

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 11:21
 Operator : AR\AJ
 Sample : INDA222
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 23:37:21 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

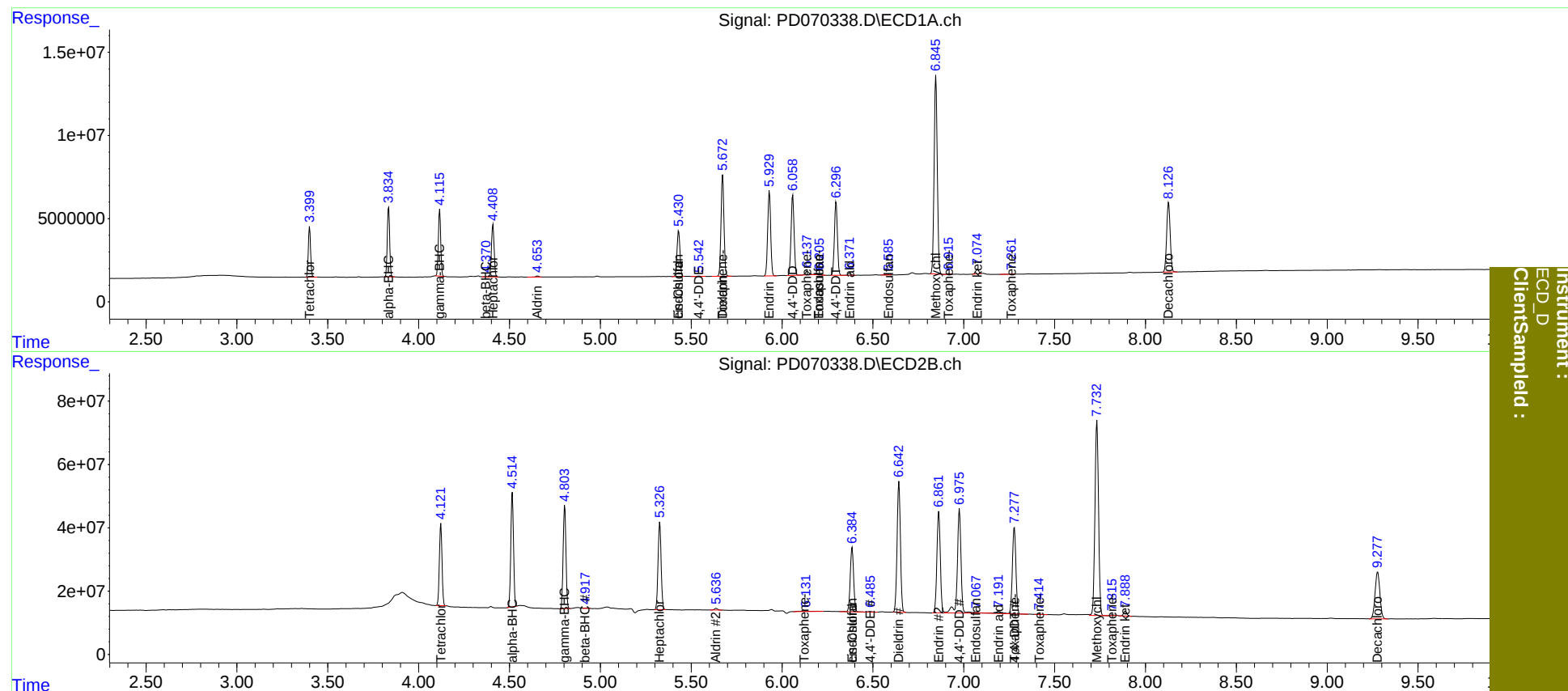
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.122	26798532	262.6E6	18.478	19.437
27)	SA Decachlor...	8.127	9.278	55623964	272.1E6	34.728	37.701
Target Compounds							
2)	A alpha-BHC	3.835	4.516	37996203	373.4E6	17.980	19.076
3)	MA gamma-BHC...	4.116	4.804	36550205	349.5E6	18.202	19.168
4)	MA Heptachlor	4.409	5.327	32231039	321.6E6	16.377	17.953
5)	MB Aldrin	4.654	5.637	664045	6515459	0.348	0.392
6)	B beta-BHC	4.371	4.918f	181242	1779574	0.202	0.225
9)	A Endosulfan I	5.431	6.386	30925522	261.4E6	18.386	19.385
11)	B cis-Chlor...	5.431f	6.386f	30925522	261.4E6	17.485	18.617
12)	B 4,4'-DDE	5.544	6.486	287892	2152036	0.171	0.166
13)	MA Dieldrin	5.673	6.643	68527422	523.8E6	36.126	38.248
14)	MA Endrin	5.931	6.863	58331908	416.1E6	34.277	36.164
15)	B Endosulfa...	6.203	7.068	233651	5883477	0.144	0.535 #
16)	A 4,4'-DDD	6.059	6.976	55897137	463.5E6	36.918	41.981
17)	MA 4,4'-DDT	6.298	7.278	50614276	366.9E6	34.781	35.688
18)	B Endrin al...	6.372	7.192	1510260	13654159	1.214	1.623 #
19)	B Endosulfa...	6.586	7.414	172831	451977	0.109	<MDL #
20)	A Methoxychlor	6.847	7.733	143.7E6	845.7E6	169.835	179.137
21)	B Endrin ke...	7.075	7.889	3341354	19066490	1.874	1.872
22)	Toxaphene-1	5.673f	6.128	68527422	6225053	6339.133	195.629 #
23)	Toxaphene-2	6.138	0.000	3217537	0	296.848	N.D. #
24)	Toxaphene-3	6.203	7.278f	233651	366.9E6	8.461	1356.222 #
25)	Toxaphene-4	6.917f	7.414	506476	451977	15.577	2.819 #
26)	Toxaphene-5	7.262	7.817	74120	4013105	14.164	36.839 #

