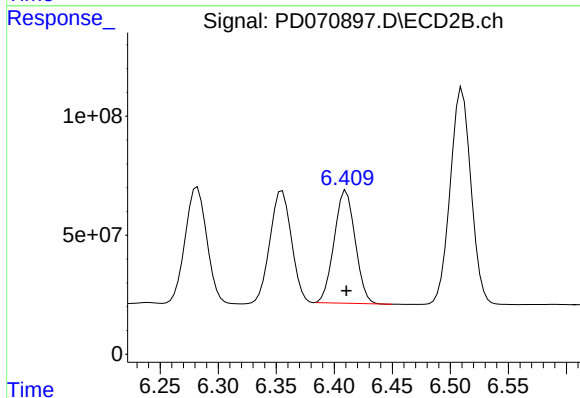
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 642767783
Conc: 43.28 ng/ml



#9 Endosulfan I

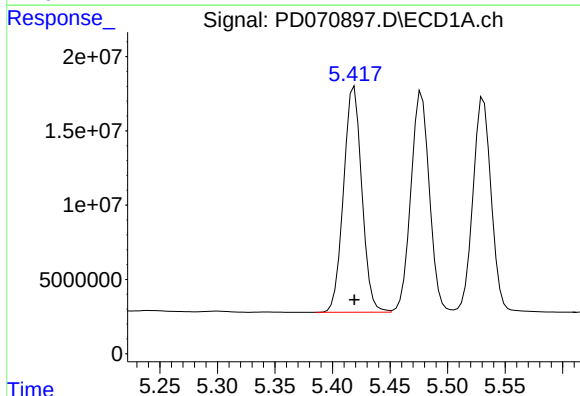
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 158893522
Conc: 52.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



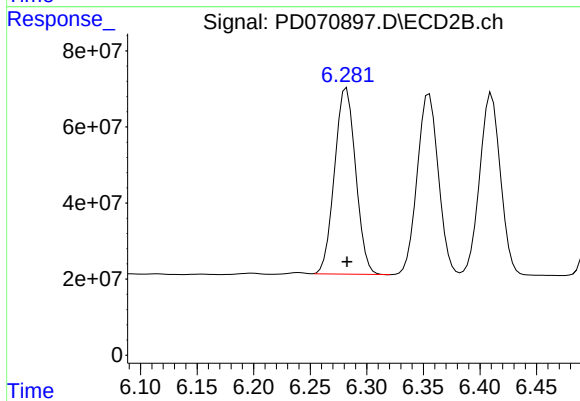
#9 Endosulfan I

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 595988374
Conc: 44.94 ng/ml



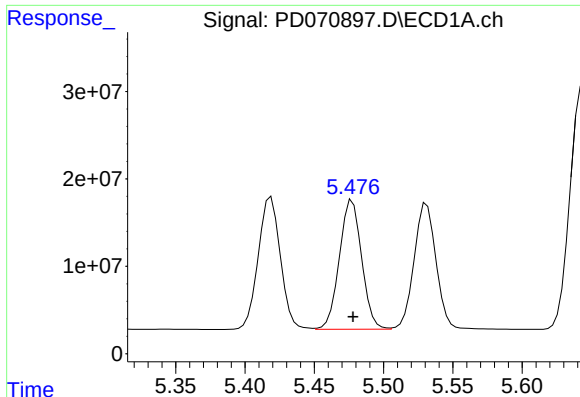
#10 trans-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 168601164
Conc: 48.45 ng/ml



#10 trans-Chlordane

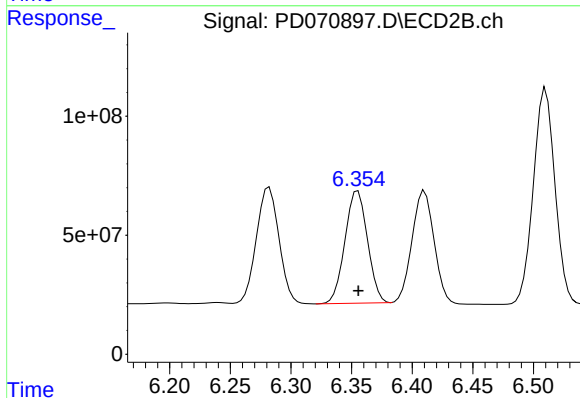
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 635678130
Conc: 42.22 ng/ml



