

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071422\
 Data File : PD070900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 02:38
 Operator : AR\AJ
 Sample : N3600-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:38:33 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

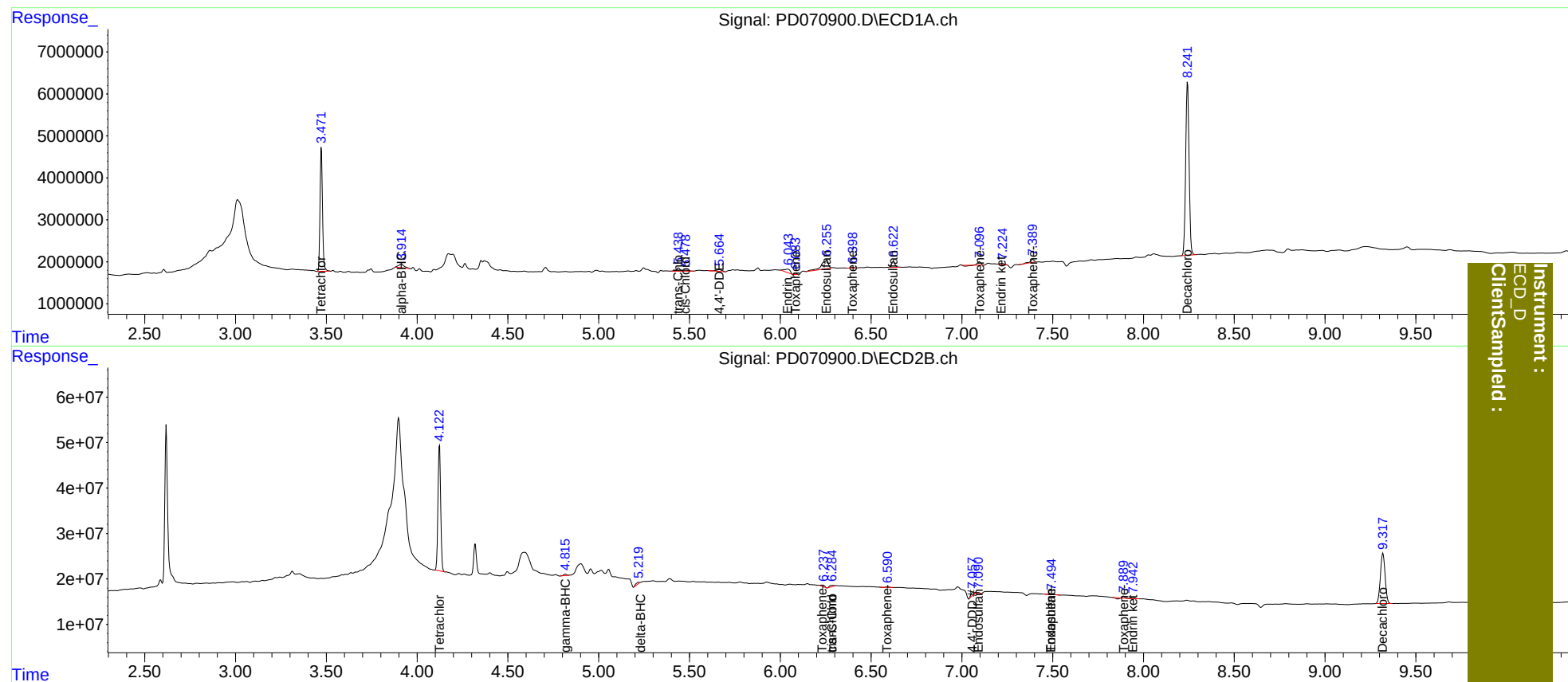
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.123	27668624	287.1E6	11.499	12.232
27)	SA Decachlor...	8.243	9.319	53912275	198.9E6	21.235	21.533
Target Compounds							
2)	A alpha-BHC	3.914	0.000	1842698	0	0.491	N.D. #
3)	MA gamma-BHC...	0.000	4.817	0	3599114	N.D.	0.139
5)	MB Aldrin	0.000	5.660	0	225125	N.D.	<MDL
7)	B delta-BHC	0.000	5.221	0	4598792	N.D.	0.203
8)	B Heptachlo...	5.207	6.053	19906	727172	<MDL	<MDL #
9)	A Endosulfan I	5.555	0.000	296210	0	<MDL	N.D. #
10)	B trans-Chl...	5.440	6.286	1057451	4870719	0.304	0.323
11)	B cis-Chlor...	5.479	6.286f	402481	4870719	0.118	0.337 #
12)	B 4,4'-DDE	5.664	6.513	891004	294319	0.277	<MDL #
13)	MA Dieldrin	0.000	6.630f	0	110236	N.D.	<MDL
14)	MA Endrin	6.041	6.896	1951255	-1613376	0.704	N.D. #
15)	B Endosulfa...	6.256f	7.091	5459076	2416251	1.991	0.210 #
16)	A 4,4'-DDD	6.128	7.059f	124293	6836698	<MDL	0.625 #
17)	MA 4,4'-DDT	6.399	7.250f	173841	127670	<MDL	<MDL #
18)	B Endrin al...	6.485	7.250	169731	127670	<MDL	<MDL #
19)	B Endosulfa...	6.623f	7.492	1823182	2460525	0.651	0.217 #
20)	A Methoxychlor	6.953	0.000	121314	0	<MDL	N.D. #
21)	B Endrin ke...	7.220f	7.943	452045	3337297	0.146	0.270 #
22)	Toxaphene-1	0.000	6.231	0	5329520	N.D.	126.581
23)	Toxaphene-2	6.085	6.590	215178	1065939	14.008	11.213
25)	Toxaphene-4	7.097	7.492f	749091	2460525	10.679	11.634
26)	Toxaphene-5	7.391	7.890	1042458	3214309	28.582	26.123

