

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 19:52
 Operator : AR\AJ
 Sample : N3741-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:27:49 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

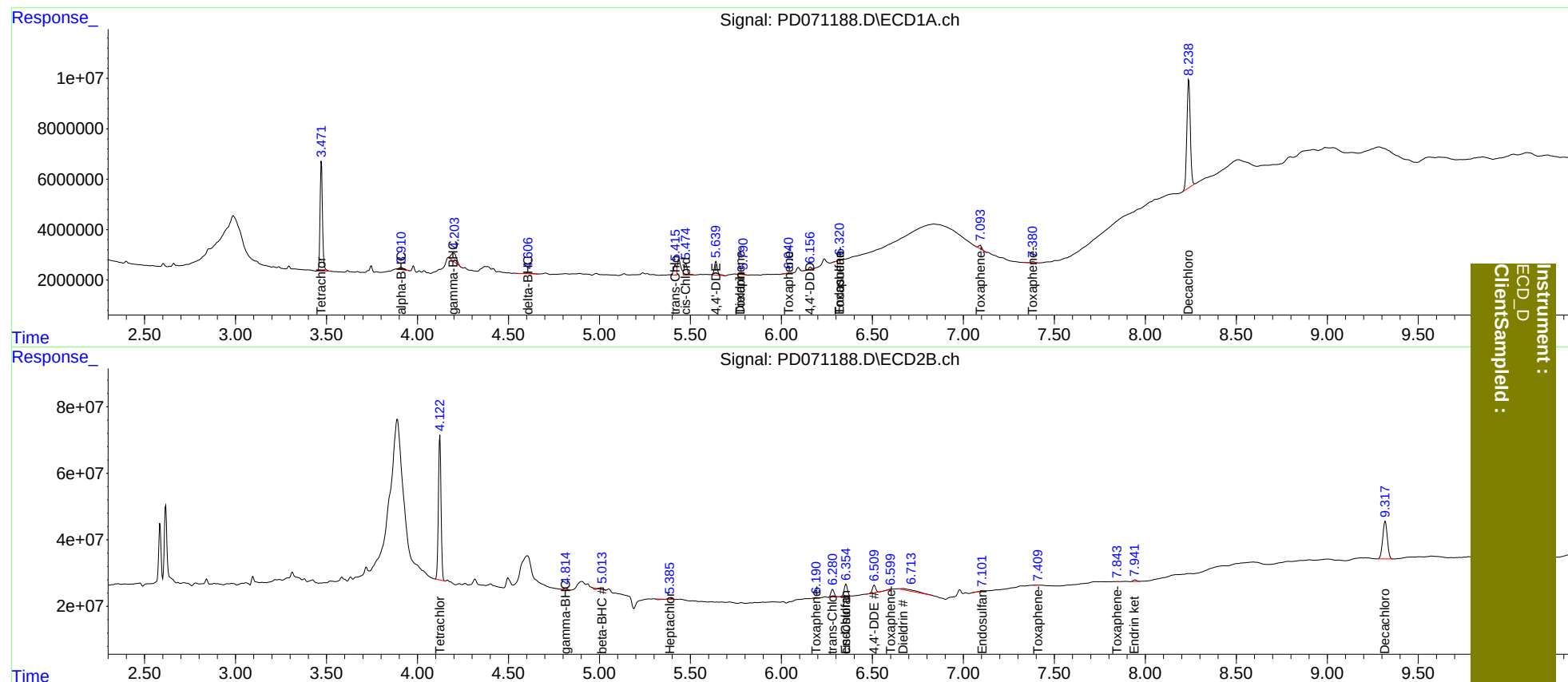
System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.123	40333391	440.8E6	16.763	18.783
27)	SA Decachlor...	8.239	9.319	56183681	199.4E6	22.130	21.587
Target Compounds							
2)	A alpha-BHC	3.910	0.000	1638202	0	0.437	N.D. #
3)	MA gamma-BHC...	4.199	4.815	6389358	5413706	1.755	0.209 #
4)	MA Heptachlor	0.000	5.386f	0	2842564	N.D.	0.142
6)	B beta-BHC	0.000	5.014	0	1515986	N.D.	0.113
7)	B delta-BHC	4.607f	5.267f	648250	246504	0.186	<MDL #
8)	B Heptachlo...	5.239f	0.000	257863	0	<MDL	N.D. #
9)	A Endosulfan I	5.556	6.355f	200036	46837352	<MDL	3.532 #
10)	B trans-Chl...	5.417	6.282	4375375	29364499	1.257	1.950 #
11)	B cis-Chlor...	5.475	6.355	5854084	46837352	1.713	3.243 #
12)	B 4,4'-DDE	5.641	6.511	6445979	28266304	2.003	2.061
13)	MA Dieldrin	5.773	6.670	479766	25149467	0.143	1.816 #
14)	MA Endrin	6.042	0.000	276577	0	<MDL	N.D. #
15)	B Endosulfa...	6.322	7.102	940474	3145633	0.343	0.273
17)	MA 4,4'-DDT	0.000	7.317	0	219447	N.D.	<MDL
18)	B Endrin al...	0.000	7.181f	0	352678	N.D.	<MDL
20)	A Methoxychlor	0.000	7.759	0	506999	N.D.	<MDL
21)	B Endrin ke...	0.000	7.943	0	6489905	N.D.	0.526
22)	Toxaphene-1	5.773	6.191	479766	2456969	30.967	58.355 #
23)	Toxaphene-2	6.042	6.600f	276577	823066	18.005	8.658 #
24)	Toxaphene-3	6.322	7.380	940474	-177912	56.301	N.D. #
25)	Toxaphene-4	7.092	7.411	1110884	190066	15.837	0.899 #
26)	Toxaphene-5	7.382	7.845	505463	239801	13.859	1.949 #