#11 cis-Chlordane

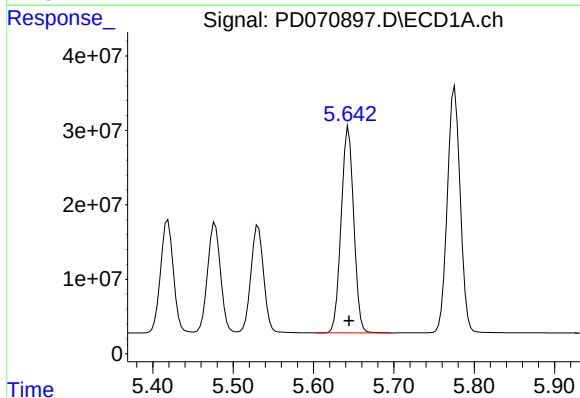
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 165920948
Conc: 48.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



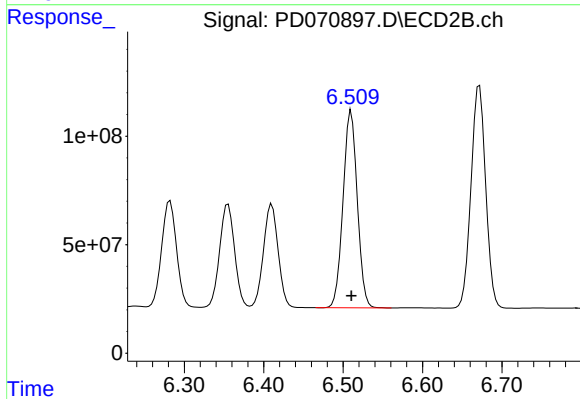
#11 cis-Chlordane

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 609403612
Conc: 42.19 ng/ml



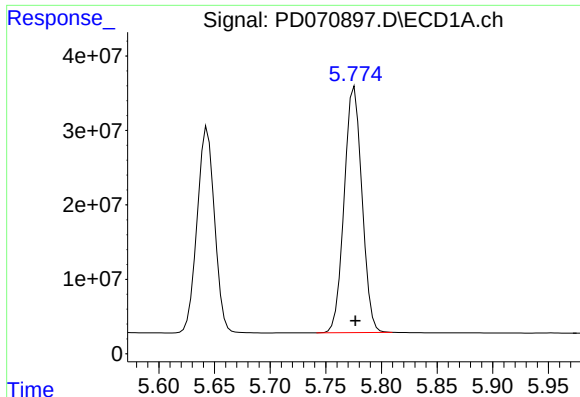
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 300936974
Conc: 93.53 ng/ml



#12 4,4'-DDE

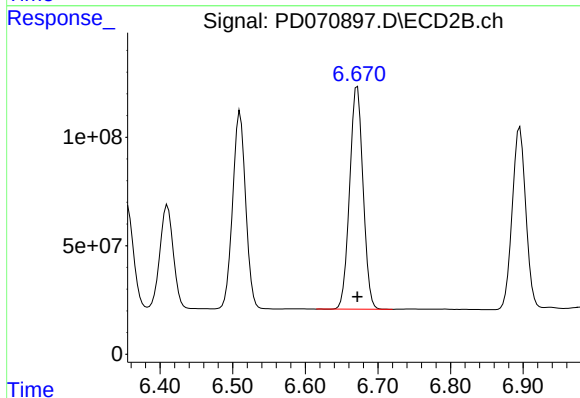
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 1133395001
Conc: 82.64 ng/ml



#13 Dieldrin

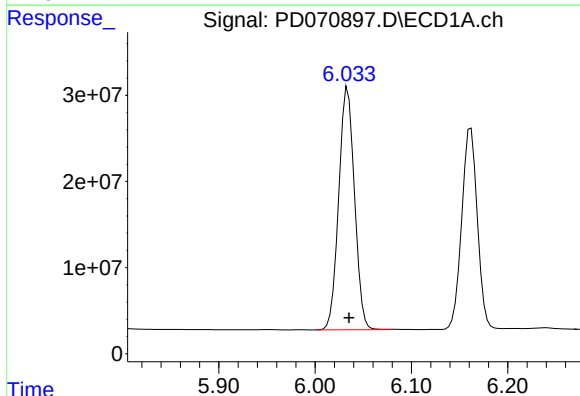
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 367262765
Conc: 109.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