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

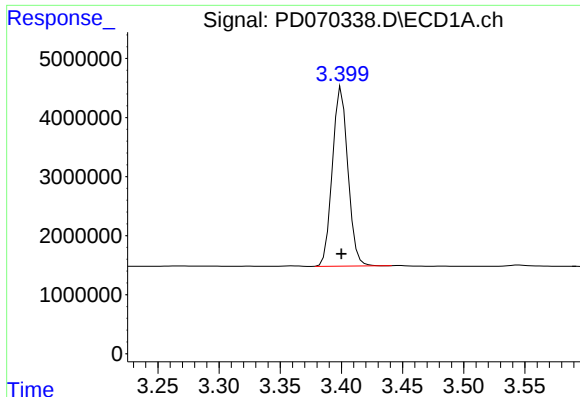
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
Data File : PD070338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 11:21
Operator : AR\AJ
Sample : INDA222
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 23:37:21 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



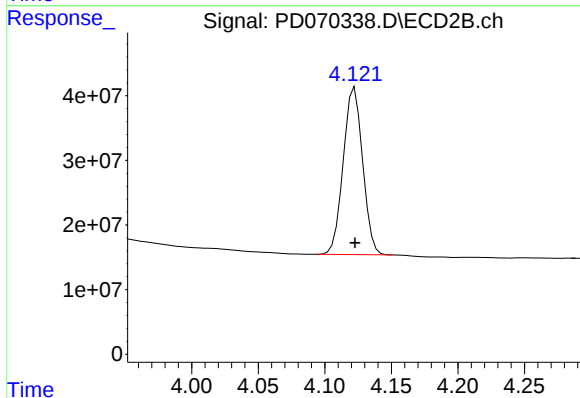
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

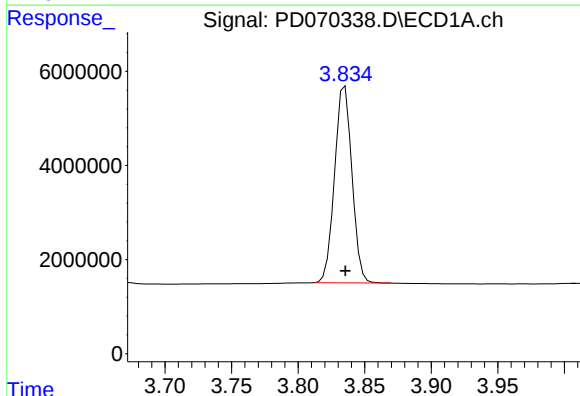
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 26798532
Conc: 18.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



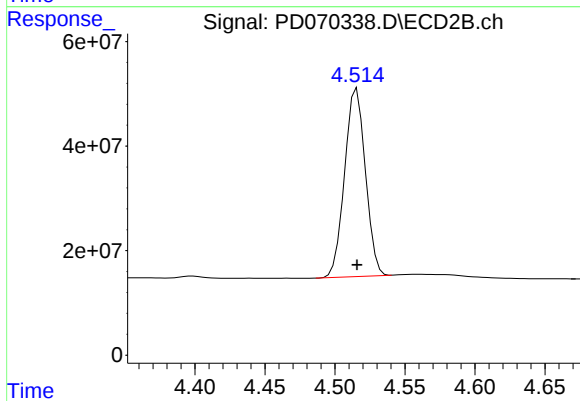
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 262570534
Conc: 19.44 ng/ml



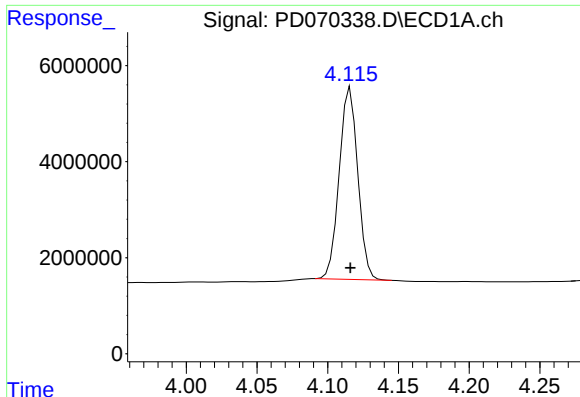
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 37996203
Conc: 17.98 ng/ml



#2 alpha-BHC

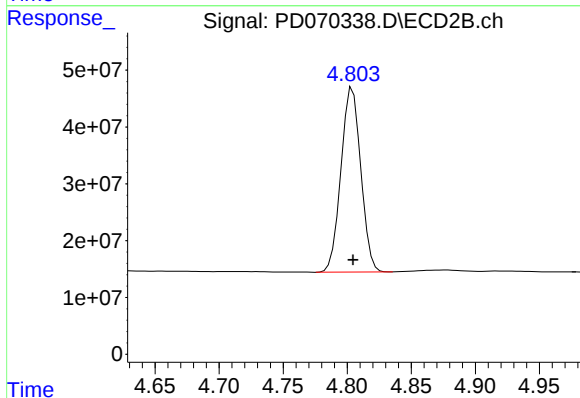
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 373443401
Conc: 19.08 ng/ml



#3 gamma-BHC (Lindane)

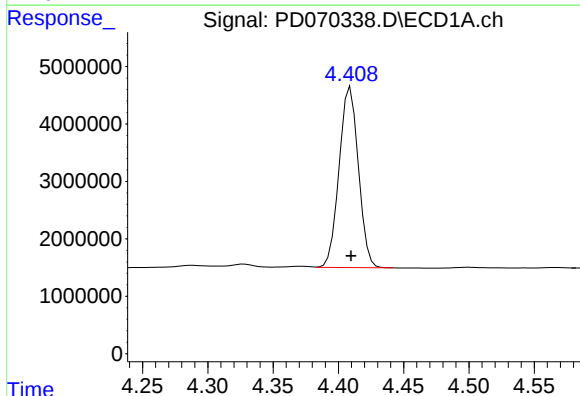
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 36550205
Conc: 18.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



