

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 12:24
 Operator : AR\AJ
 Sample : PB145676BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:07:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

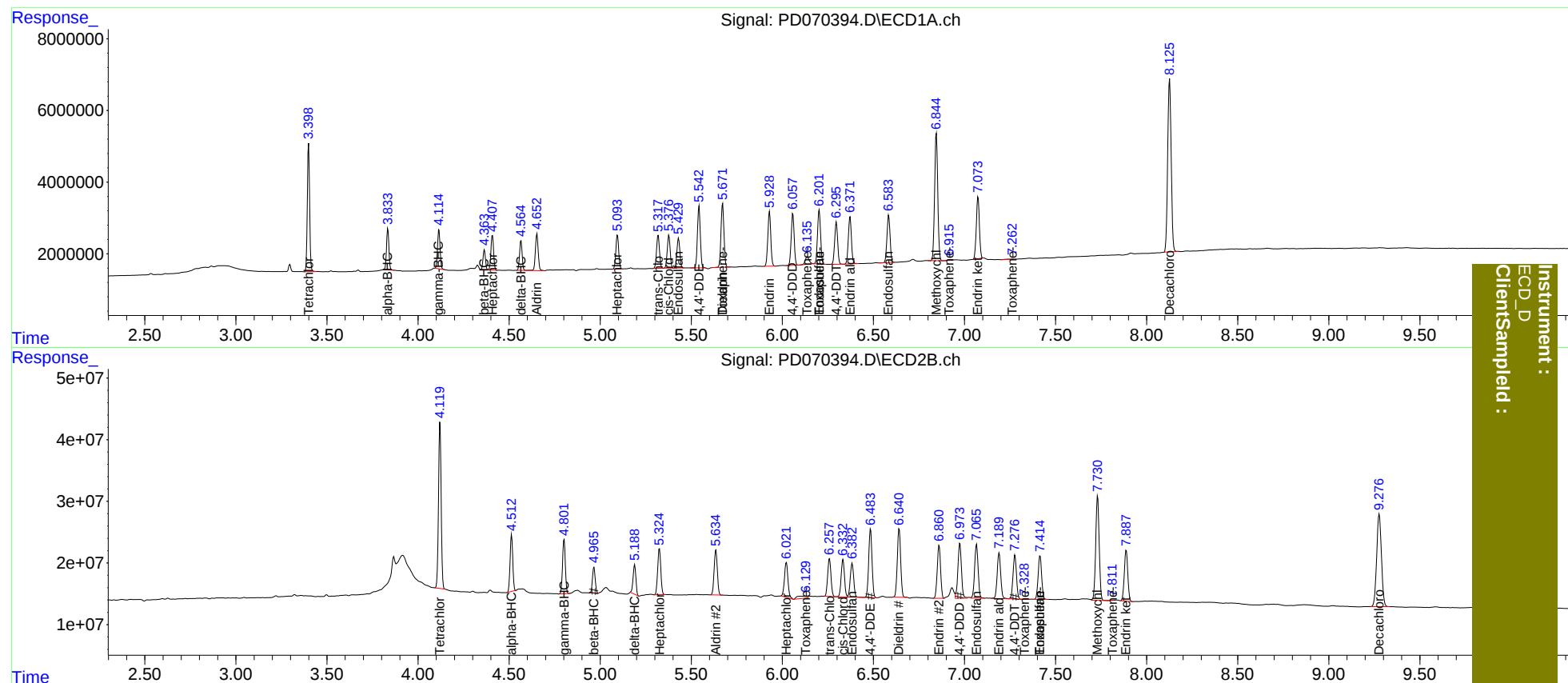
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399	4.121	31319371	271.2E6	21.595	20.074
2)	SA Decachlor...	8.126	9.277	64330643	271.3E6	40.164	37.587
Target Compounds							
2)	A alpha-BHC	3.834	4.514	10488822	93827461	4.963	4.793
3)	MA gamma-BHC...	4.115	4.802	10527537	93716200	5.243	5.139
4)	MA Heptachlor	4.409	5.325	9841116	89032634	5.000	4.970
5)	MB Aldrin	4.653	5.635	11057358	89099956	5.797	5.361
6)	B beta-BHC	4.364	4.966	5040486	43626637	5.631	5.515
7)	B delta-BHC	4.565	5.190	8056181	49979769	3.992	3.874
8)	B Heptachlo...	5.095	6.022	10138053	74875408	5.788	6.417
9)	A Endosulfan I	5.430	6.384	9319023	72501941	5.540	5.376
10)	B trans-Chl...	5.319	6.259	10269949	77591679	5.710	5.369
11)	B cis-Chlor...	5.377	6.333	10110838	76580093	5.716	5.454
12)	B 4,4'-DDE	5.543	6.484	18838503	141.5E6	11.159	10.883
13)	MA Dieldrin	5.672	6.641	20168036	143.1E6	10.632	10.452
14)	MA Endrin	5.930	6.861	17287973	109.1E6	10.159	9.479
15)	B Endosulfa...	6.202	7.066	17474118	116.5E6	10.768	10.596
16)	A 4,4'-DDD	6.058	6.975	16305130	120.6E6	10.769	10.923
17)	MA 4,4'-DDT	6.296	7.277	13401751	93659765	9.209	9.109
18)	B Endrin al...	6.372	7.190	15543326	100.2E6	12.495	11.909
19)	B Endosulfa...	6.584	7.415	15483082	94624528	9.775	9.573
20)	A Methoxychlor	6.846	7.731	42494135	223.9E6	50.207	47.423
21)	B Endrin ke...	7.075	7.888	20218383	108.8E6	11.338	10.681
22)	Toxaphene-1	5.672	6.130	20168036	14308163	1865.645	449.651 #
23)	Toxaphene-2	6.137	6.736	3052709	-83013	281.641	N.D. #
24)	Toxaphene-3	6.202f	7.329	17474118	240780	632.785	0.890 #
25)	Toxaphene-4	6.916f	7.415	124901	94624528	3.841	590.264 #
26)	Toxaphene-5	7.263	7.813	185250	75719	35.401	0.695 #

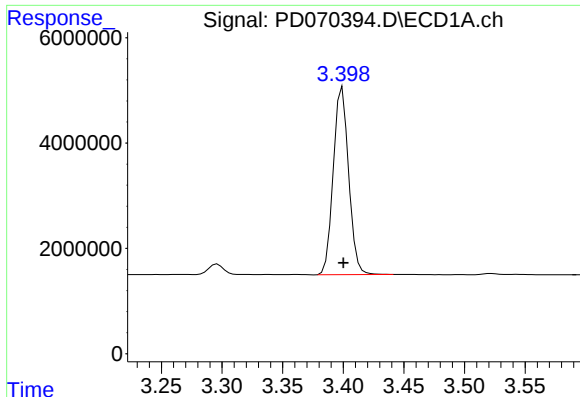
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 12:24
Operator : AR\AJ
Sample : PB145676BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:07:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
Response via : Initial Calibration
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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