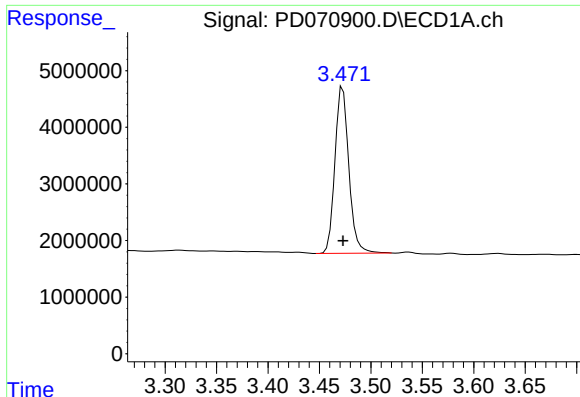
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071422\
Data File : PD070900.D
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Acq On : 14 Jul 2022 02:38
Operator : AR\AJ
Sample : N3600-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

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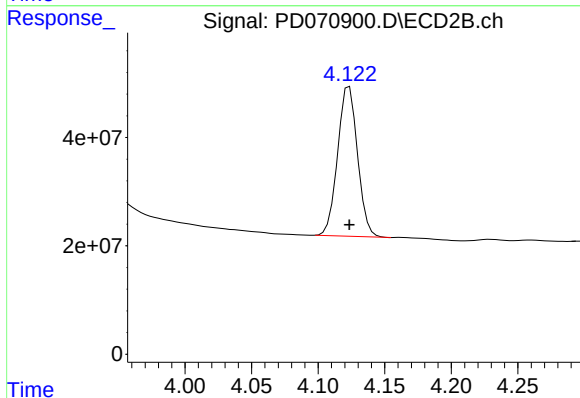




#1 Tetrachloro-m-xylene

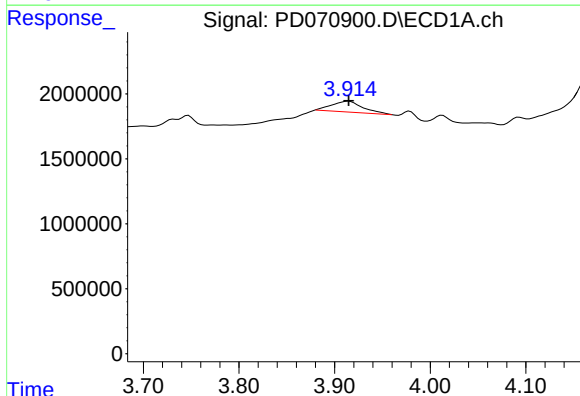
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 27668624
Conc: 11.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



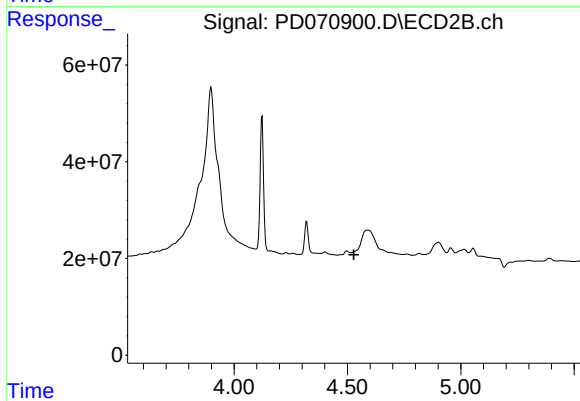
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 287062582
Conc: 12.23 ng/ml