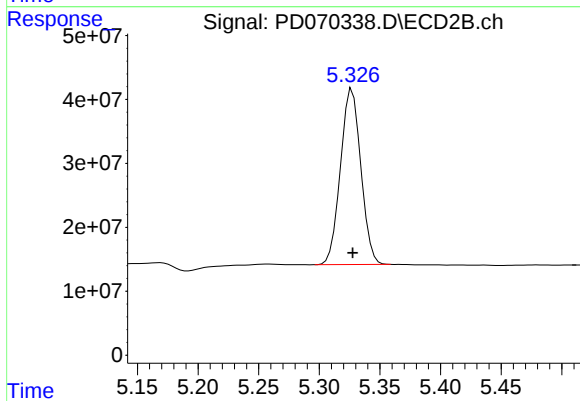
#3 gamma-BHC (Lindane)

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 349522928
Conc: 19.17 ng/ml



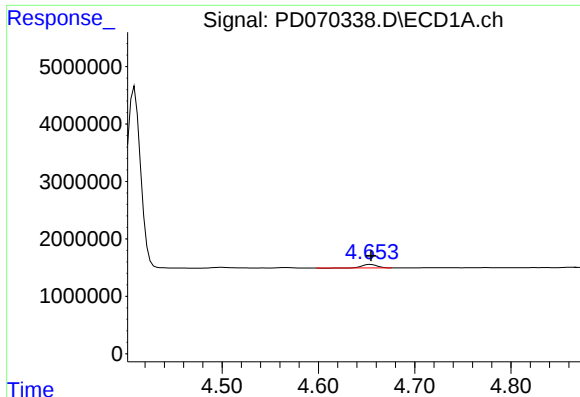
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 32231039
Conc: 16.38 ng/ml



#4 Heptachlor

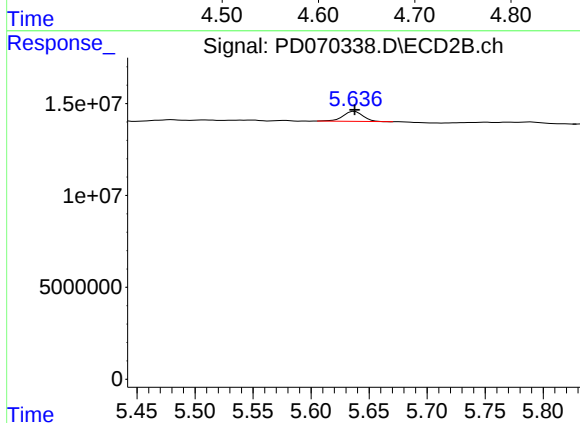
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 321643013
Conc: 17.95 ng/ml



#5 Aldrin

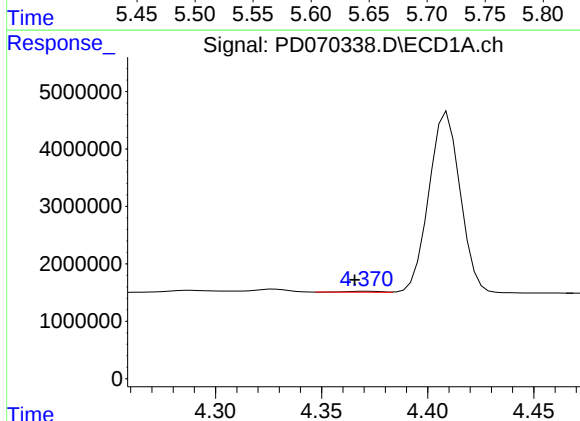
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 664045
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



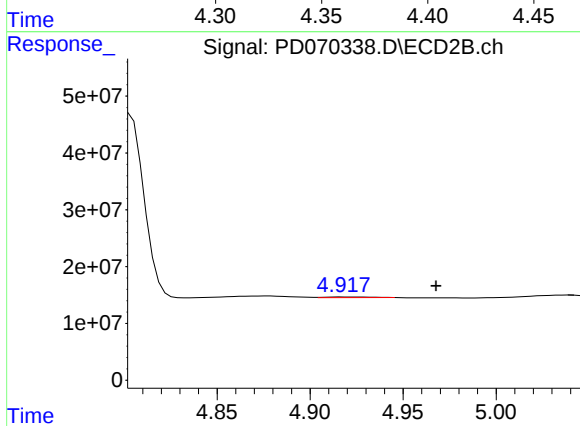
#5 Aldrin

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 6515459
Conc: 0.39 ng/ml



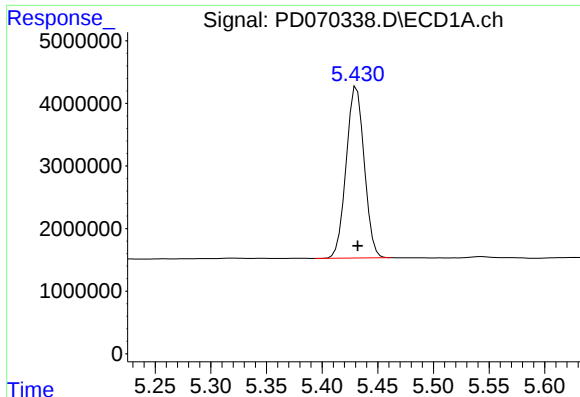
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.006 min
Response: 181242
Conc: 0.20 ng/ml



#6 beta-BHC

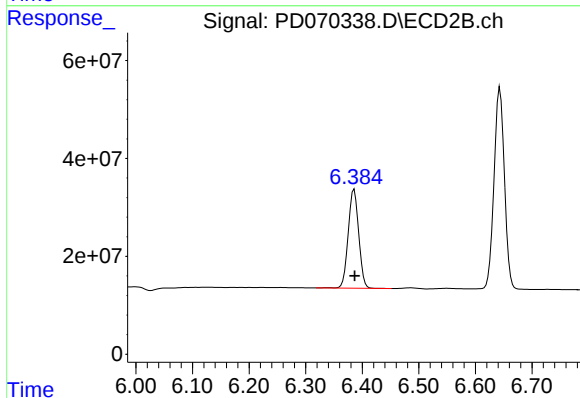
R.T.: 4.918 min
Delta R.T.: -0.049 min
Response: 1779574
Conc: 0.22 ng/ml