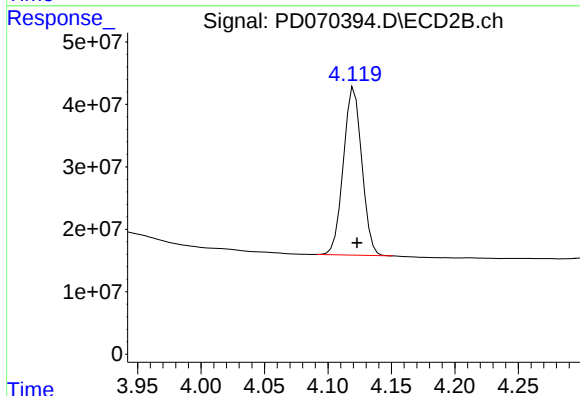




#1 Tetrachloro-m-xylene

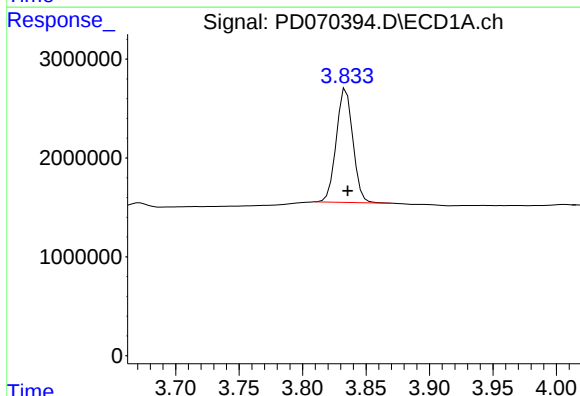
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 31319371
Conc: 21.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



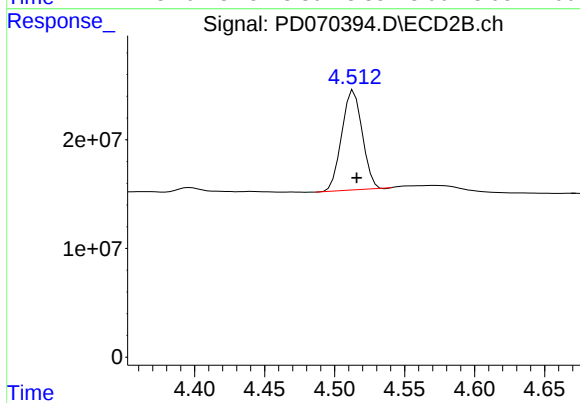
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 271170887
Conc: 20.07 ng/ml



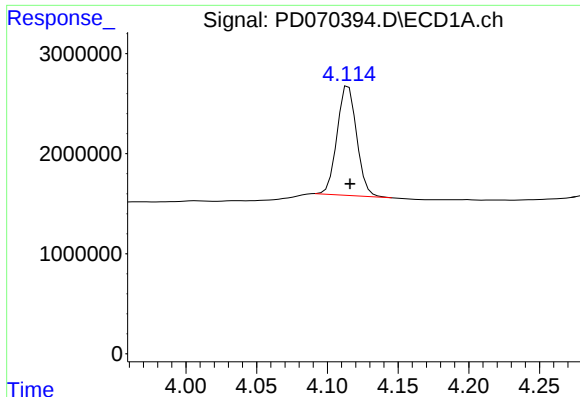
#2 alpha-BHC

R.T.: 3.834 min
Delta R.T.: -0.001 min
Response: 10488822
Conc: 4.96 ng/ml



#2 alpha-BHC

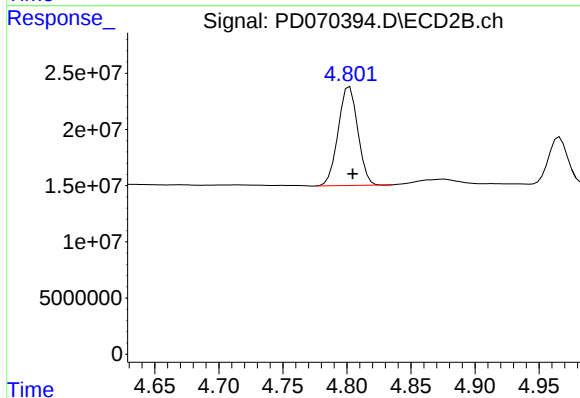
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 93827461
Conc: 4.79 ng/ml



#3 gamma-BHC (Lindane)

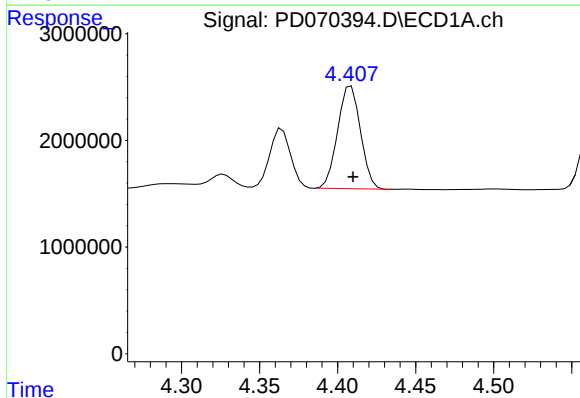
R.T.: 4.115 min
Delta R.T.: -0.001 min
Response: 10527537
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



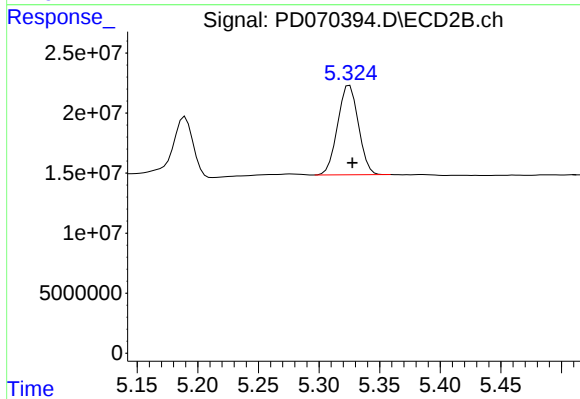
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 93716200
Conc: 5.14 ng/ml