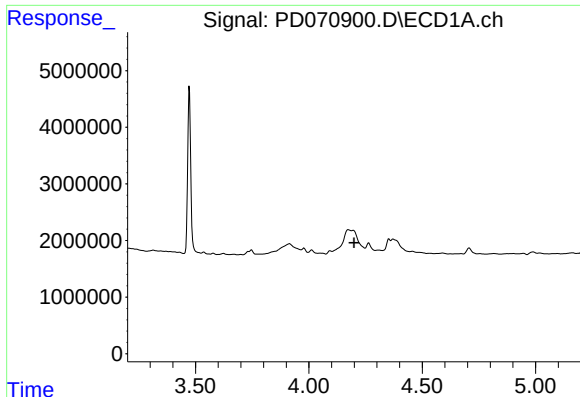
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 1842698
Conc: 0.49 ng/ml



#2 alpha-BHC

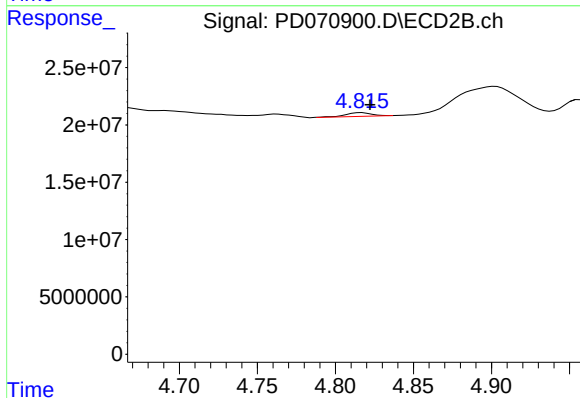
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

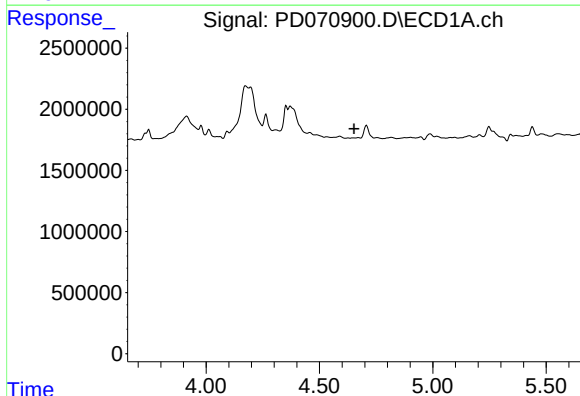
R.T.: 0.000 min
Exp R.T.: 4.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



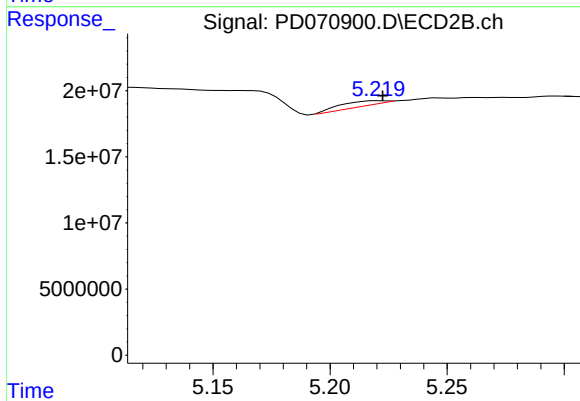
#3 gamma-BHC (Lindane)

R.T.: 4.817 min
Delta R.T.: -0.005 min
Response: 3599114
Conc: 0.14 ng/ml



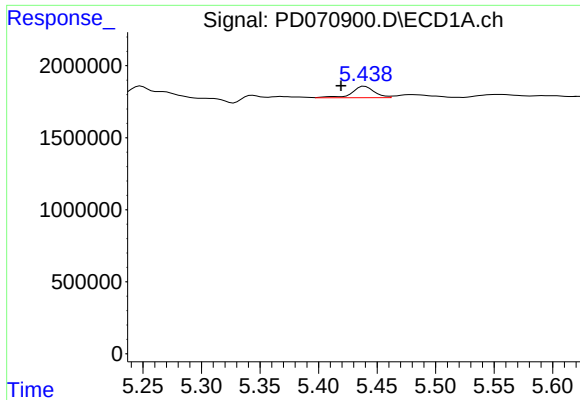
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.653 min
Response: 0
Conc: N.D.



#7 delta-BHC

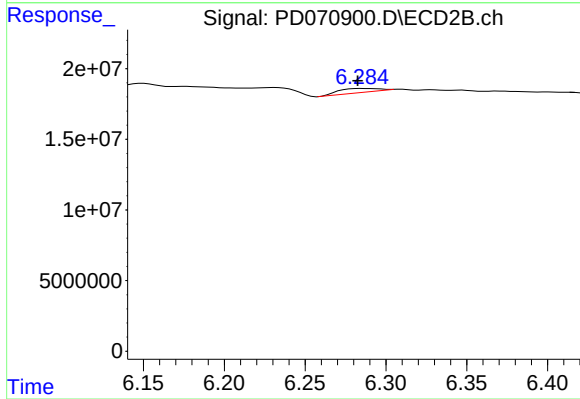
R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 4598792
Conc: 0.20 ng/ml



