

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
 Data File : PD072063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 13:03
 Operator : AR\AJ
 Sample : N4793-15
 Misc : E3403(LOT#X0607-FS)
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:48:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 23 17:46:27 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

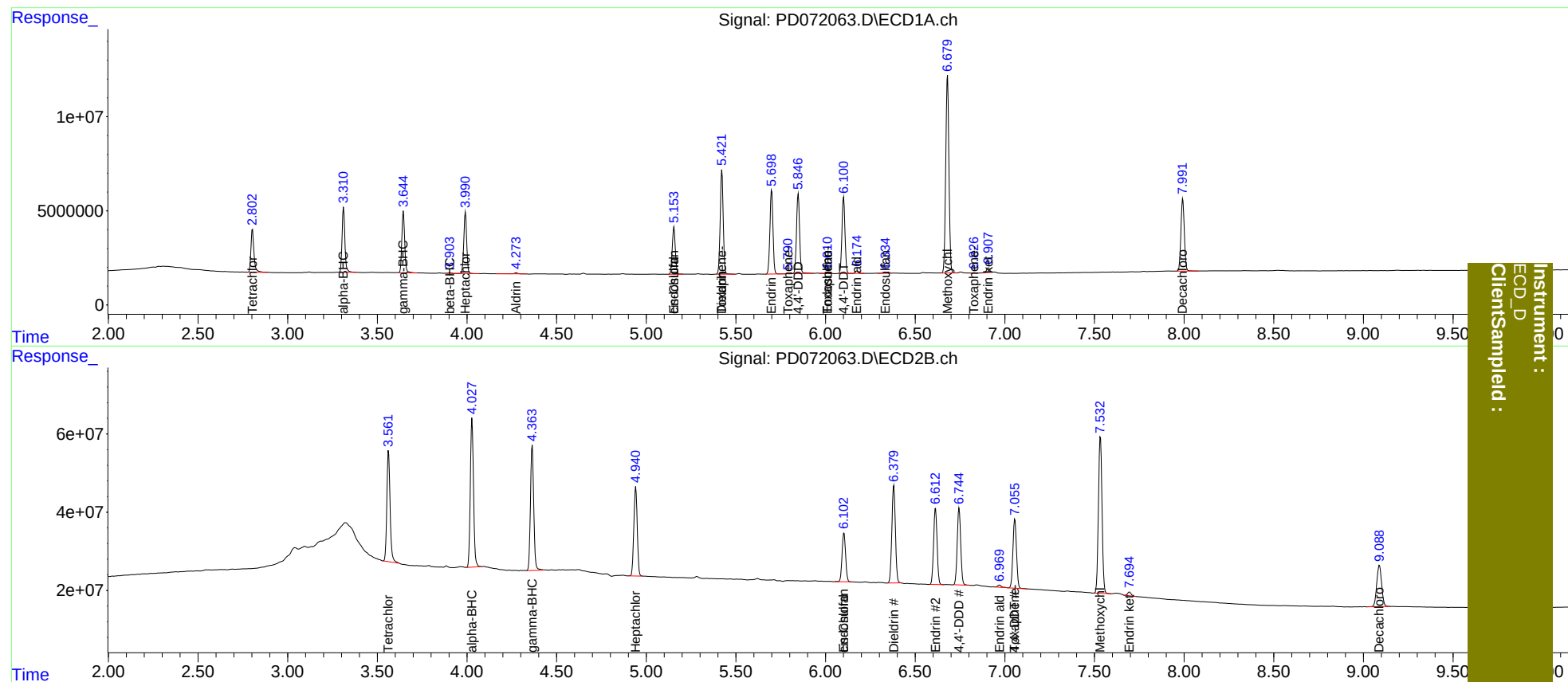
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.563	26788409	356.6E6	10.566	11.574
27)	SA Decachlor...	7.993	9.089	50912790	200.8E6	21.717	22.423
Target Compounds							
2)	A alpha-BHC	3.312	4.028	37372690	473.5E6	10.091	11.129
3)	MA gamma-BHC...	3.645	4.364	35977647	405.6E6	10.289	11.466
4)	MA Heptachlor	3.991	4.941	36266987	300.2E6	10.207	11.903
5)	MB Aldrin	4.274	0.000	790335	0	0.222	N.D. #
6)	B beta-BHC	3.905f	0.000	231020	0	0.144	N.D. #
9)	A Endosulfan I	5.155	6.103	29778808	171.0E6	10.567	11.472
11)	B cis-Chlor...	5.155f	6.103f	29778808	171.0E6	9.280	10.160
12)	B 4,4'-DDE	5.289	0.000	255275	0	<MDL	N.D. #
13)	MA Dieldrin	5.422	6.381	64169344	342.5E6	20.872	22.686
14)	MA Endrin	5.699	6.613	53127962	264.8E6	20.039	21.481
15)	B Endosulfa...	6.011	0.000	347060	0	0.139	N.D. #
16)	A 4,4'-DDD	5.848	6.745	50680783	264.9E6	21.709	22.932
17)	MA 4,4'-DDT	6.101	7.056	47444340	244.3E6	19.801	21.475
18)	B Endrin al...	6.176	6.970	1621195	8759085	0.747	0.845
19)	B Endosulfa...	6.337f	0.000	254276	0	0.101	N.D. #
20)	A Methoxychlor	6.680	7.533	130.8E6	561.2E6	101.807	107.962
21)	B Endrin ke...	6.908	7.695	2955987	11706677	1.045	0.937
22)	Toxaphene-1	5.422f	0.000	64169344	0	4083.413	N.D. #
23)	Toxaphene-2	5.792f	0.000	53250	0	3.171	N.D. #
24)	Toxaphene-3	6.011	7.056f	347060	244.3E6	18.202	1314.007 #
25)	Toxaphene-4	6.828	0.000	228468	0	2.916	N.D. #