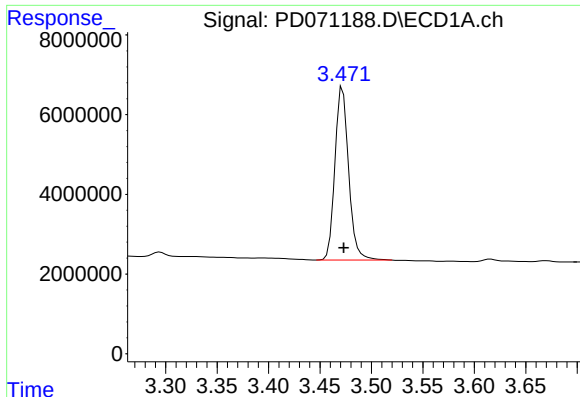
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 26 Jul 2022 19:52
Operator : AR\AJ
Sample : N3741-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 27 03:27:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

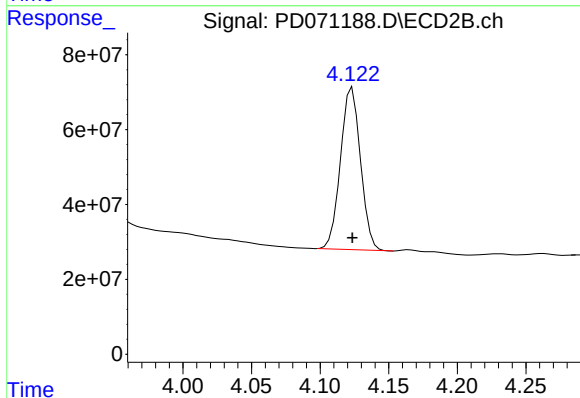




#1 Tetrachloro-m-xylene

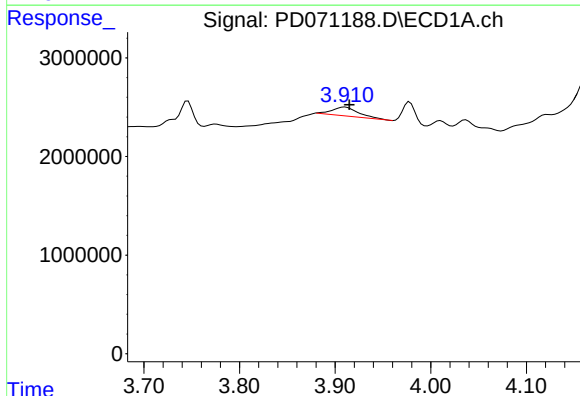
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 40333391
Conc: 16.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



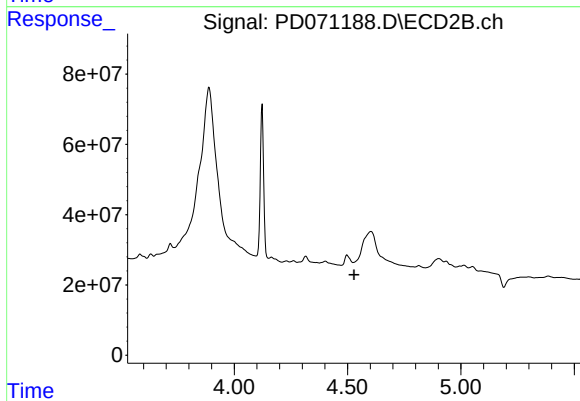
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 440802312
Conc: 18.78 ng/ml



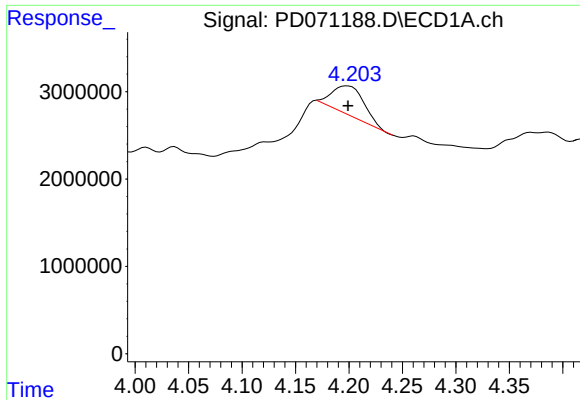
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.005 min
Response: 1638202
Conc: 0.44 ng/ml