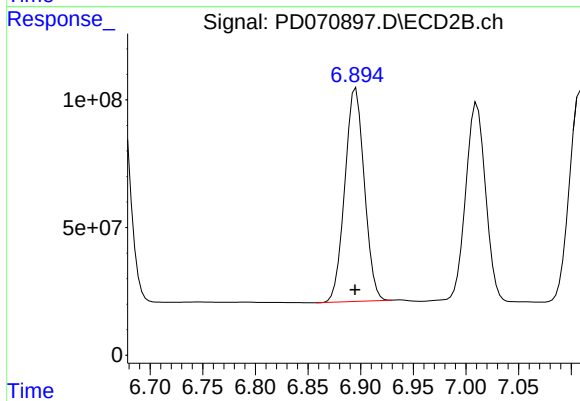
#13 Dieldrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 1321042602
Conc: 95.40 ng/ml



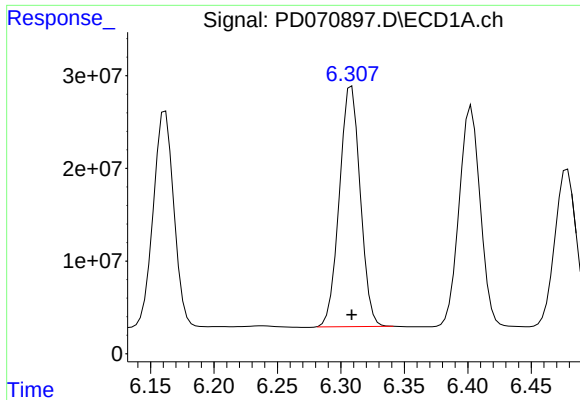
#14 Endrin

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 319681627
Conc: 115.32 ng/ml



#14 Endrin

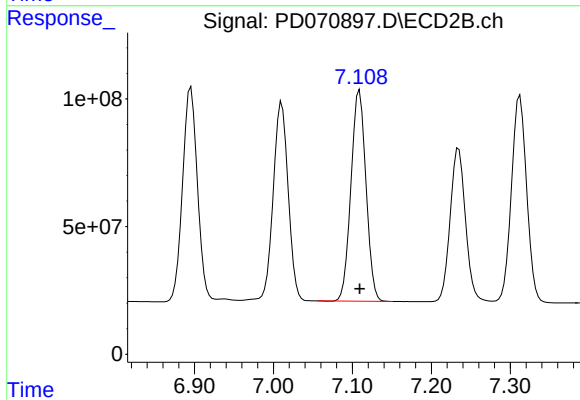
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 1079478351
Conc: 103.39 ng/ml



#15 Endosulfan II

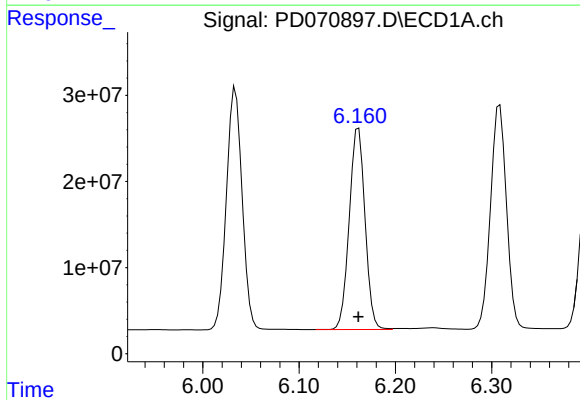
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 296768776
Conc: 108.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