#10 trans-Chlordane

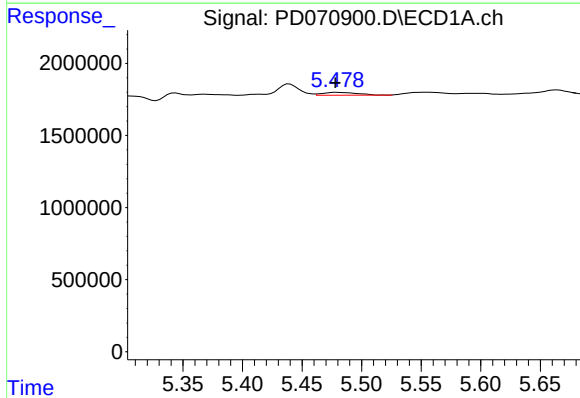
R.T.: 5.440 min
Delta R.T.: 0.020 min
Response: 1057451
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



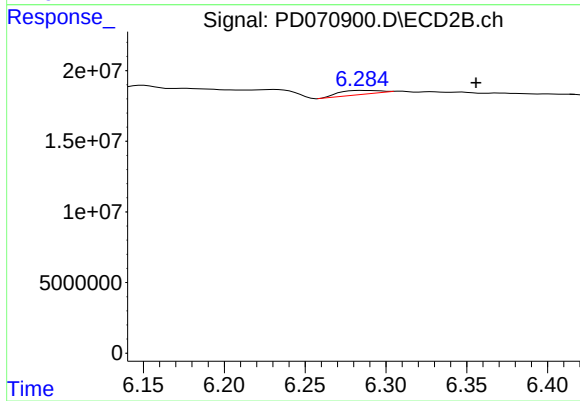
#10 trans-Chlordane

R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 4870719
Conc: 0.32 ng/ml



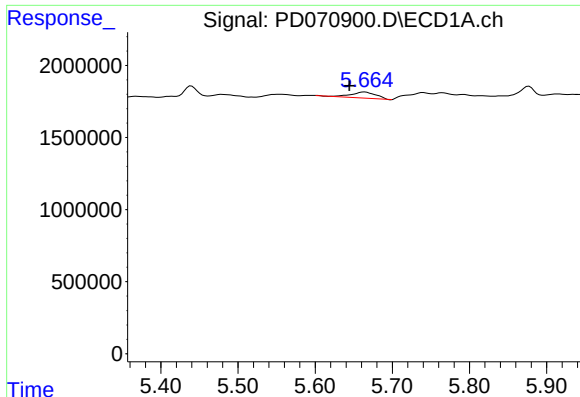
#11 cis-Chlordane

R.T.: 5.479 min
Delta R.T.: 0.001 min
Response: 402481
Conc: 0.12 ng/ml



#11 cis-Chlordane

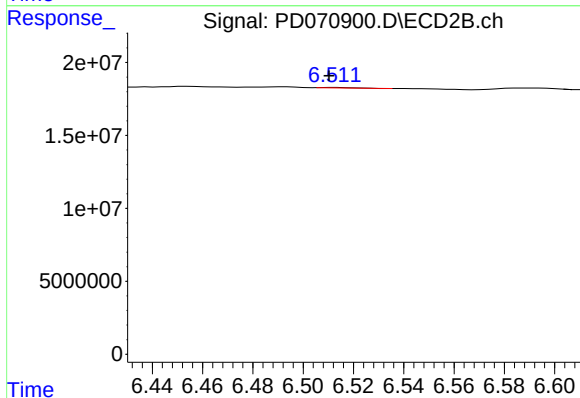
R.T.: 6.286 min
Delta R.T.: -0.070 min
Response: 4870719
Conc: 0.34 ng/ml



#12 4,4'-DDE

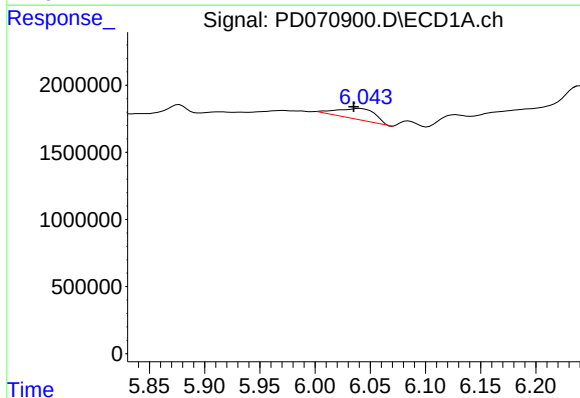
R.T.: 5.664 min
Delta R.T.: 0.020 min
Response: 891004
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