#9 Endosulfan I

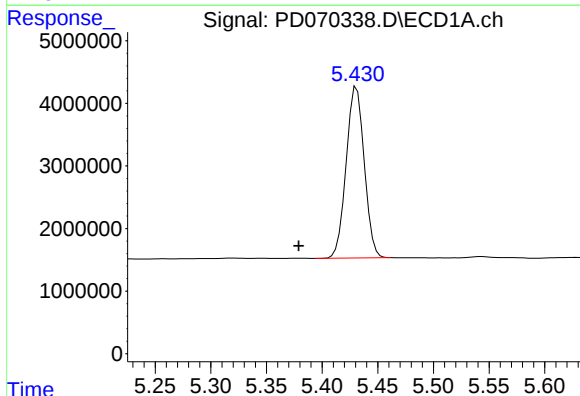
R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 30925522
Conc: 18.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



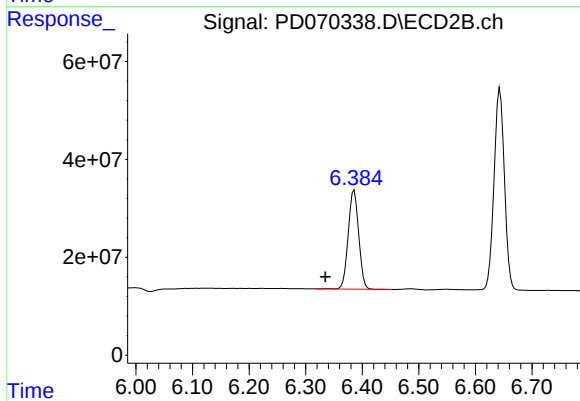
#9 Endosulfan I

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 261405617
Conc: 19.38 ng/ml



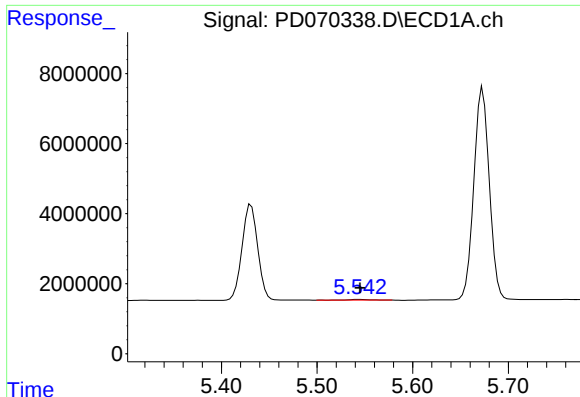
#11 cis-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.052 min
Response: 30925522
Conc: 17.48 ng/ml



#11 cis-Chlordane

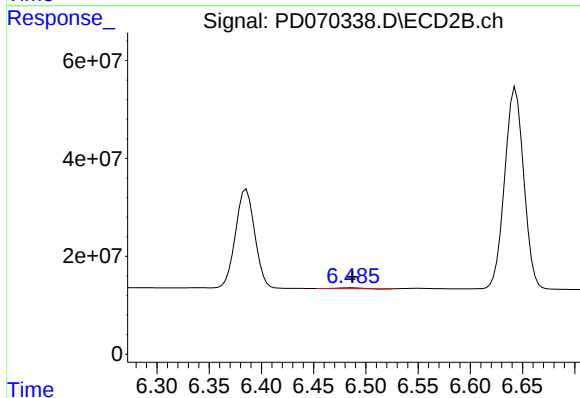
R.T.: 6.386 min
Delta R.T.: 0.050 min
Response: 261405617
Conc: 18.62 ng/ml



#12 4,4'-DDE

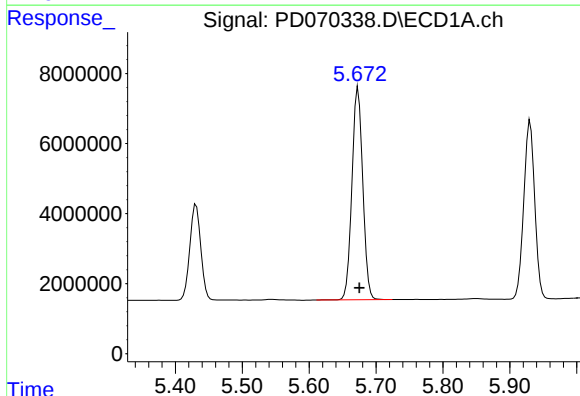
R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 287892
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



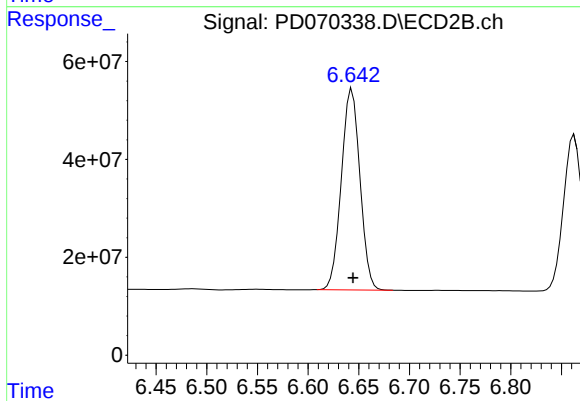
#12 4,4'-DDE

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 2152036
Conc: 0.17 ng/ml



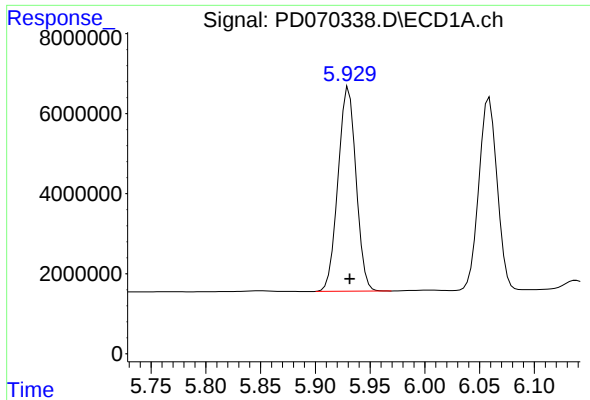
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 68527422
Conc: 36.13 ng/ml