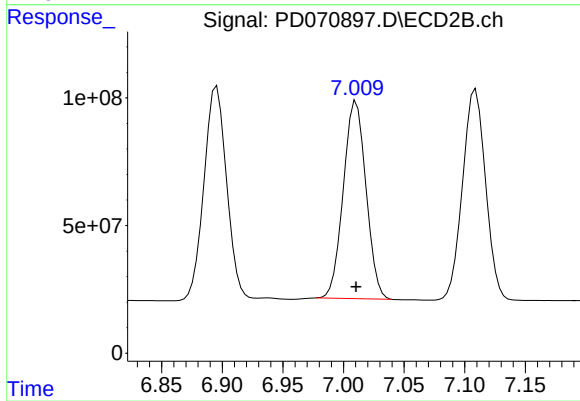
#15 Endosulfan II

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 1093703839
Conc: 94.95 ng/ml



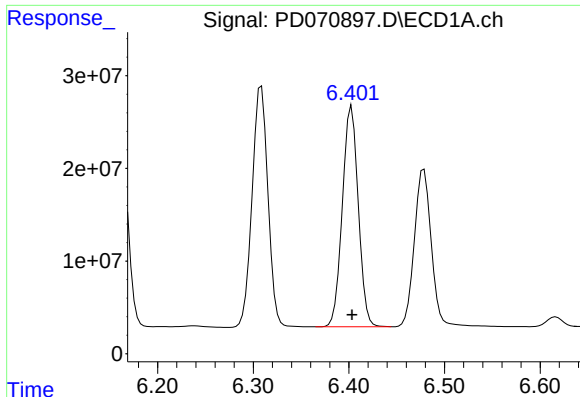
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 264796714
Conc: 101.67 ng/ml



#16 4,4'-DDD

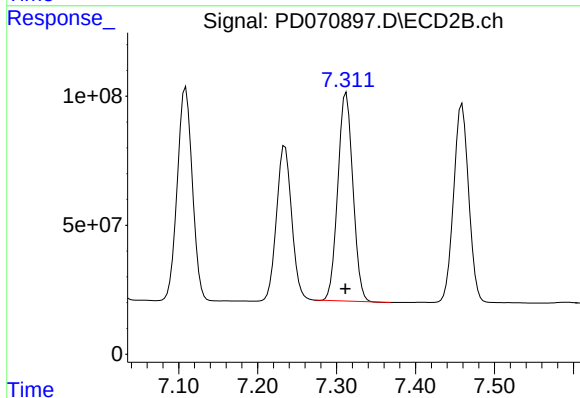
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 1007941322
Conc: 92.16 ng/ml



#17 4,4'-DDT

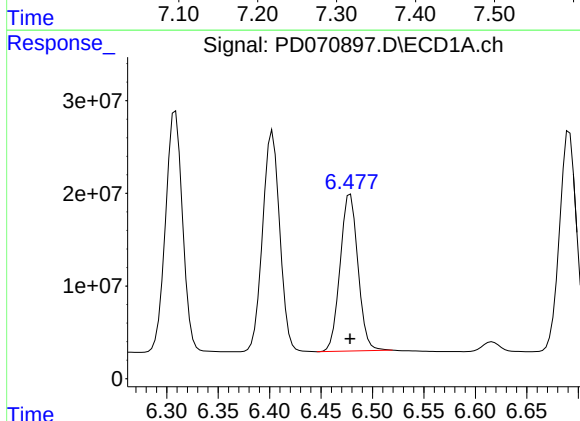
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 276482246
Conc: 103.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



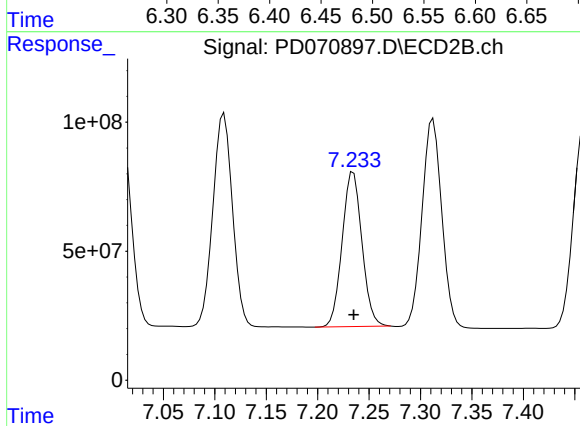
#17 4,4'-DDT

R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 1071697164
Conc: 95.76 ng/ml