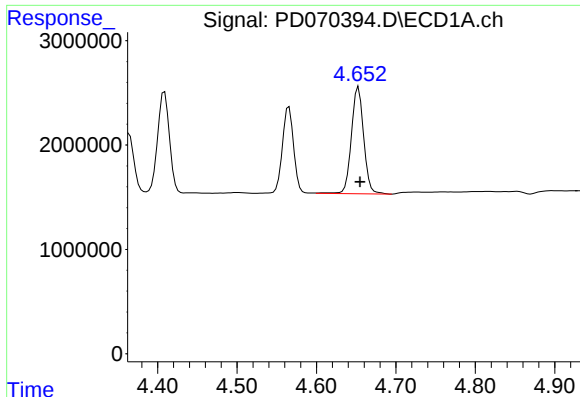
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 9841116
Conc: 5.00 ng/ml



#4 Heptachlor

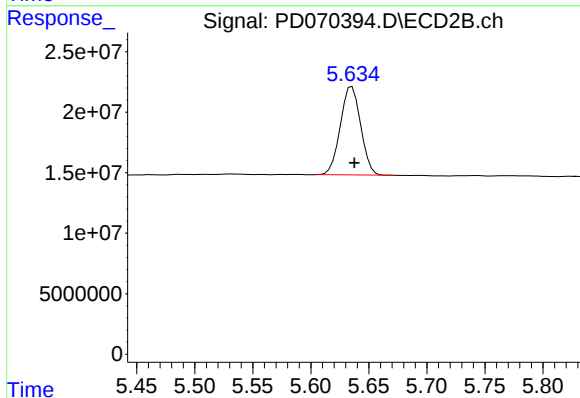
R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 89032634
Conc: 4.97 ng/ml



#5 Aldrin

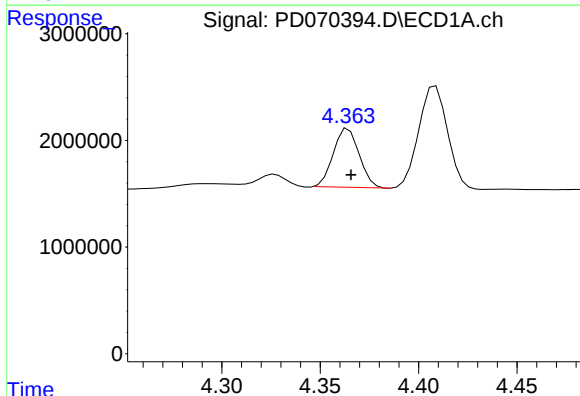
R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 11057358
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



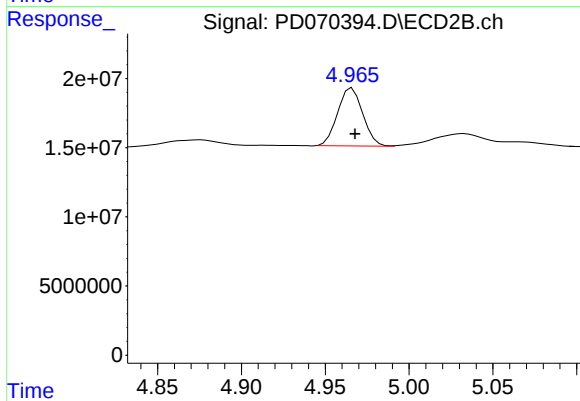
#5 Aldrin

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 89099956
Conc: 5.36 ng/ml



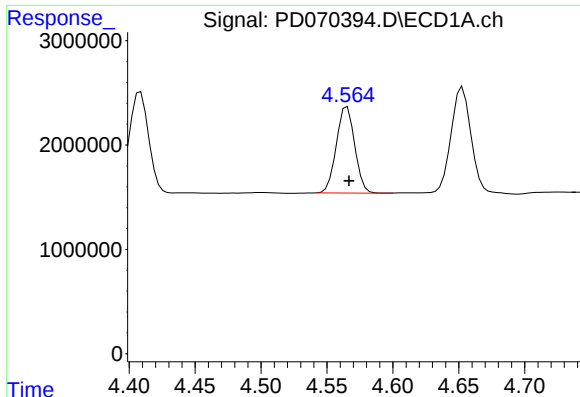
#6 beta-BHC

R.T.: 4.364 min
Delta R.T.: -0.001 min
Response: 5040486
Conc: 5.63 ng/ml



#6 beta-BHC

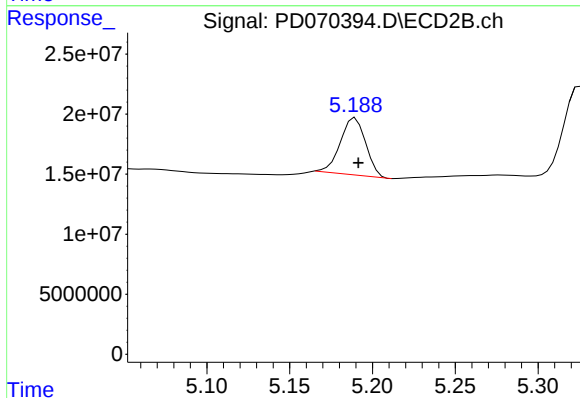
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 43626637
Conc: 5.51 ng/ml



#7 delta-BHC

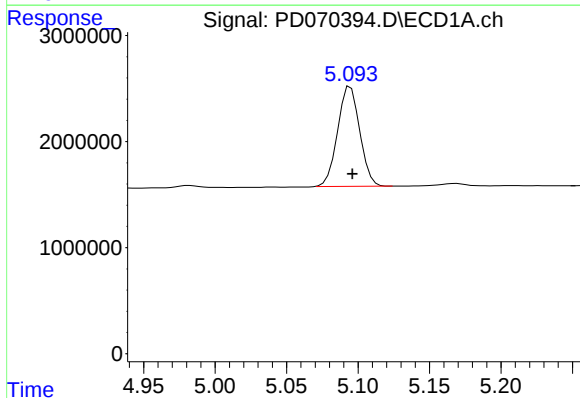
R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 8056181
Conc: 3.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