#2 alpha-BHC

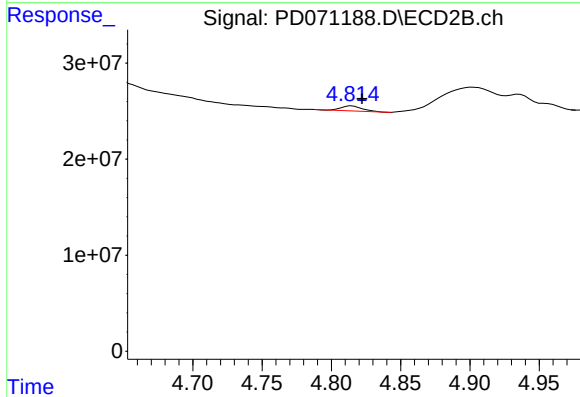
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

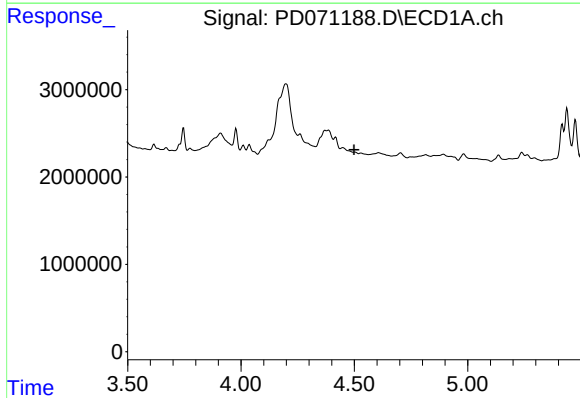
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 6389358
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



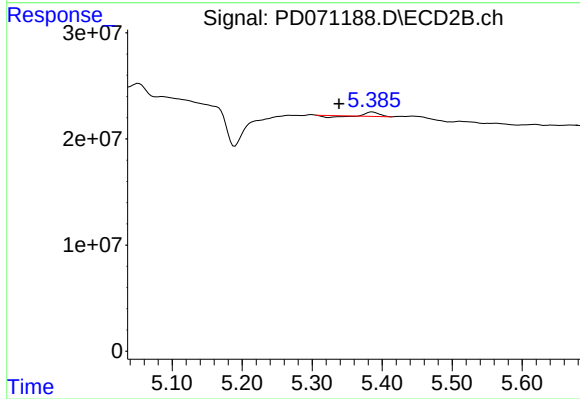
#3 gamma-BHC (Lindane)

R.T.: 4.815 min
Delta R.T.: -0.007 min
Response: 5413706
Conc: 0.21 ng/ml



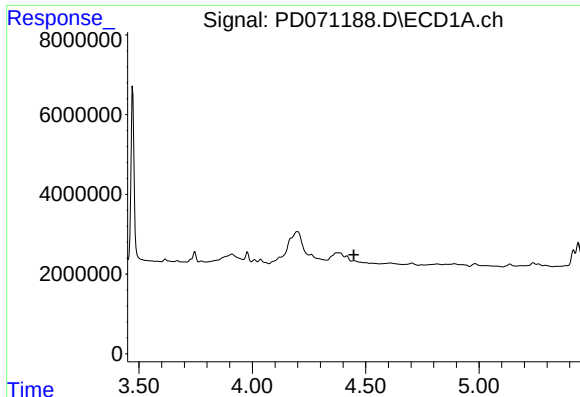
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

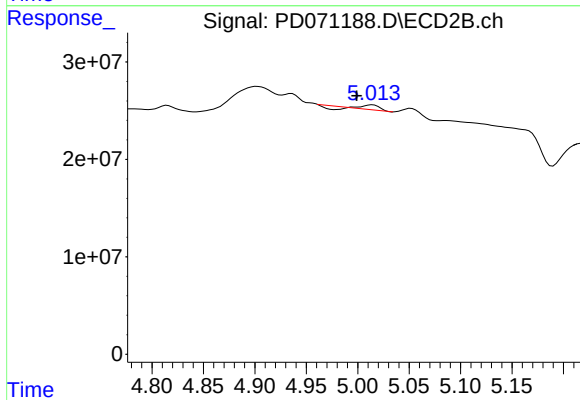
R.T.: 5.386 min
Delta R.T.: 0.048 min
Response: 2842564
Conc: 0.14 ng/ml



#6 beta-BHC

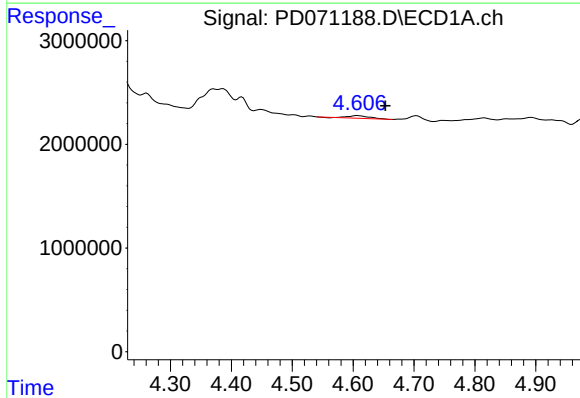
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