#13 Dieldrin

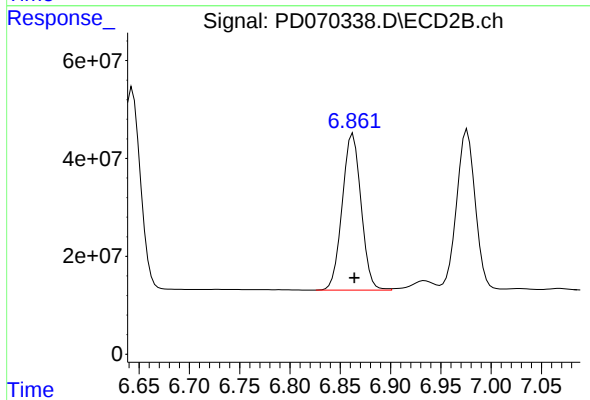
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 523843694
Conc: 38.25 ng/ml



#14 Endrin

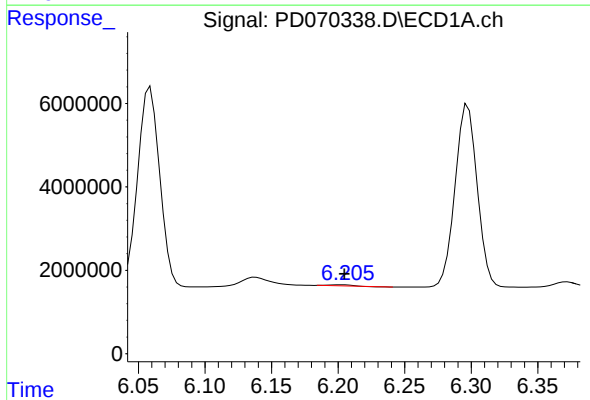
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 58331908
Conc: 34.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



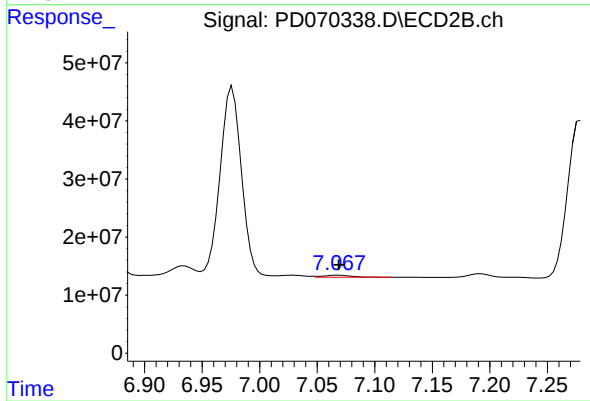
#14 Endrin

R.T.: 6.863 min
Delta R.T.: -0.001 min
Response: 416104092
Conc: 36.16 ng/ml



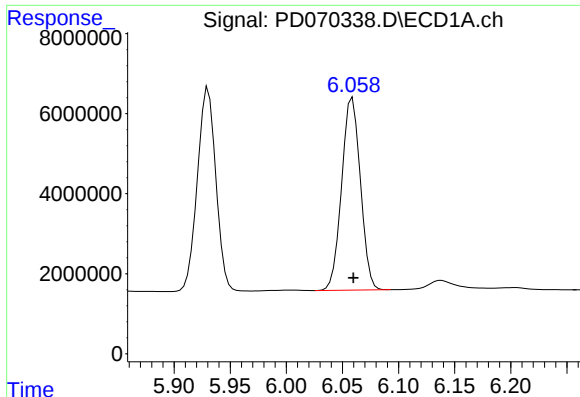
#15 Endosulfan II

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 233651
Conc: 0.14 ng/ml



#15 Endosulfan II

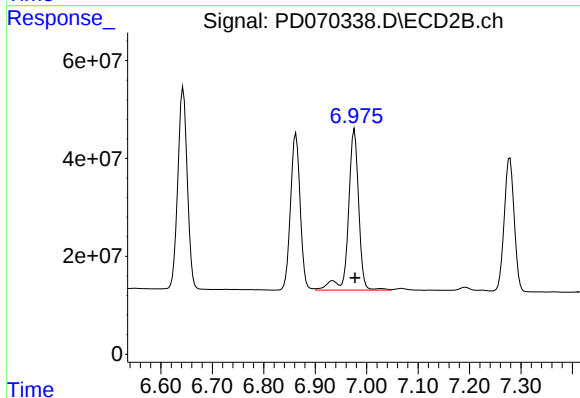
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 5883477
Conc: 0.53 ng/ml



#16 4,4'-DDD

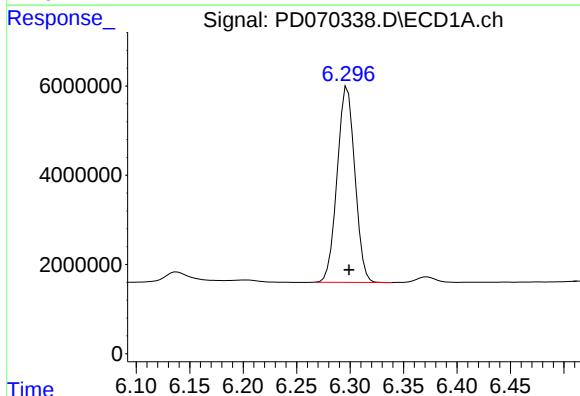
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 55897137
Conc: 36.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



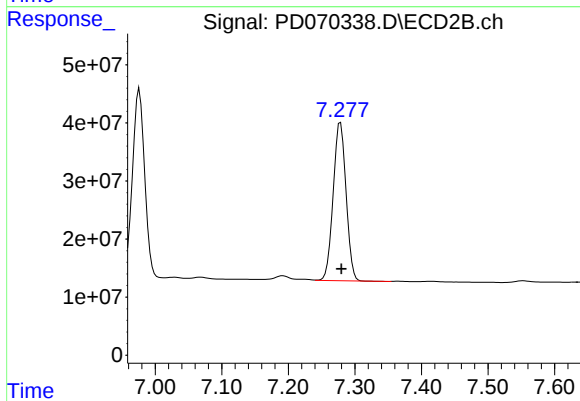
#16 4,4'-DDD

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 463517812
Conc: 41.98 ng/ml