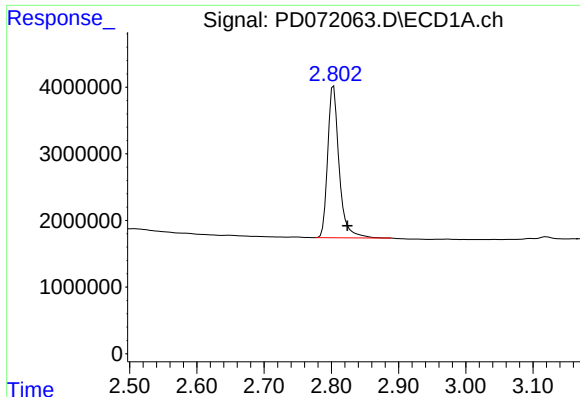
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
Data File : PD072063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 13:03
Operator : AR\AJ
Sample : N4793-15
Misc : E3403(LOT#X0607-FS)
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:48:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 23 17:46:27 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

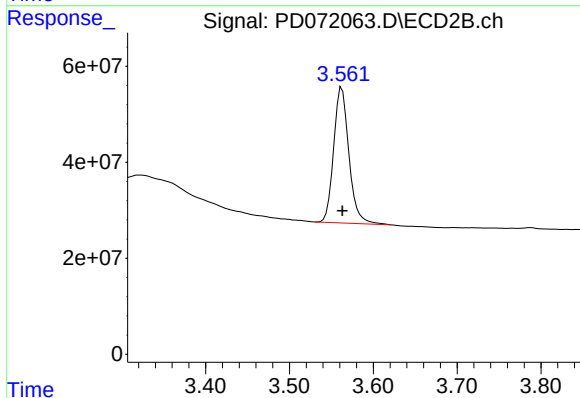




#1 Tetrachloro-m-xylene

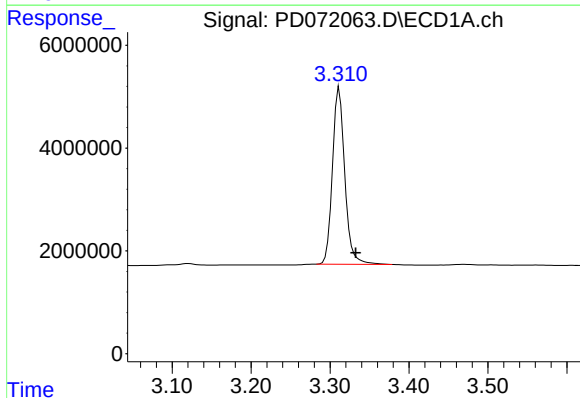
R.T.: 2.804 min
Delta R.T.: -0.020 min
Response: 26788409
Conc: 10.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