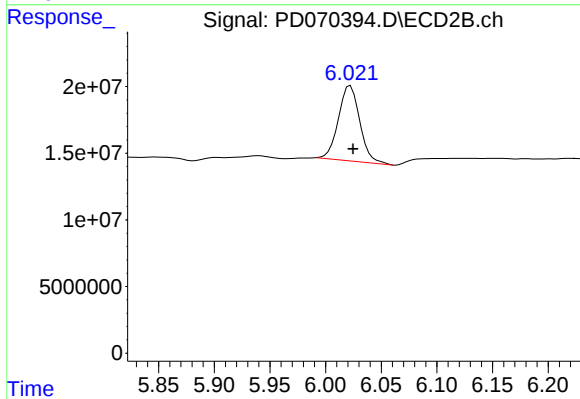
#7 delta-BHC

R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 49979769
Conc: 3.87 ng/ml



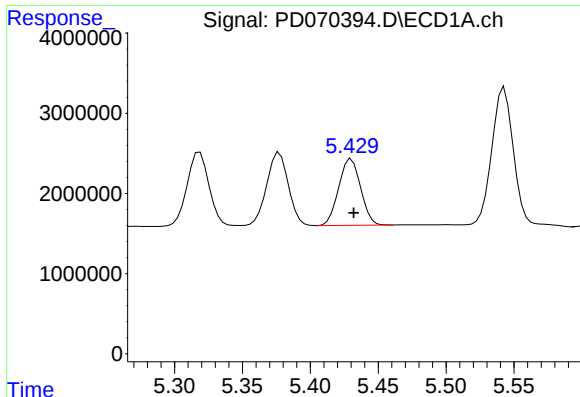
#8 Heptachlor epoxide

R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 10138053
Conc: 5.79 ng/ml



#8 Heptachlor epoxide

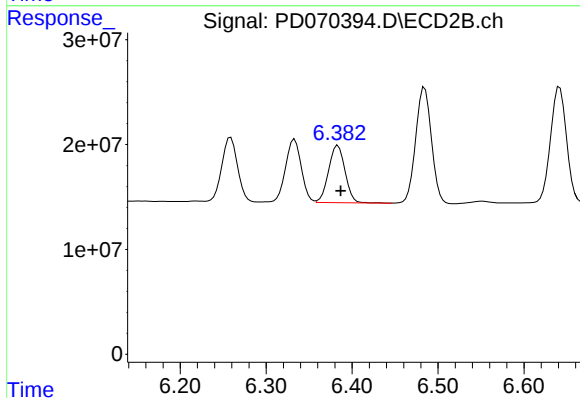
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 74875408
Conc: 6.42 ng/ml



#9 Endosulfan I

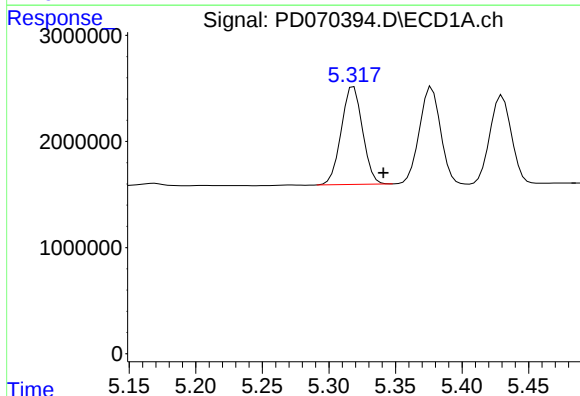
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 9319023
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



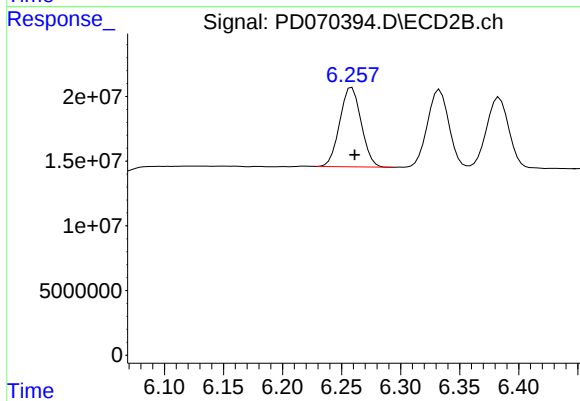
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 72501941
Conc: 5.38 ng/ml



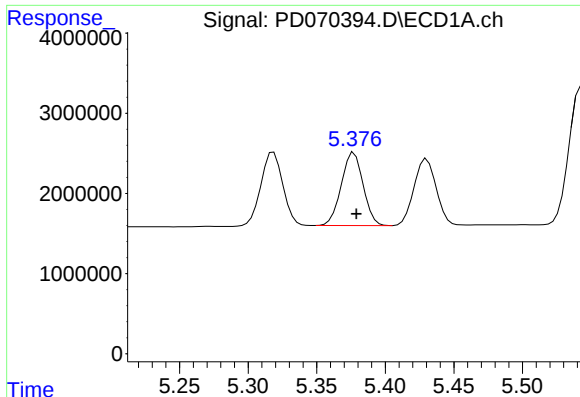
#10 trans-Chlordane

R.T.: 5.319 min
Delta R.T.: -0.022 min
Response: 10269949
Conc: 5.71 ng/ml



#10 trans-Chlordane

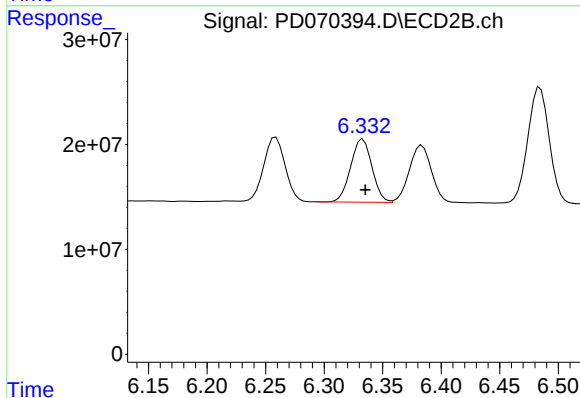
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 77591679
Conc: 5.37 ng/ml



#11 cis-Chlordane

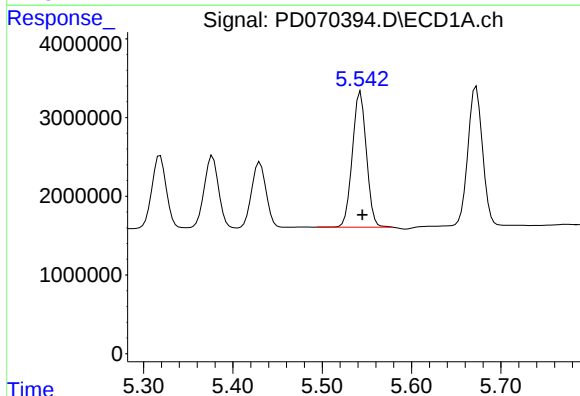
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 10110838
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



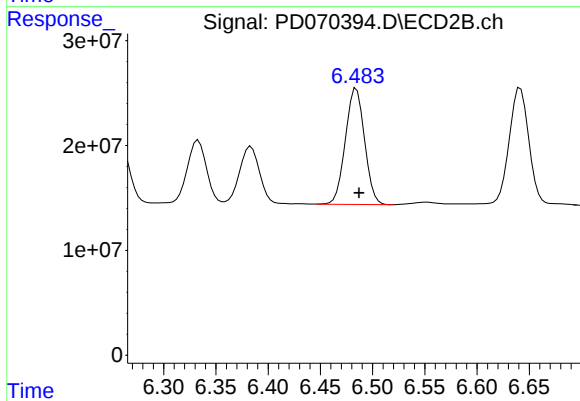
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 76580093
Conc: 5.45 ng/ml