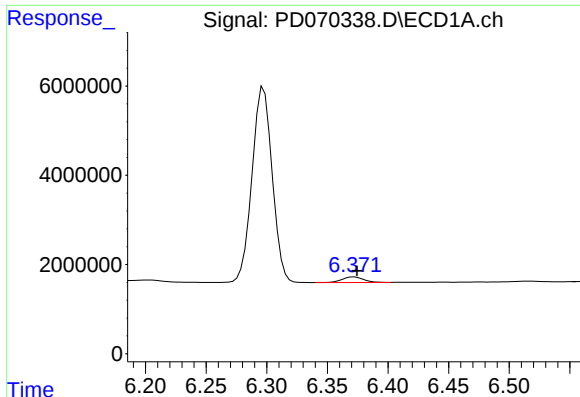
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: -0.001 min
Response: 50614276
Conc: 34.78 ng/ml



#17 4,4'-DDT

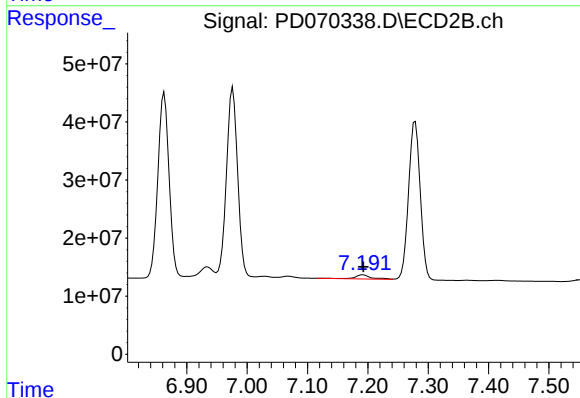
R.T.: 7.278 min
Delta R.T.: -0.001 min
Response: 366942244
Conc: 35.69 ng/ml



#18 Endrin aldehyde

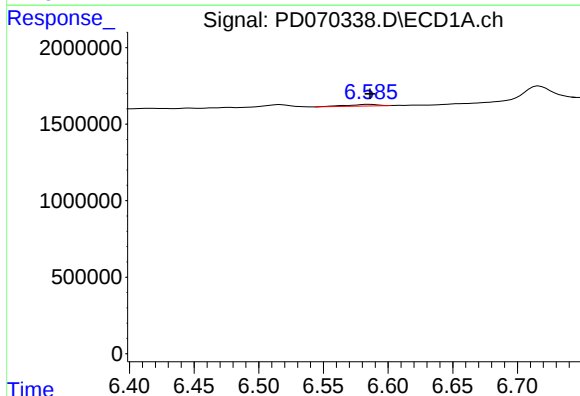
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 1510260
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



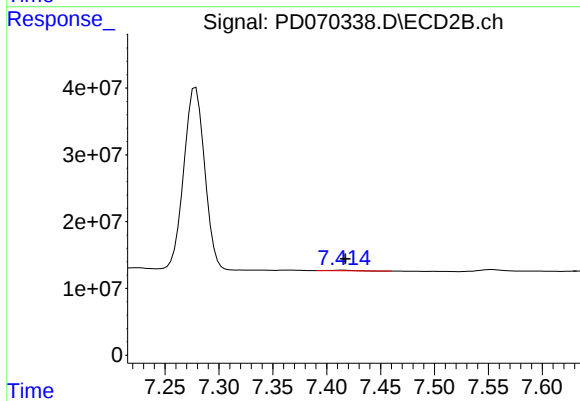
#18 Endrin aldehyde

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 13654159
Conc: 1.62 ng/ml



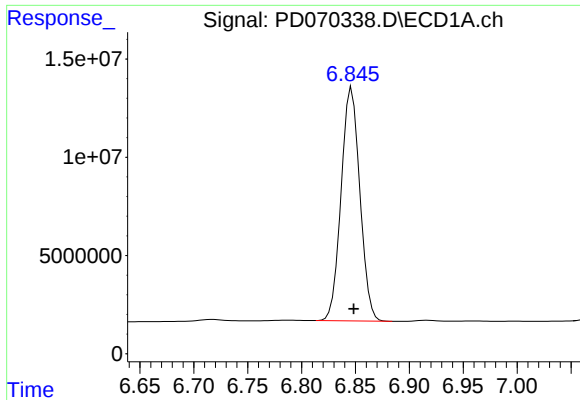
#19 Endosulfan Sulfate

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 172831
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

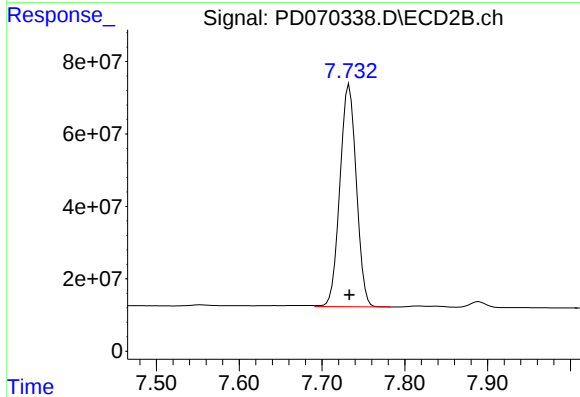
R.T.: 7.414 min
Delta R.T.: -0.003 min
Response: 451977
Conc: N.D.