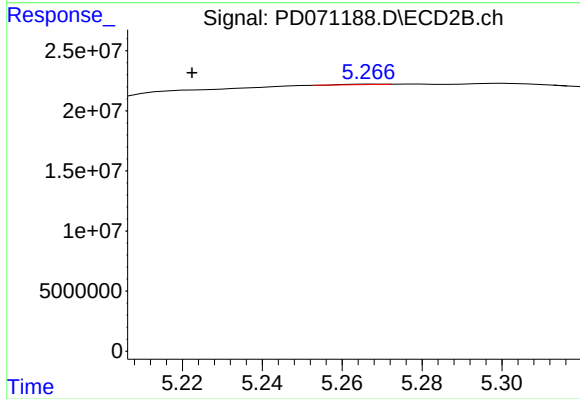
#6 beta-BHC

R.T.: 5.014 min
Delta R.T.: 0.015 min
Response: 1515986
Conc: 0.11 ng/ml



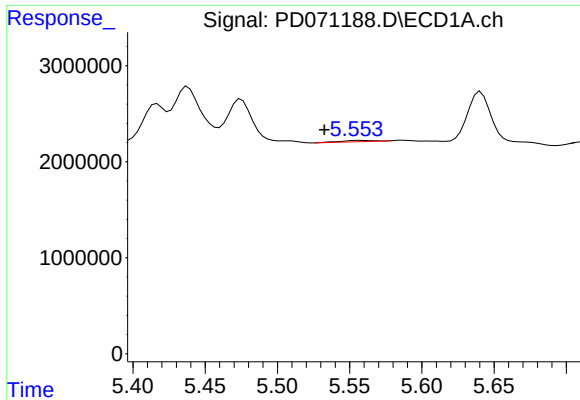
#7 delta-BHC

R.T.: 4.607 min
Delta R.T.: -0.046 min
Response: 648250
Conc: 0.19 ng/ml



#7 delta-BHC

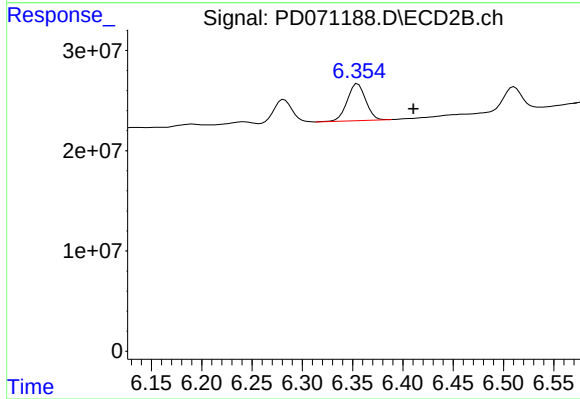
R.T.: 5.267 min
Delta R.T.: 0.045 min
Response: 246504
Conc: N.D.



#9 Endosulfan I

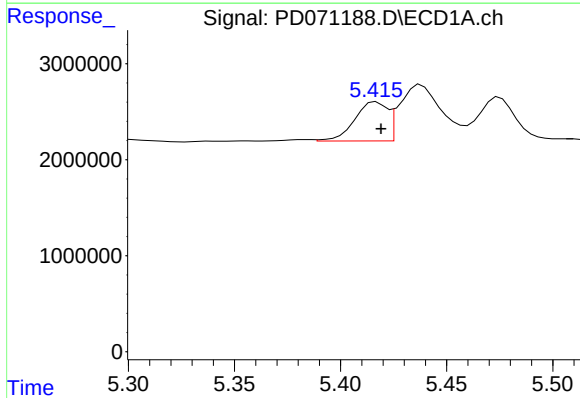
R.T.: 5.556 min
Delta R.T.: 0.024 min
Response: 200036
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



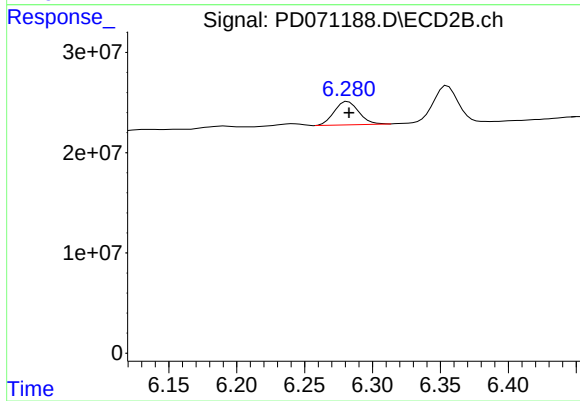
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: -0.055 min
Response: 46837352
Conc: 3.53 ng/ml