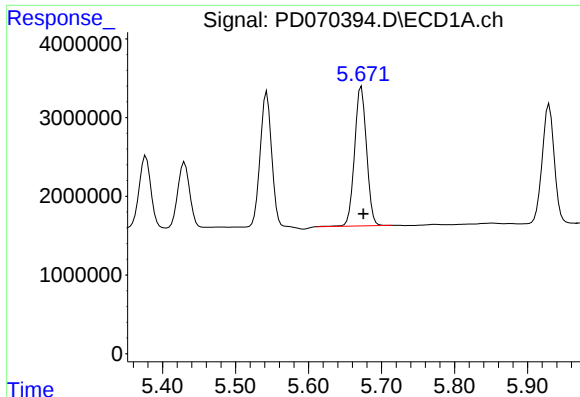
#12 4,4'-DDE

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 18838503
Conc: 11.16 ng/ml



#12 4,4'-DDE

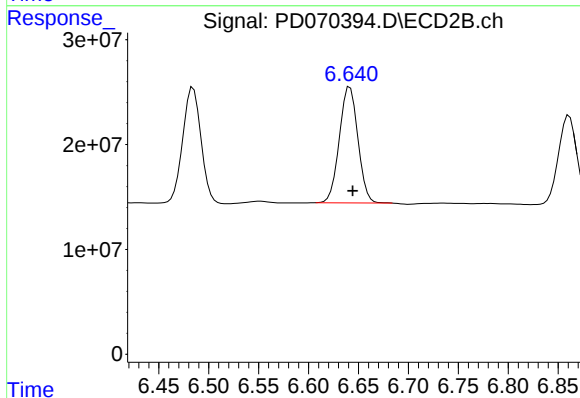
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 141510230
Conc: 10.88 ng/ml



#13 Dieldrin

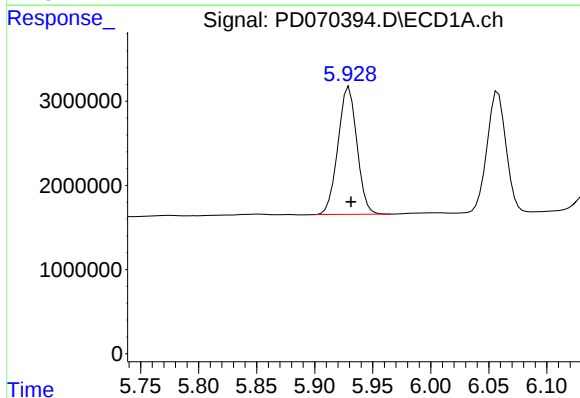
R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 20168036
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



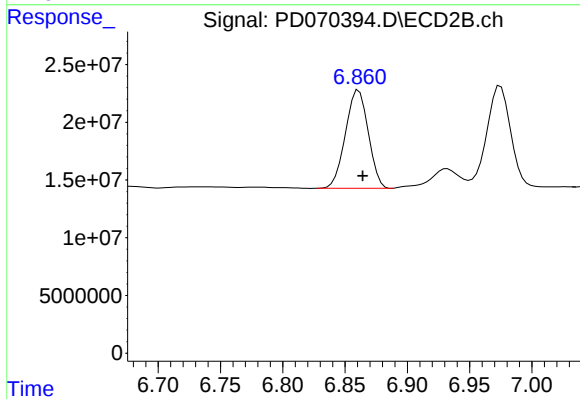
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 143143148
Conc: 10.45 ng/ml



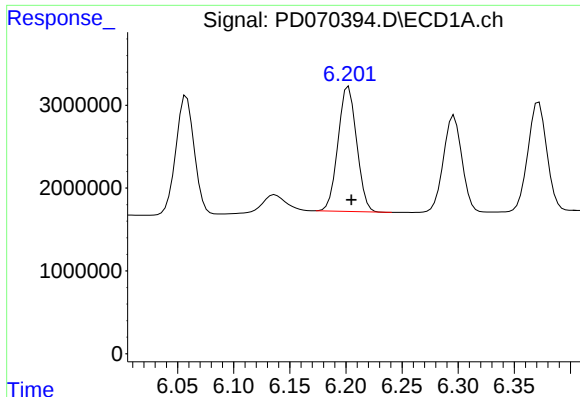
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 17287973
Conc: 10.16 ng/ml



#14 Endrin

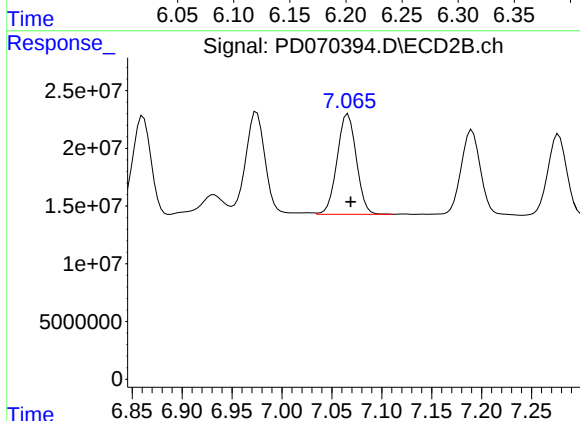
R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 109060299
Conc: 9.48 ng/ml



#15 Endosulfan II

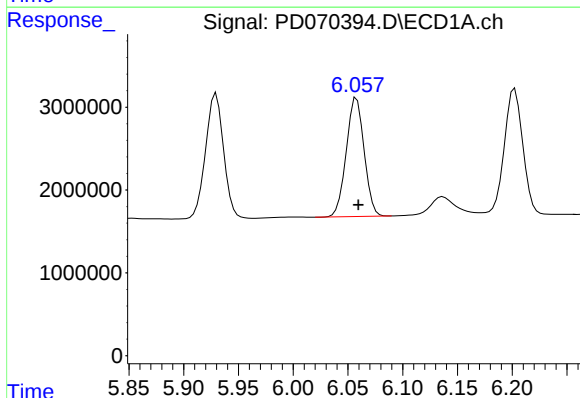
R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 17474118
Conc: 10.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



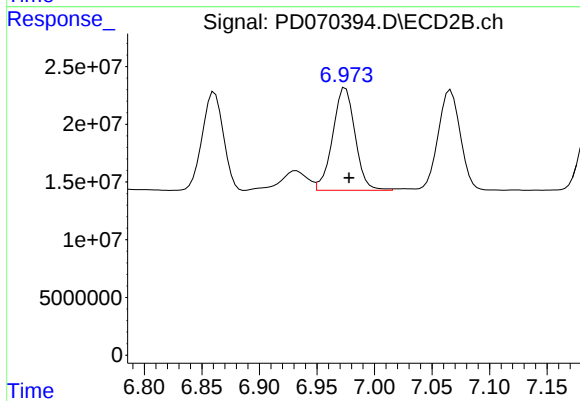
#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 116538280
Conc: 10.60 ng/ml