#20 Methoxychlor

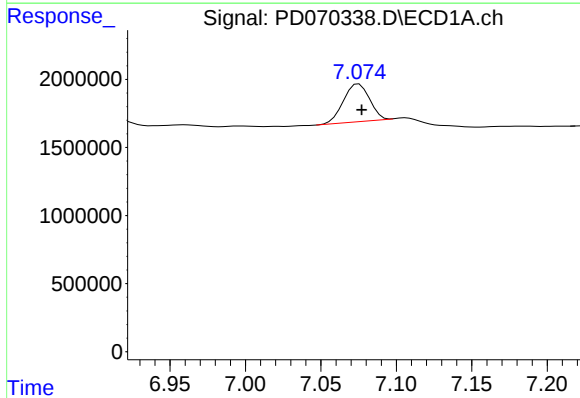
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 143744526
Conc: 169.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



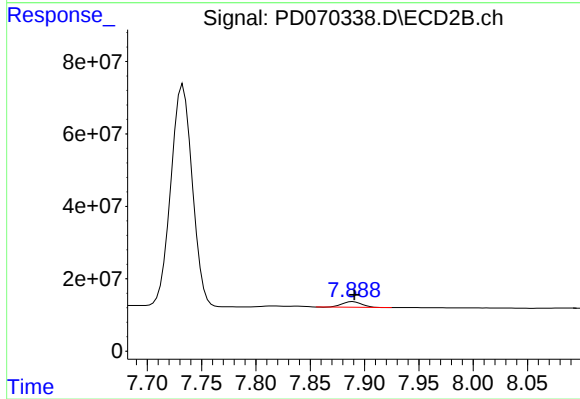
#20 Methoxychlor

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 845711799
Conc: 179.14 ng/ml



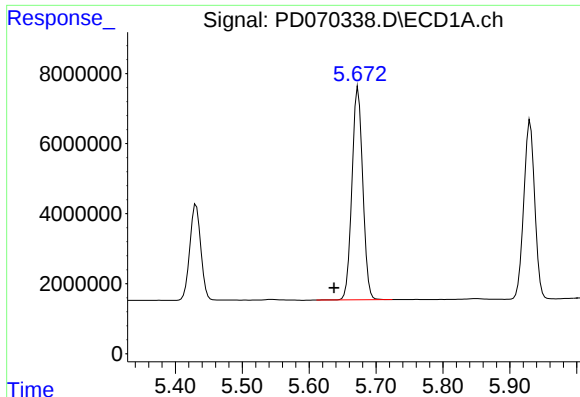
#21 Endrin ketone

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 3341354
Conc: 1.87 ng/ml



#21 Endrin ketone

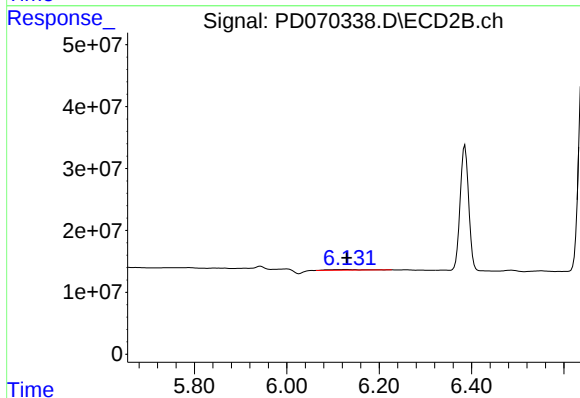
R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 19066490
Conc: 1.87 ng/ml



#22 Toxaphene-1

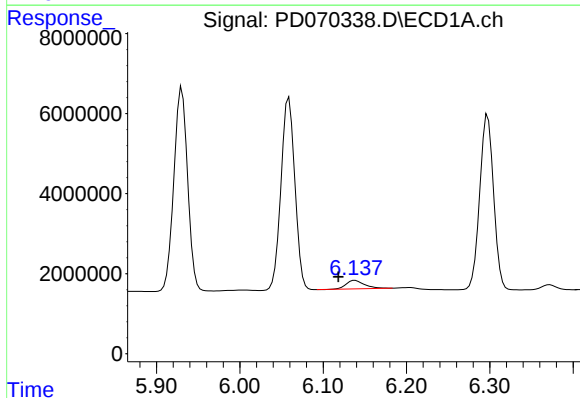
R.T.: 5.673 min
Delta R.T.: 0.036 min
Response: 68527422
Conc: 6339.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



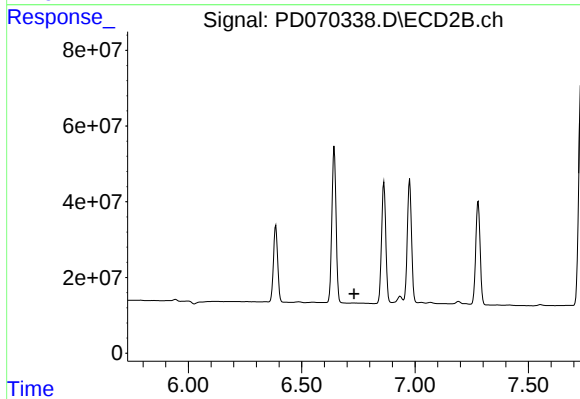
#22 Toxaphene-1

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 6225053
Conc: 195.63 ng/ml



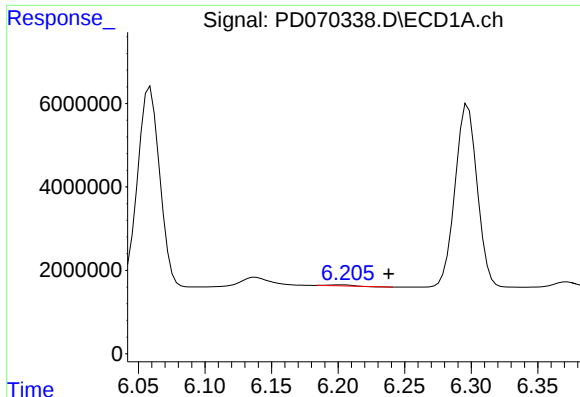
#23 Toxaphene-2

R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 3217537
Conc: 296.85 ng/ml



#23 Toxaphene-2

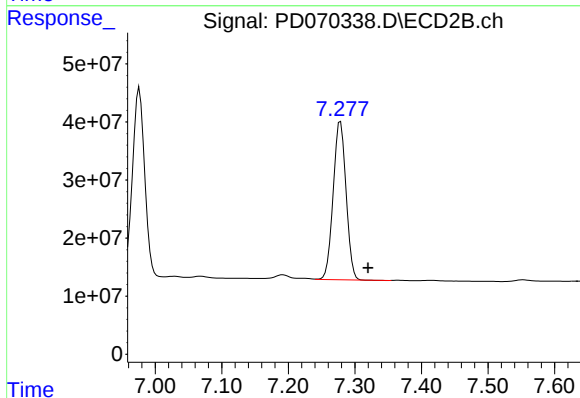
R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