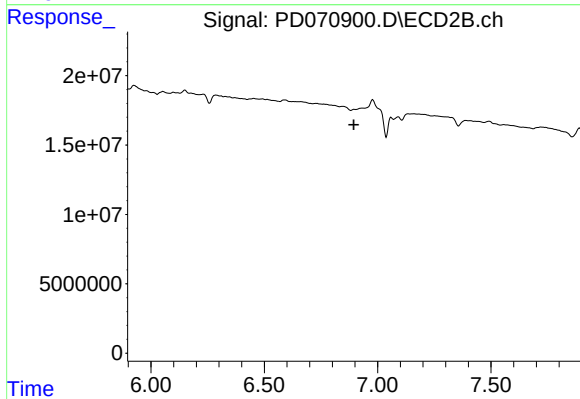
#12 4,4'-DDE

R.T.: 6.513 min
Delta R.T.: 0.003 min
Response: 294319
Conc: N.D.



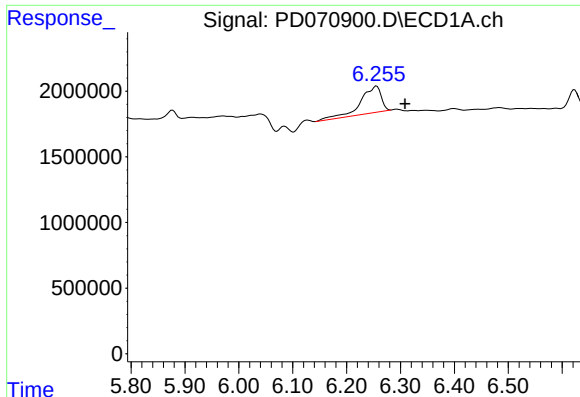
#14 Endrin

R.T.: 6.041 min
Delta R.T.: 0.005 min
Response: 1951255
Conc: 0.70 ng/ml



#14 Endrin

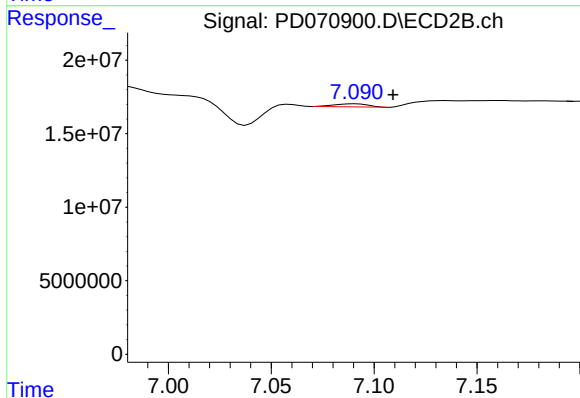
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: -1613376
Conc: N.D.



#15 Endosulfan II

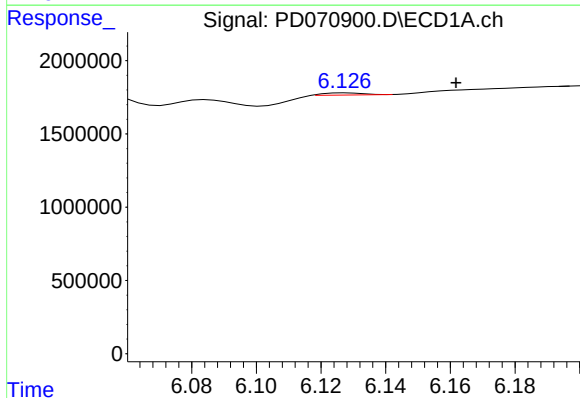
R.T.: 6.256 min
Delta R.T.: -0.053 min
Response: 5459076
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



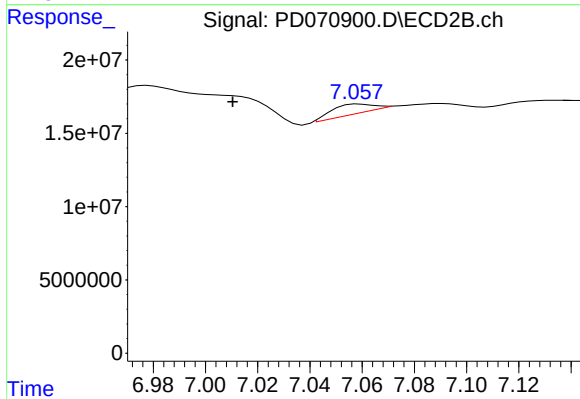
#15 Endosulfan II

R.T.: 7.091 min
Delta R.T.: -0.019 min
Response: 2416251
Conc: 0.21 ng/ml



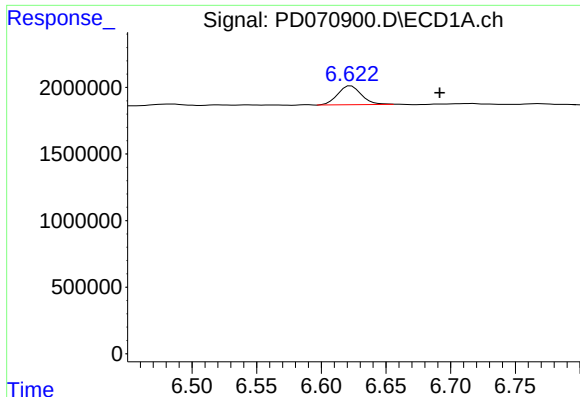
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: -0.034 min
Response: 124293
Conc: N.D.