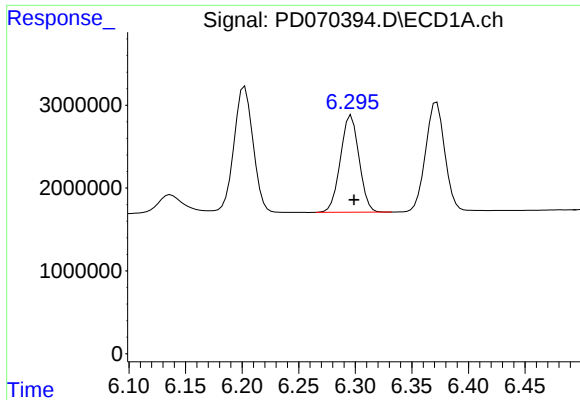
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 16305130
Conc: 10.77 ng/ml



#16 4,4'-DDD

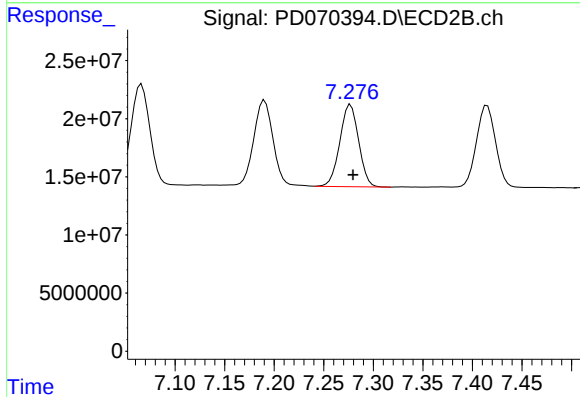
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 120606722
Conc: 10.92 ng/ml



#17 4,4'-DDT

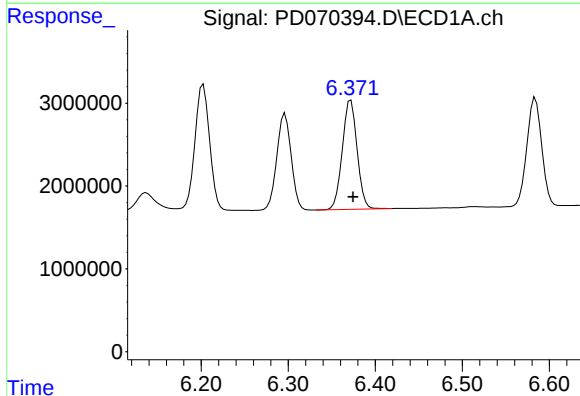
R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 13401751
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



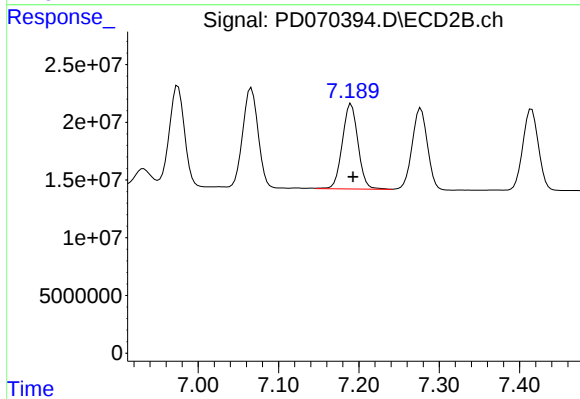
#17 4,4'-DDT

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 93659765
Conc: 9.11 ng/ml



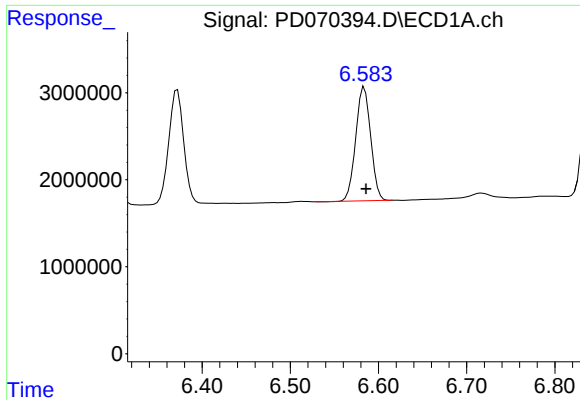
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 15543326
Conc: 12.49 ng/ml



#18 Endrin aldehyde

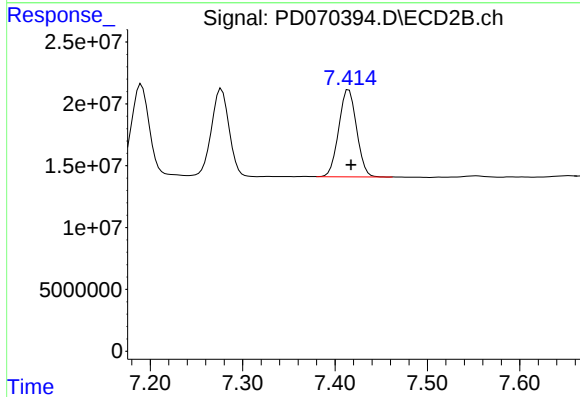
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 100164181
Conc: 11.91 ng/ml



#19 Endosulfan Sulfate

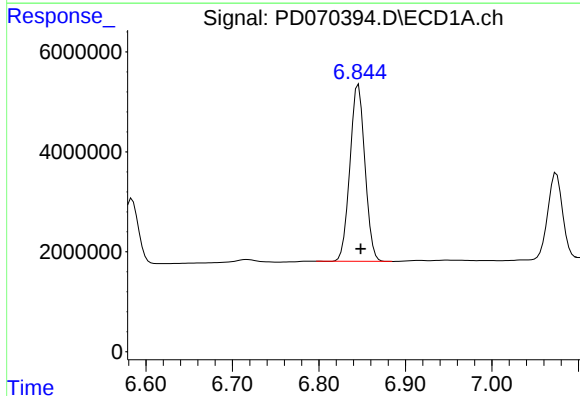
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 15483082
Conc: 9.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