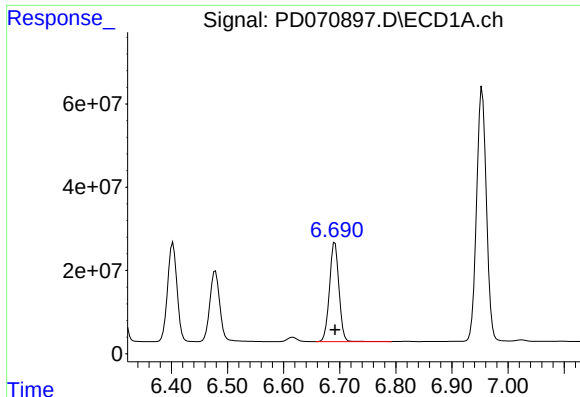
#18 Endrin aldehyde

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 204309103
Conc: 89.19 ng/ml



#18 Endrin aldehyde

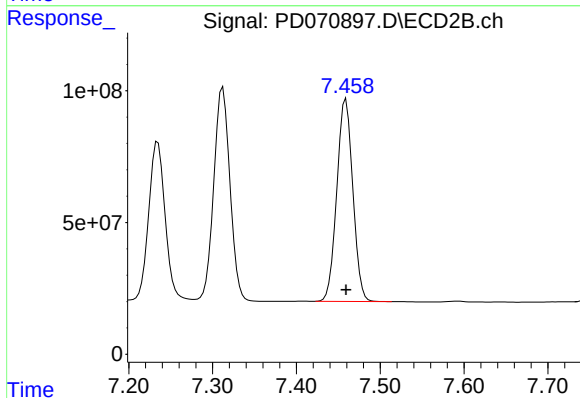
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 802349967
Conc: 82.52 ng/ml



#19 Endosulfan Sulfate

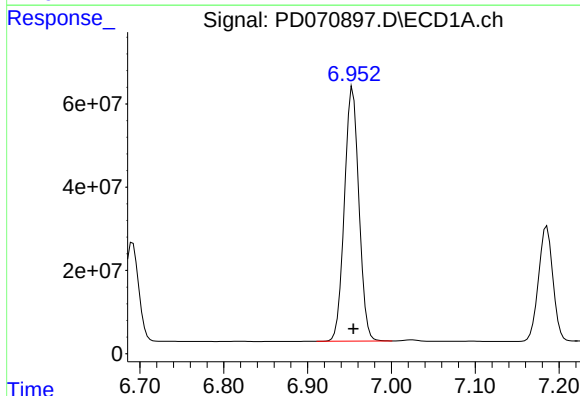
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 279201745
Conc: 99.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



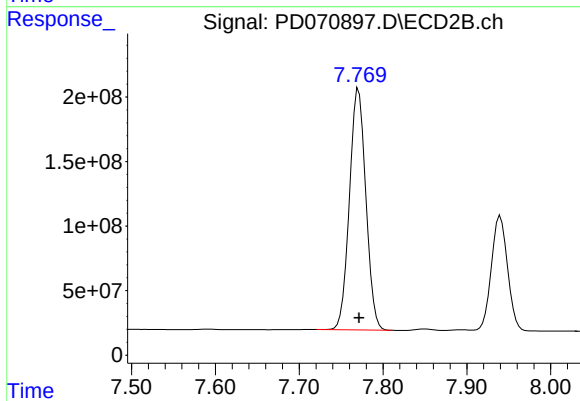
#19 Endosulfan Sulfate

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 1020416895
Conc: 90.01 ng/ml



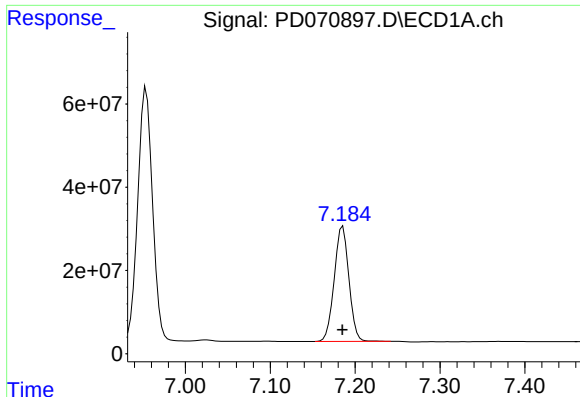
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 734721206
Conc: 531.33 ng/ml