#16 4,4'-DDD

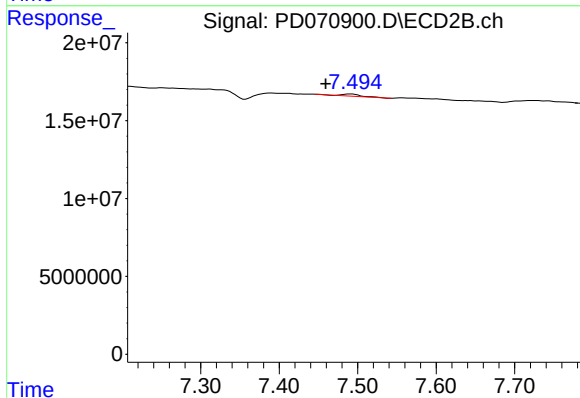
R.T.: 7.059 min
Delta R.T.: 0.049 min
Response: 6836698
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

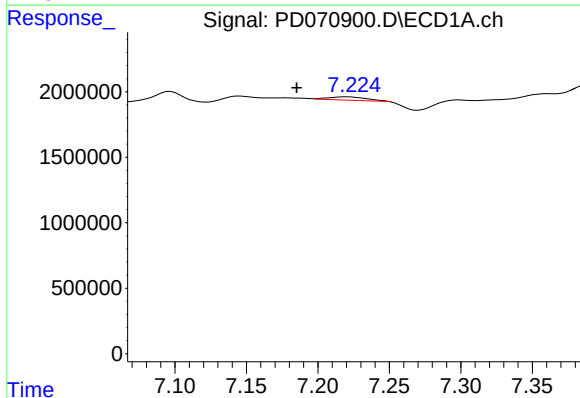
R.T.: 6.623 min
Delta R.T.: -0.069 min
Response: 1823182
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



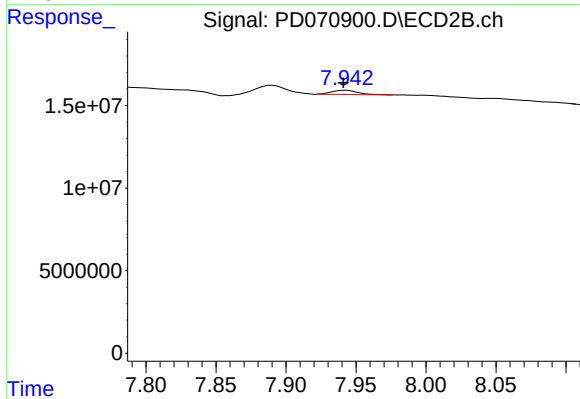
#19 Endosulfan Sulfate

R.T.: 7.492 min
Delta R.T.: 0.033 min
Response: 2460525
Conc: 0.22 ng/ml



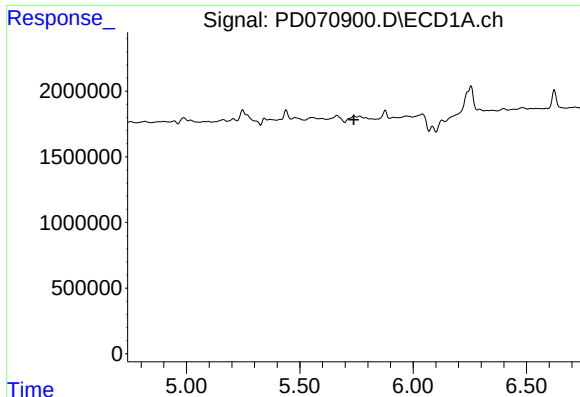
#21 Endrin ketone

R.T.: 7.220 min
Delta R.T.: 0.035 min
Response: 452045
Conc: 0.15 ng/ml



#21 Endrin ketone

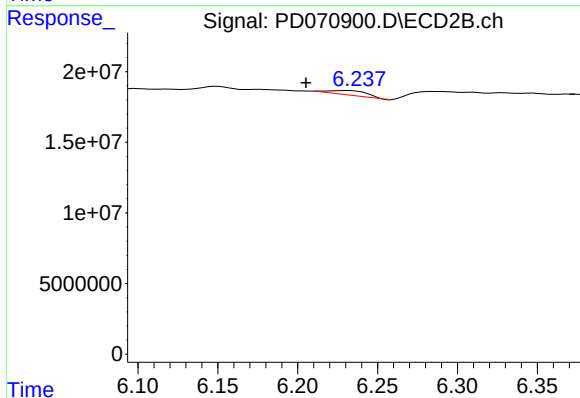
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 3337297
Conc: 0.27 ng/ml