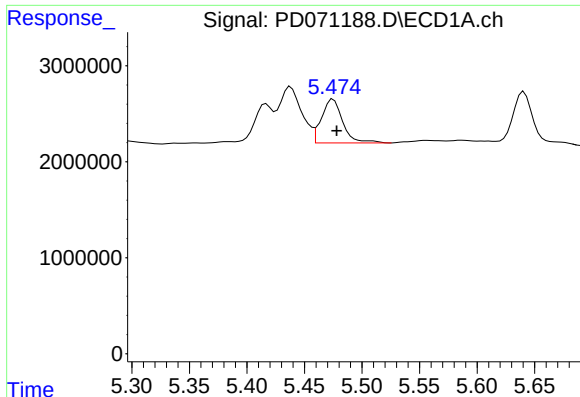
#10 trans-Chlordane

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 4375375
Conc: 1.26 ng/ml



#10 trans-Chlordane

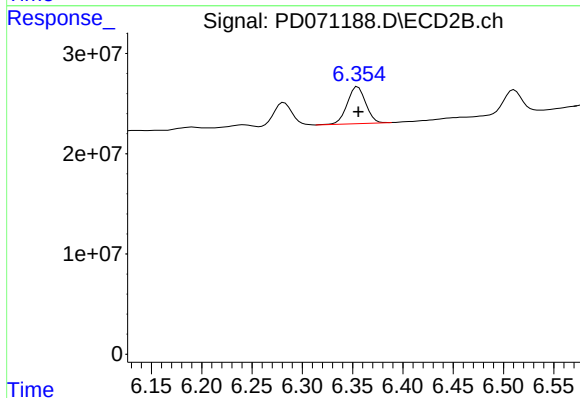
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 29364499
Conc: 1.95 ng/ml



#11 cis-Chlordane

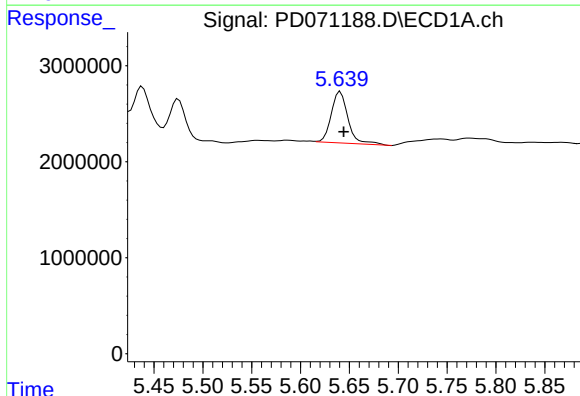
R.T.: 5.475 min
Delta R.T.: -0.003 min
Response: 5854084
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



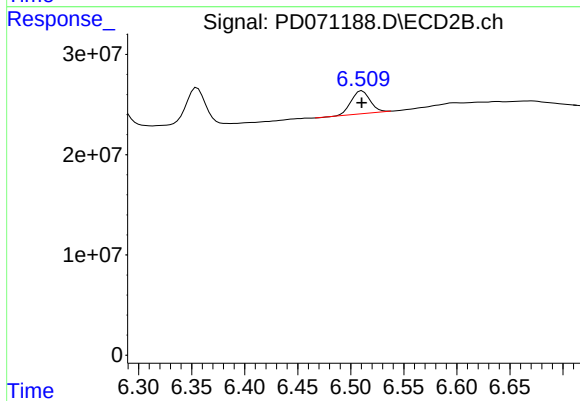
#11 cis-Chlordane

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 46837352
Conc: 3.24 ng/ml



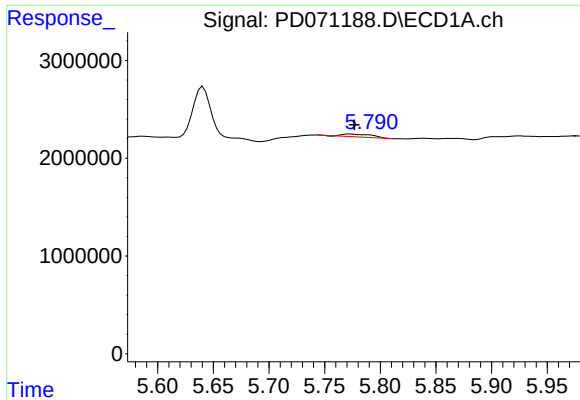
#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 6445979
Conc: 2.00 ng/ml



#12 4,4'-DDE

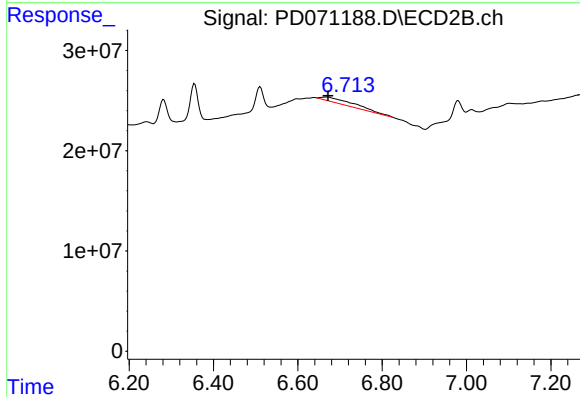
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 28266304
Conc: 2.06 ng/ml



#13 Dieldrin

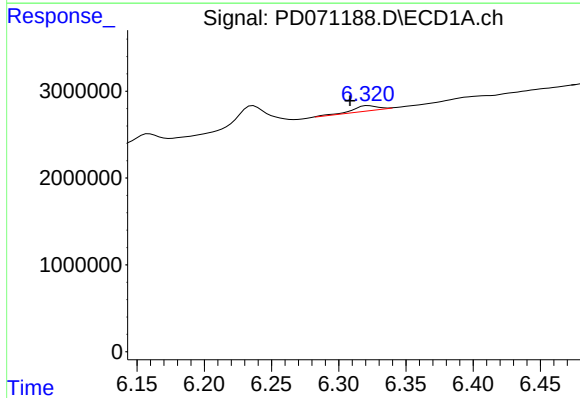
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 479766
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