#20 Methoxychlor

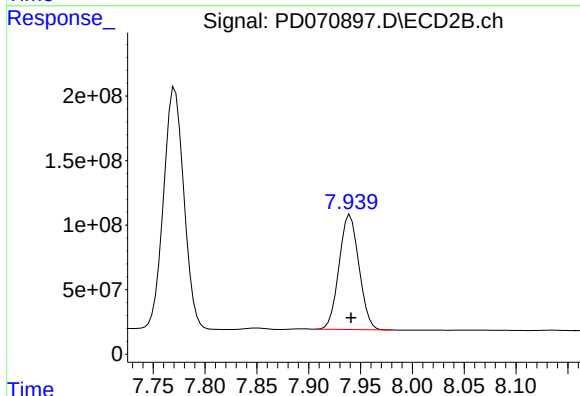
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 2551519499
Conc: 487.67 ng/ml



#21 Endrin ketone

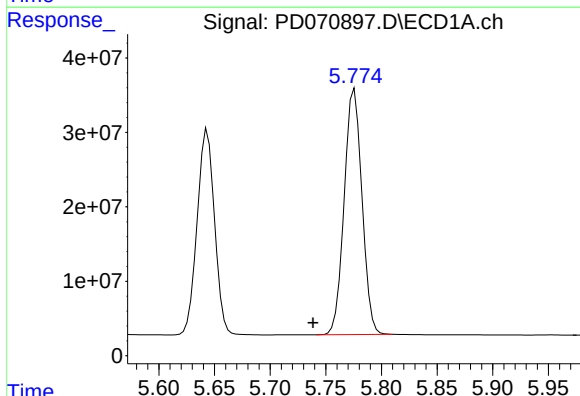
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 332132351
Conc: 107.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



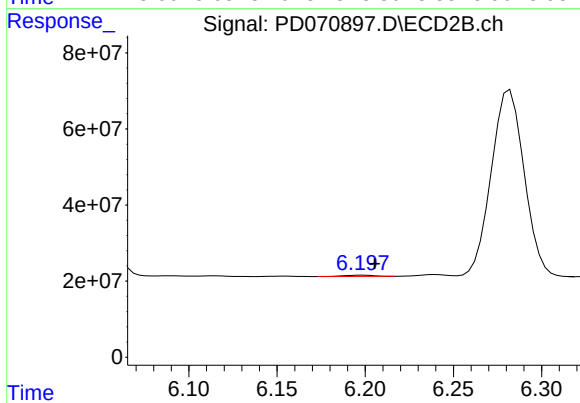
#21 Endrin ketone

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 1187310391
Conc: 96.15 ng/ml