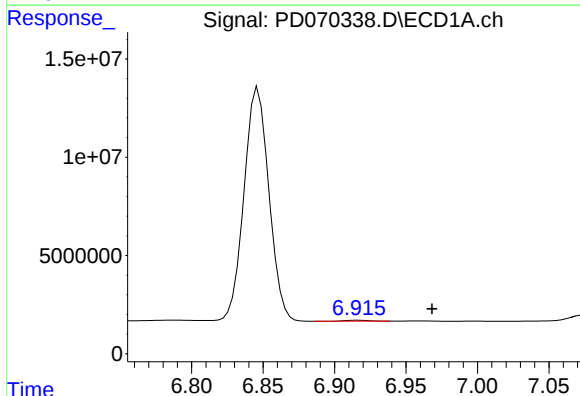
R.T.: 6.203 min
Delta R.T.: -0.034 min
Response: 233651
Conc: 8.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



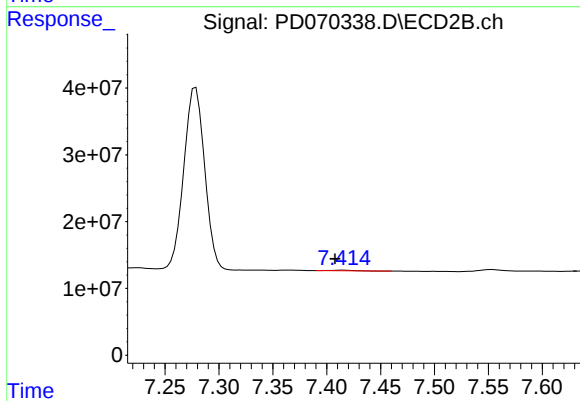
#24 Toxaphene-3

R.T.: 7.278 min
Delta R.T.: -0.041 min
Response: 366942244
Conc: 1356.22 ng/ml



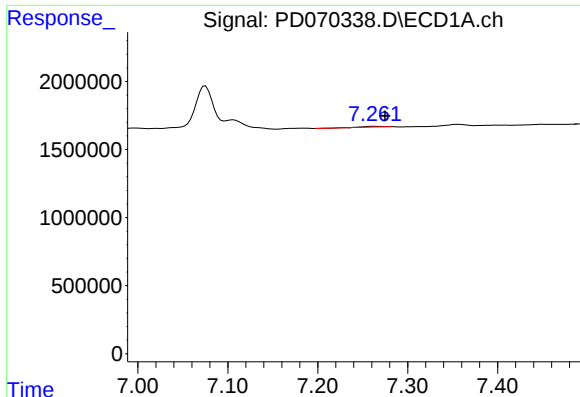
#25 Toxaphene-4

R.T.: 6.917 min
Delta R.T.: -0.052 min
Response: 506476
Conc: 15.58 ng/ml



#25 Toxaphene-4

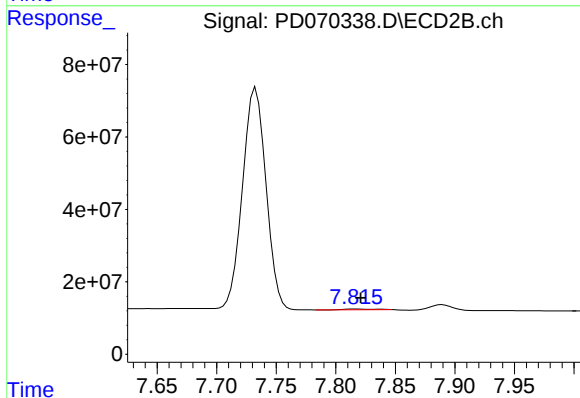
R.T.: 7.414 min
Delta R.T.: 0.006 min
Response: 451977
Conc: 2.82 ng/ml



#26 Toxaphene-5

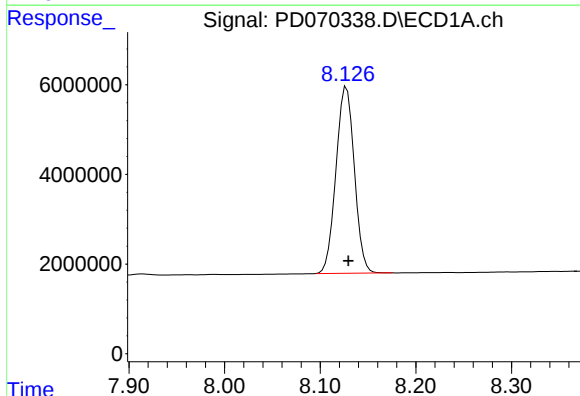
R.T.: 7.262 min
Delta R.T.: -0.013 min
Response: 74120
Conc: 14.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



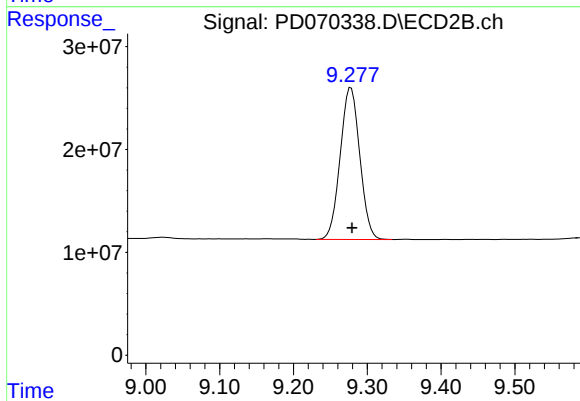
#26 Toxaphene-5

R.T.: 7.817 min
Delta R.T.: -0.003 min
Response: 4013105
Conc: 36.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 55623964
Conc: 34.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.001 min
Response: 272085229
Conc: 37.70 ng/ml