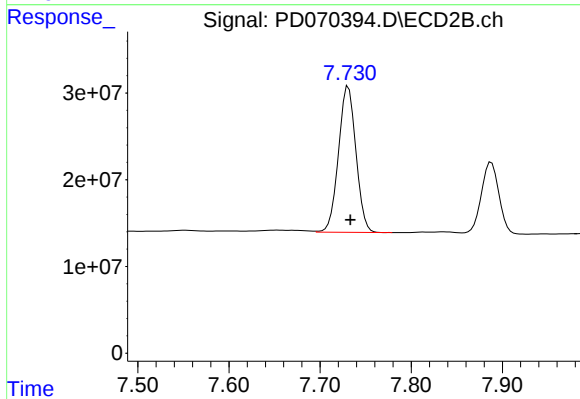
#19 Endosulfan Sulfate

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 94624528
Conc: 9.57 ng/ml



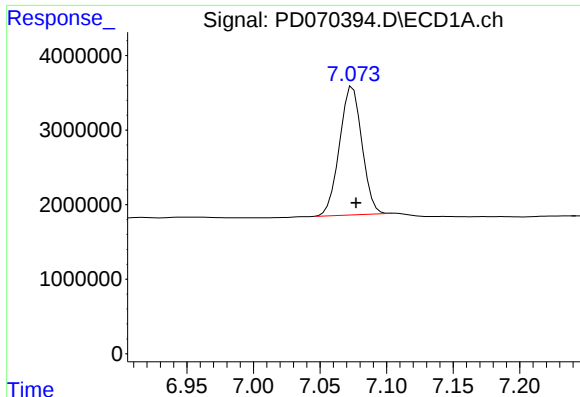
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 42494135
Conc: 50.21 ng/ml



#20 Methoxychlor

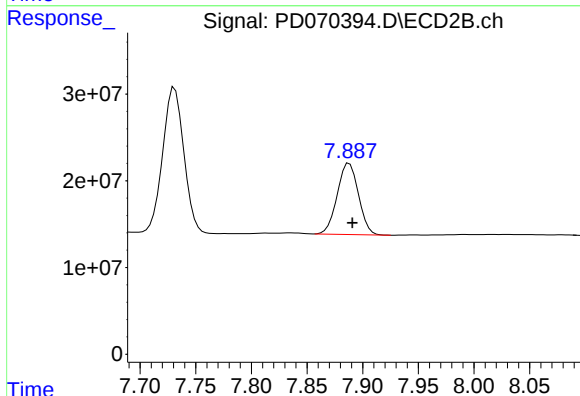
R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 223888058
Conc: 47.42 ng/ml



#21 Endrin ketone

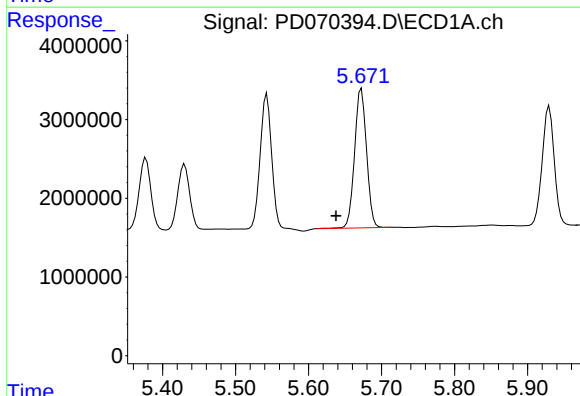
R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 20218383
Conc: 11.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



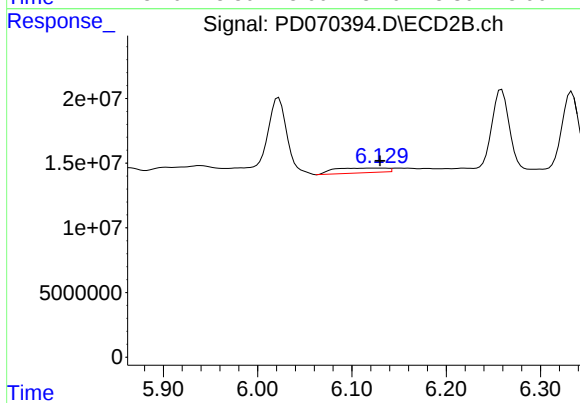
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 108810457
Conc: 10.68 ng/ml



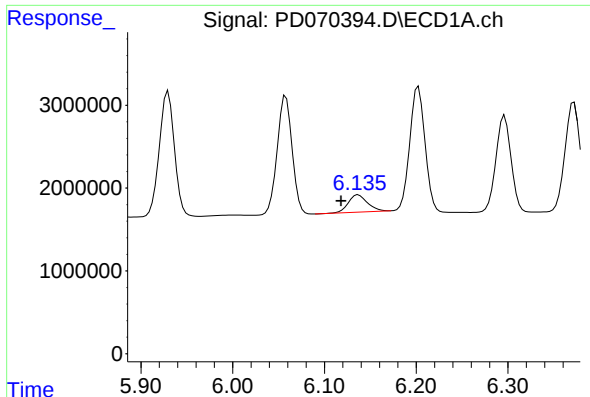
#22 Toxaphene-1

R.T.: 5.672 min
Delta R.T.: 0.035 min
Response: 20168036
Conc: 1865.65 ng/ml



#22 Toxaphene-1

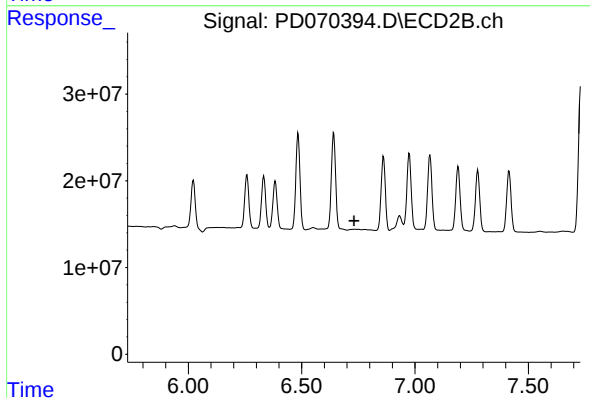
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 14308163
Conc: 449.65 ng/ml



#23 Toxaphene-2

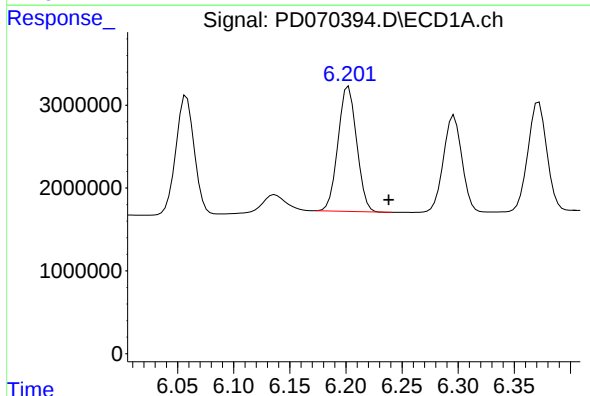
R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 3052709
Conc: 281.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