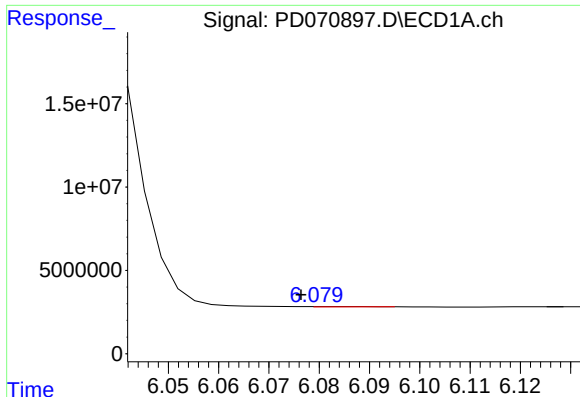
#22 Toxaphene-1

R.T.: 5.776 min
Delta R.T.: 0.037 min
Response: 367262765
Conc: 23705.01 ng/ml



#22 Toxaphene-1

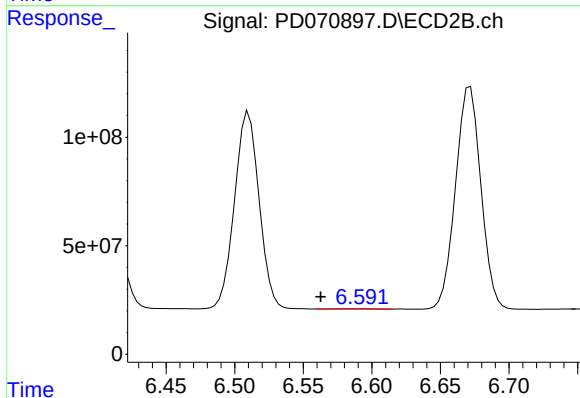
R.T.: 6.199 min
Delta R.T.: -0.007 min
Response: 3802406
Conc: 90.31 ng/ml



#23 Toxaphene-2

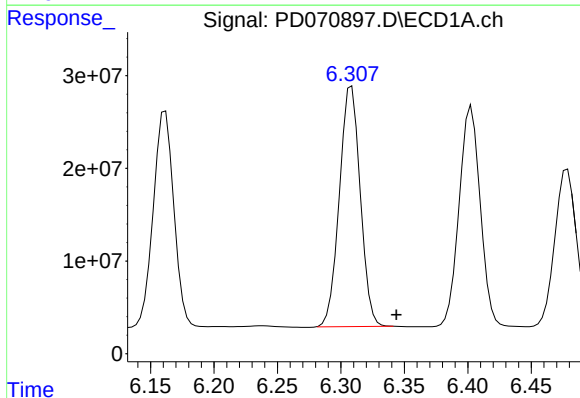
R.T.: 6.083 min
Delta R.T.: 0.006 min
Response: 178511
Conc: 11.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



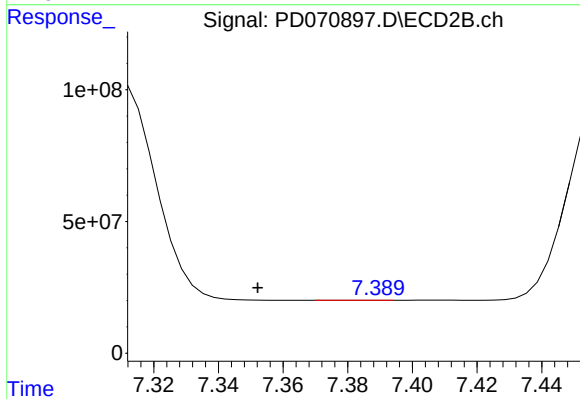
#23 Toxaphene-2

R.T.: 6.592 min
Delta R.T.: 0.030 min
Response: 1654457
Conc: 17.40 ng/ml



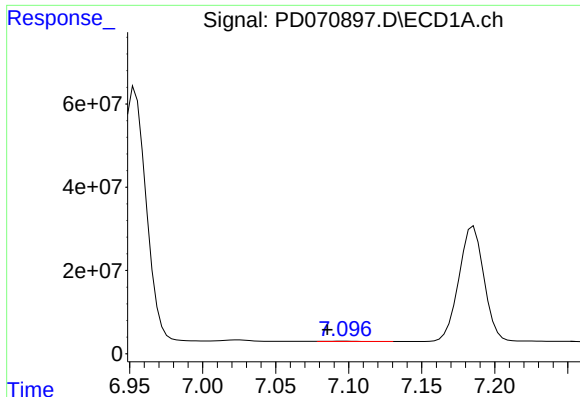
#24 Toxaphene-3

R.T.: 6.308 min
Delta R.T.: -0.035 min
Response: 296768776
Conc: 17765.95 ng/ml



#24 Toxaphene-3

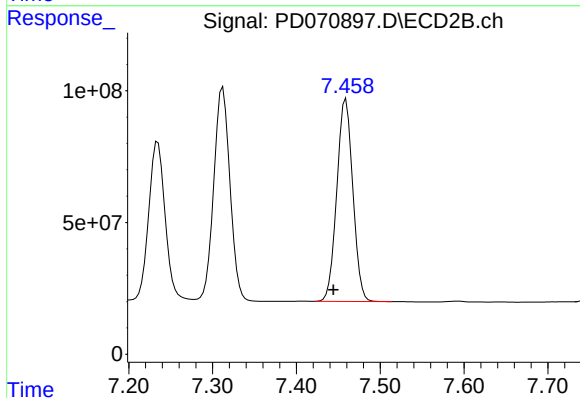
R.T.: 7.389 min
Delta R.T.: 0.037 min
Response: 81639
Conc: 0.31 ng/ml