#22 Toxaphene-1

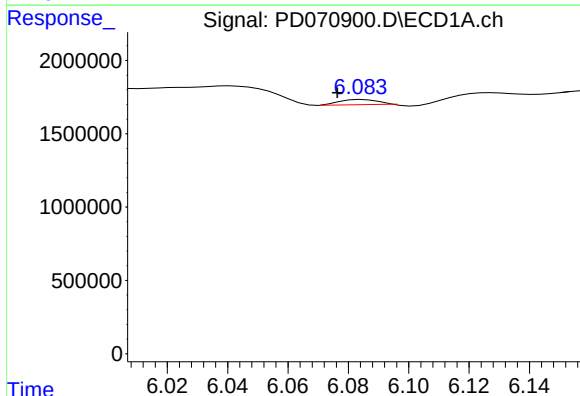
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



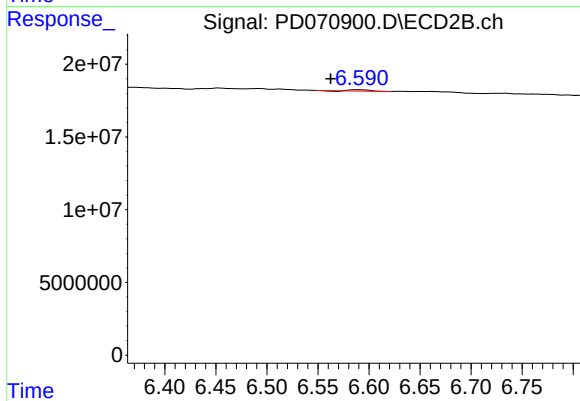
#22 Toxaphene-1

R.T.: 6.231 min
Delta R.T.: 0.026 min
Response: 5329520
Conc: 126.58 ng/ml



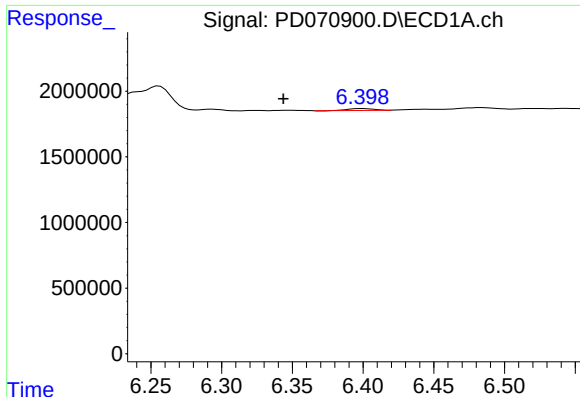
#23 Toxaphene-2

R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 215178
Conc: 14.01 ng/ml



#23 Toxaphene-2

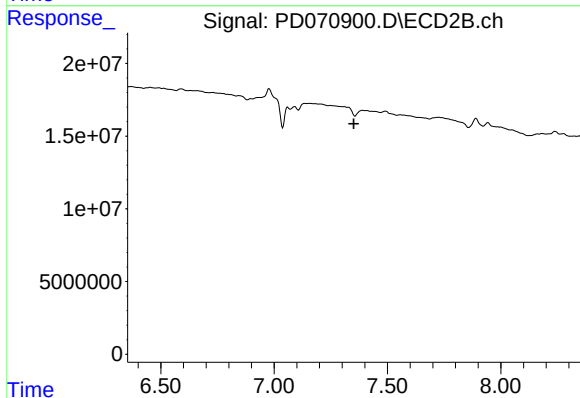
R.T.: 6.590 min
Delta R.T.: 0.027 min
Response: 1065939
Conc: 11.21 ng/ml



#24 Toxaphene-3

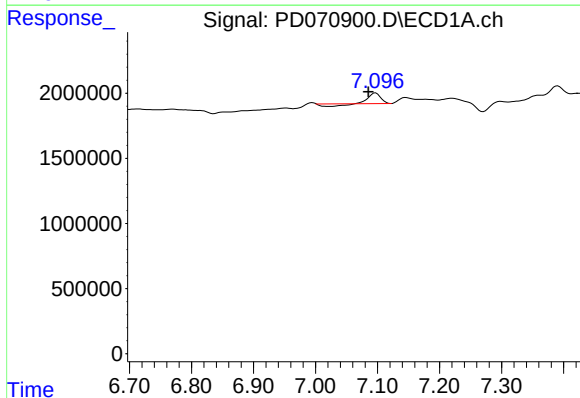
R.T.: 6.399 min
Delta R.T.: 0.055 min
Response: 173841
Conc: 10.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