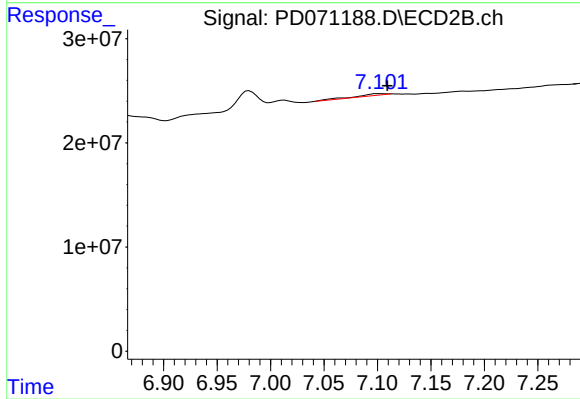
#13 Dieldrin

R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 25149467
Conc: 1.82 ng/ml



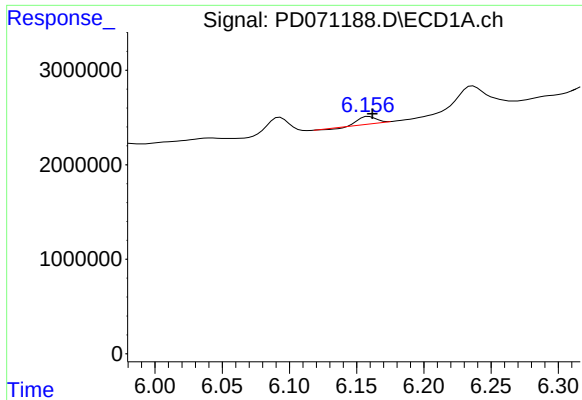
#15 Endosulfan II

R.T.: 6.322 min
Delta R.T.: 0.014 min
Response: 940474
Conc: 0.34 ng/ml



#15 Endosulfan II

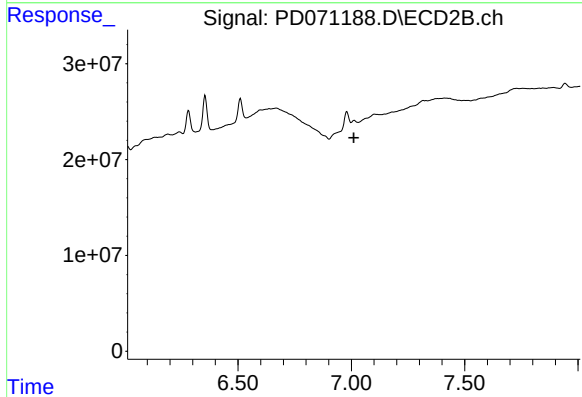
R.T.: 7.102 min
Delta R.T.: -0.007 min
Response: 3145633
Conc: 0.27 ng/ml



#16 4,4'-DDD

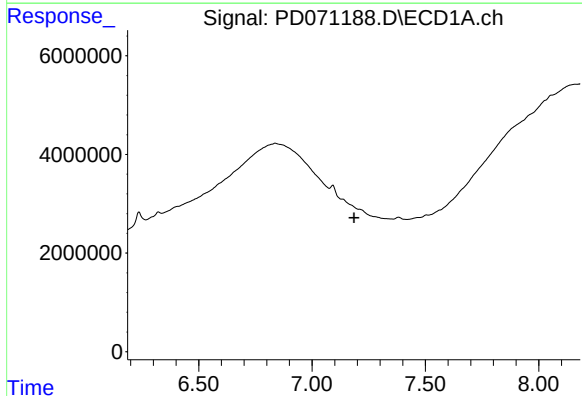
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 646195
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



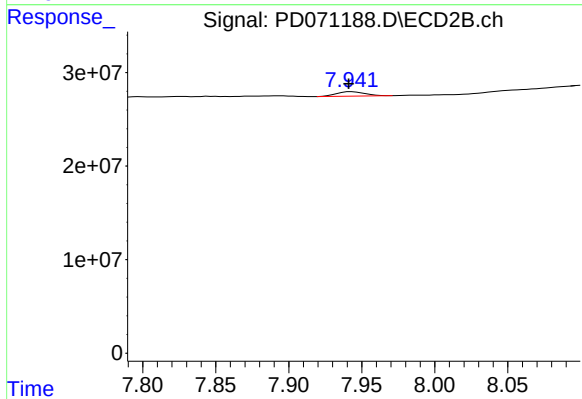
#16 4,4'-DDD

R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: -5889393
Conc: N.D.