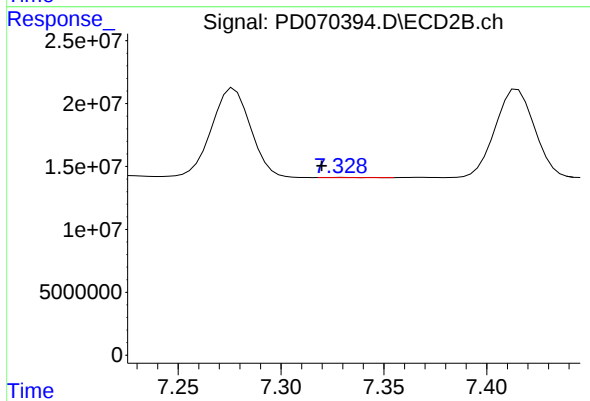
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.005 min
Response: -83013
Conc: N.D.



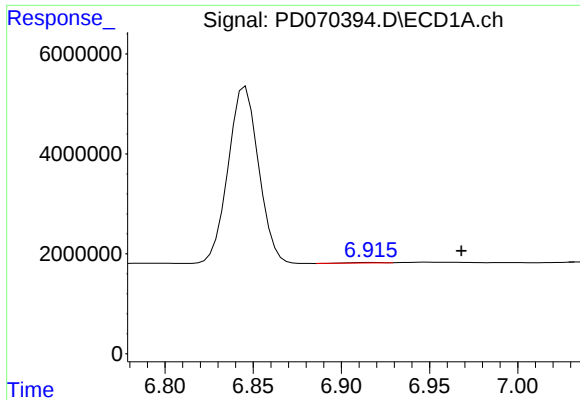
#24 Toxaphene-3

R.T.: 6.202 min
Delta R.T.: -0.036 min
Response: 17474118
Conc: 632.79 ng/ml



#24 Toxaphene-3

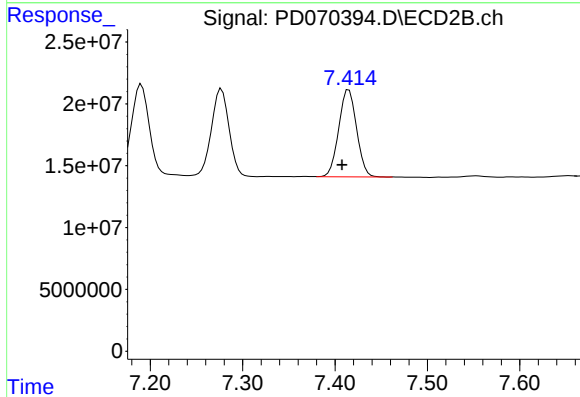
R.T.: 7.329 min
Delta R.T.: 0.009 min
Response: 240780
Conc: 0.89 ng/ml



#25 Toxaphene-4

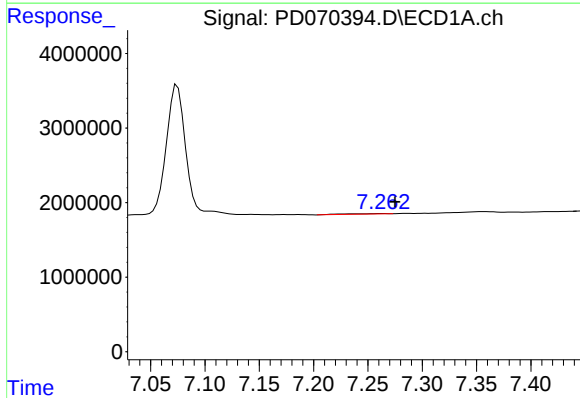
R.T.: 6.916 min
Delta R.T.: -0.052 min
Response: 124901
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



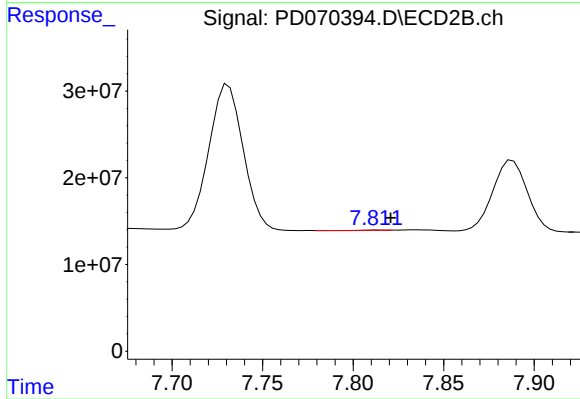
#25 Toxaphene-4

R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 94624528
Conc: 590.26 ng/ml



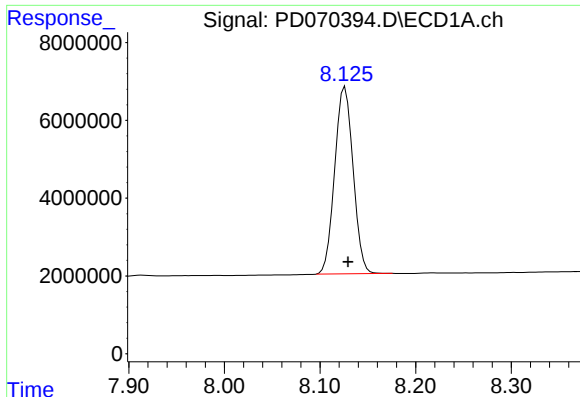
#26 Toxaphene-5

R.T.: 7.263 min
Delta R.T.: -0.012 min
Response: 185250
Conc: 35.40 ng/ml



#26 Toxaphene-5

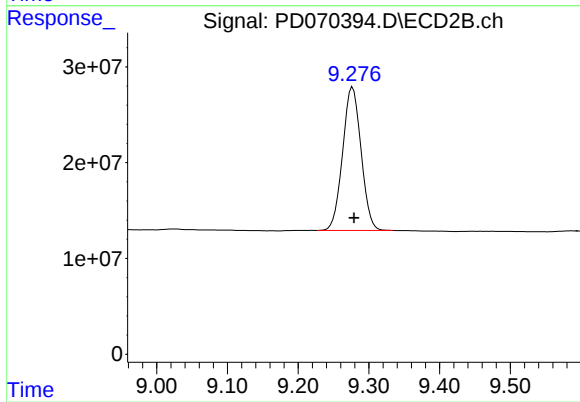
R.T.: 7.813 min
Delta R.T.: -0.008 min
Response: 75719
Conc: 0.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 64330643
Conc: 40.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.002 min
Response: 271260766
Conc: 37.59 ng/ml