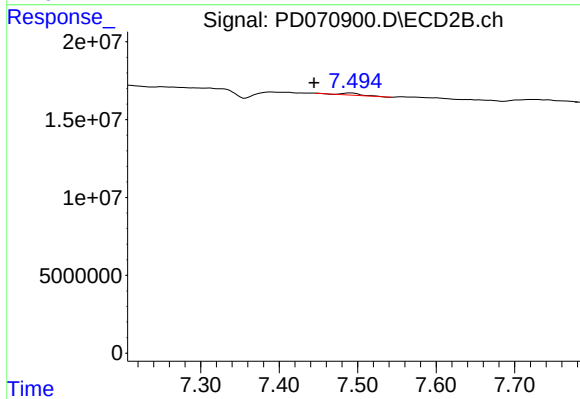
#24 Toxaphene-3

R.T.: 7.389 min
Delta R.T.: 0.037 min
Response: -6479869
Conc: N.D.



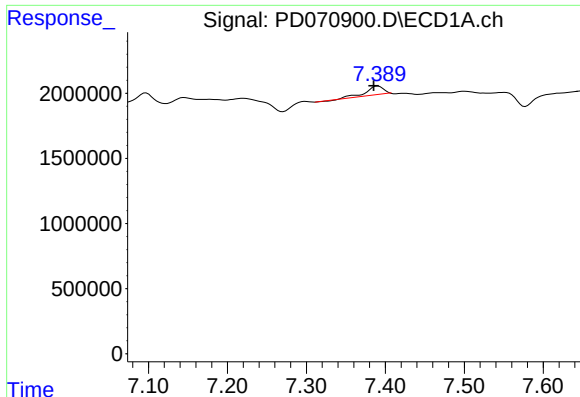
#25 Toxaphene-4

R.T.: 7.097 min
Delta R.T.: 0.012 min
Response: 749091
Conc: 10.68 ng/ml



#25 Toxaphene-4

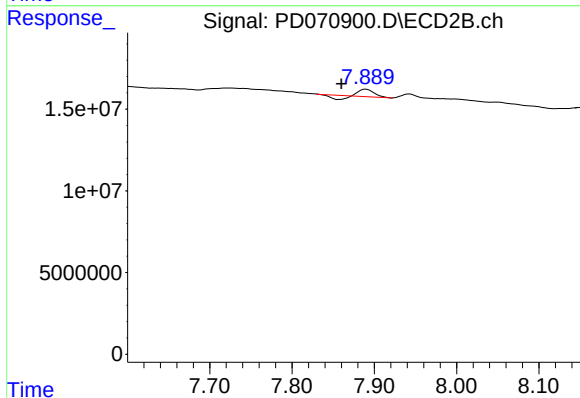
R.T.: 7.492 min
Delta R.T.: 0.048 min
Response: 2460525
Conc: 11.63 ng/ml



#26 Toxaphene-5

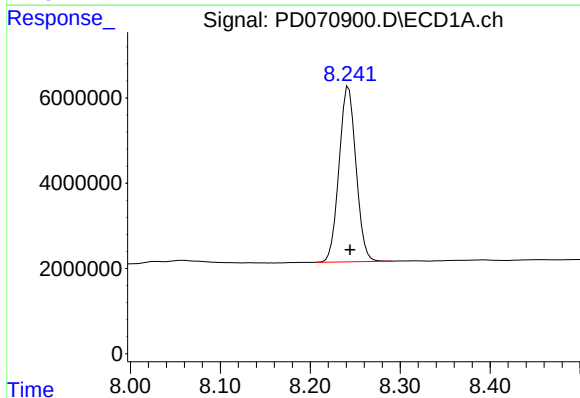
R.T.: 7.391 min
Delta R.T.: 0.005 min
Response: 1042458
Conc: 28.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



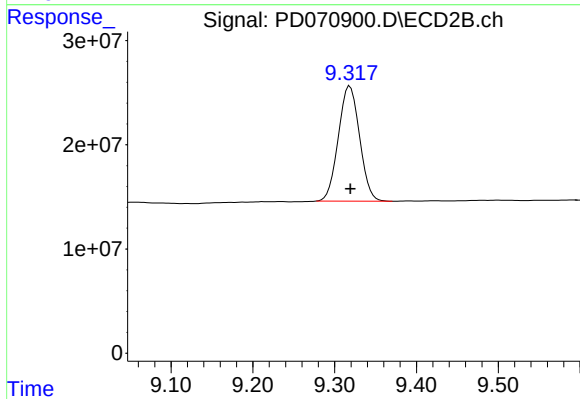
#26 Toxaphene-5

R.T.: 7.890 min
Delta R.T.: 0.030 min
Response: 3214309
Conc: 26.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.002 min
Response: 53912275
Conc: 21.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 198866144
Conc: 21.53 ng/ml