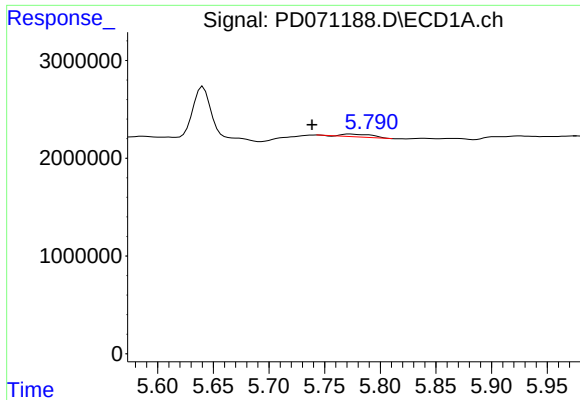
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#21 Endrin ketone

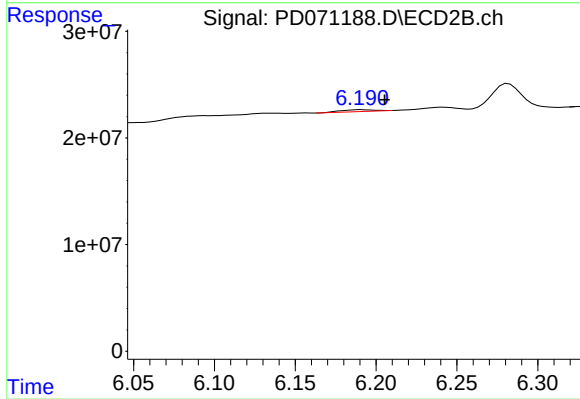
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 6489905
Conc: 0.53 ng/ml



#22 Toxaphene-1

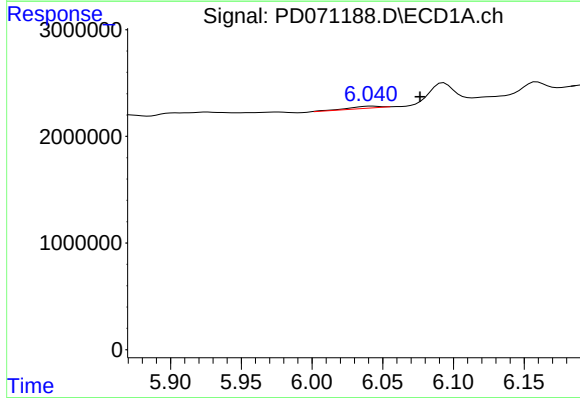
R.T.: 5.773 min
Delta R.T.: 0.034 min
Response: 479766
Conc: 30.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



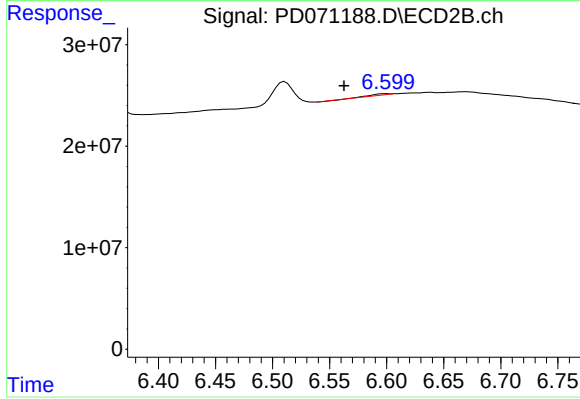
#22 Toxaphene-1

R.T.: 6.191 min
Delta R.T.: -0.014 min
Response: 2456969
Conc: 58.36 ng/ml



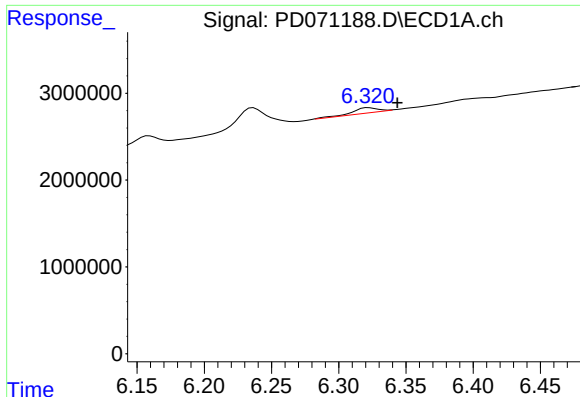
#23 Toxaphene-2

R.T.: 6.042 min
Delta R.T.: -0.035 min
Response: 276577
Conc: 18.00 ng/ml



#23 Toxaphene-2

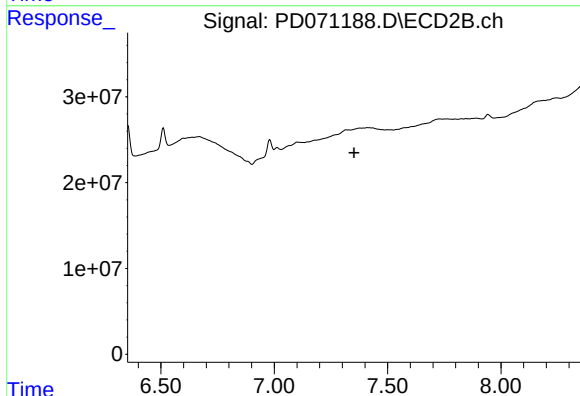
R.T.: 6.600 min
Delta R.T.: 0.037 min
Response: 823066
Conc: 8.66 ng/ml



#24 Toxaphene-3

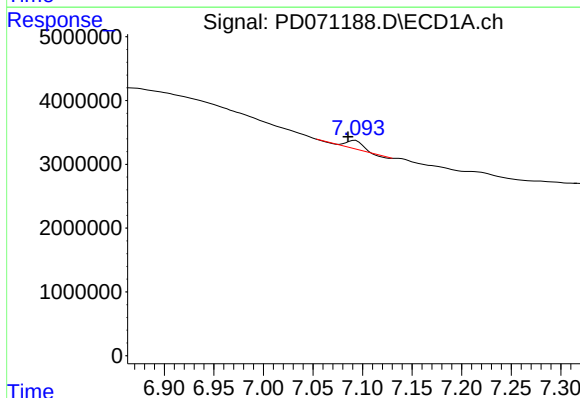
R.T.: 6.322 min
Delta R.T.: -0.021 min
Response: 940474
Conc: 56.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