#25 Toxaphene-4

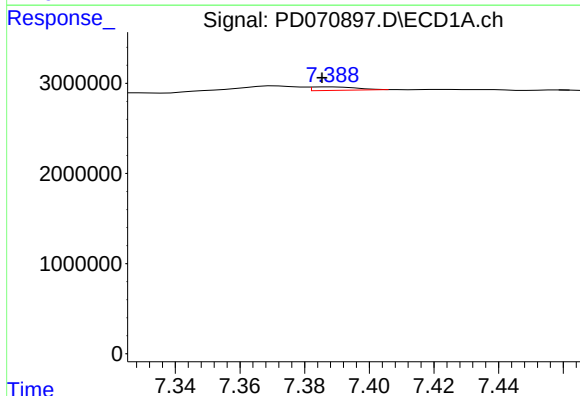
R.T.: 7.097 min
Delta R.T.: 0.012 min
Response: 705171
Conc: 10.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



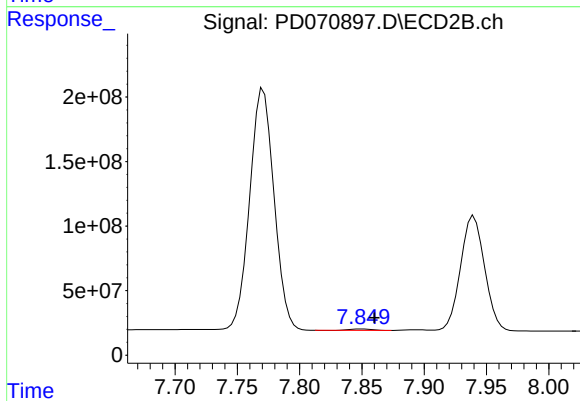
#25 Toxaphene-4

R.T.: 7.459 min
Delta R.T.: 0.015 min
Response: 1020416895
Conc: 4824.98 ng/ml



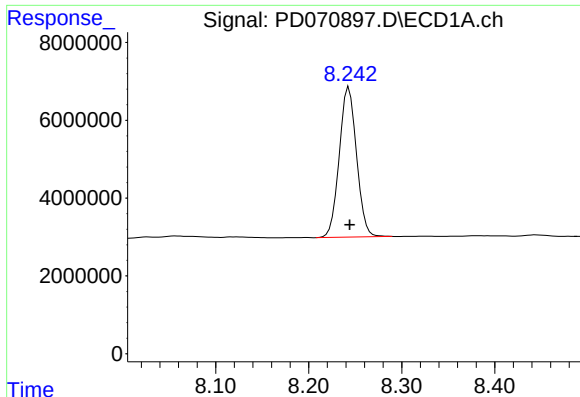
#26 Toxaphene-5

R.T.: 7.389 min
Delta R.T.: 0.003 min
Response: 326184
Conc: 8.94 ng/ml



#26 Toxaphene-5

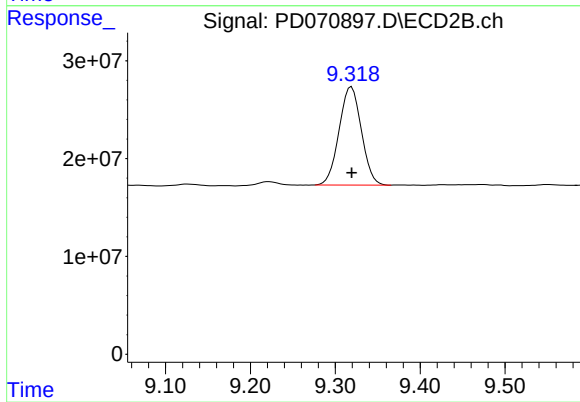
R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 13584311
Conc: 110.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.001 min
Response: 49856363
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 182980617
Conc: 19.81 ng/ml