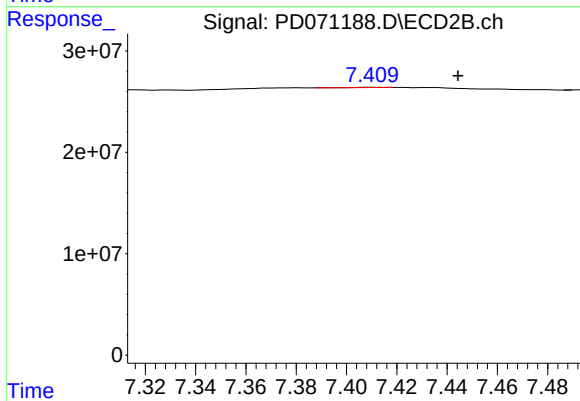
#24 Toxaphene-3

R.T.: 7.380 min
Delta R.T.: 0.028 min
Response: -177912
Conc: N.D.



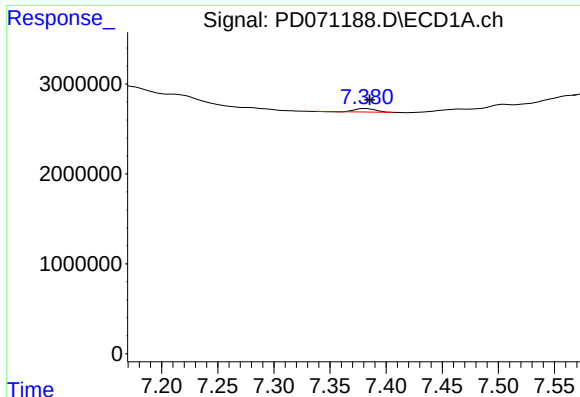
#25 Toxaphene-4

R.T.: 7.092 min
Delta R.T.: 0.007 min
Response: 1110884
Conc: 15.84 ng/ml



#25 Toxaphene-4

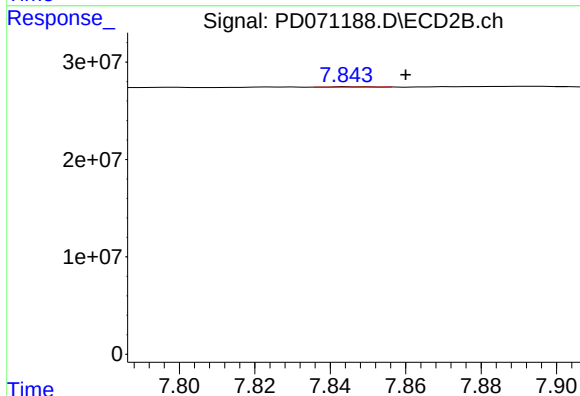
R.T.: 7.411 min
Delta R.T.: -0.034 min
Response: 190066
Conc: 0.90 ng/ml



#26 Toxaphene-5

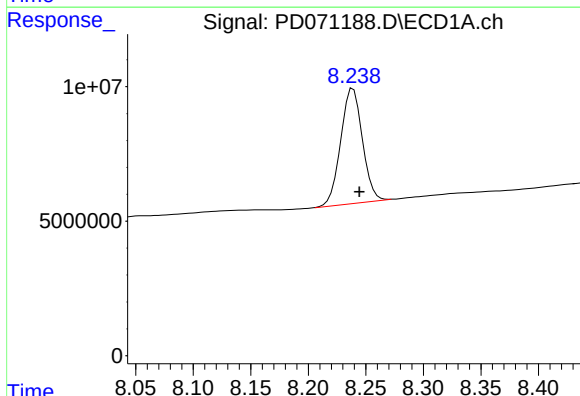
R.T.: 7.382 min
Delta R.T.: -0.004 min
Response: 505463
Conc: 13.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



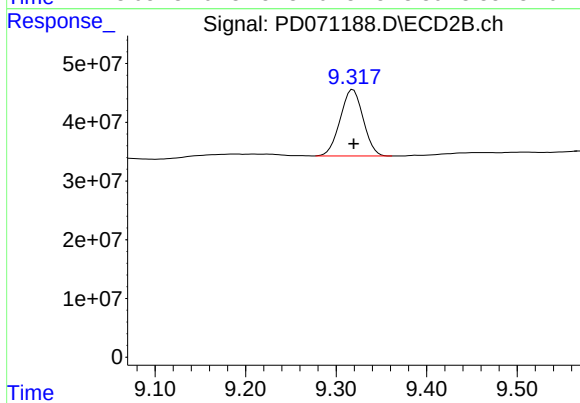
#26 Toxaphene-5

R.T.: 7.845 min
Delta R.T.: -0.015 min
Response: 239801
Conc: 1.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 56183681
Conc: 22.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 199369928
Conc: 21.59 ng/ml