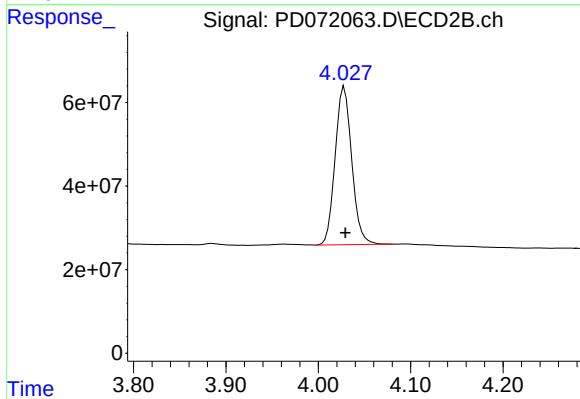
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 356603443
Conc: 11.57 ng/ml



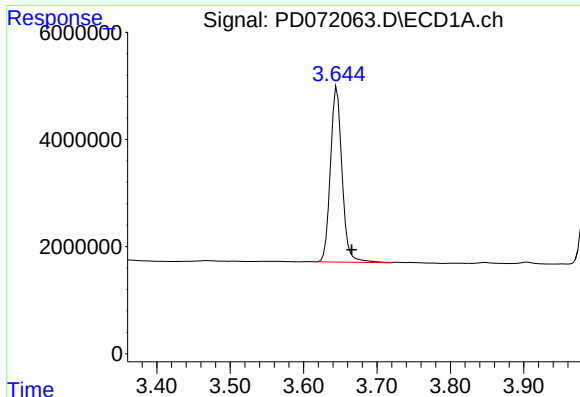
#2 alpha-BHC

R.T.: 3.312 min
Delta R.T.: -0.021 min
Response: 37372690
Conc: 10.09 ng/ml



#2 alpha-BHC

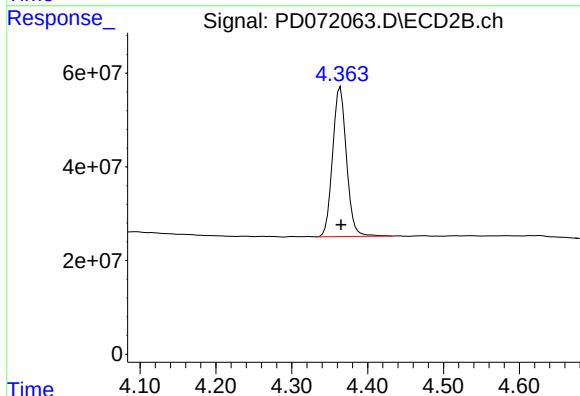
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 473470737
Conc: 11.13 ng/ml



#3 gamma-BHC (Lindane)

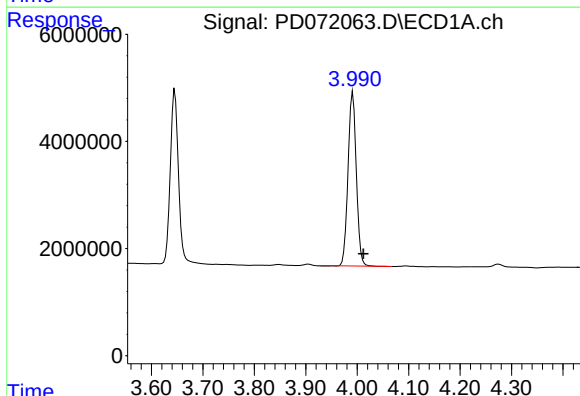
R.T.: 3.645 min
Delta R.T.: -0.020 min
Response: 35977647
Conc: 10.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



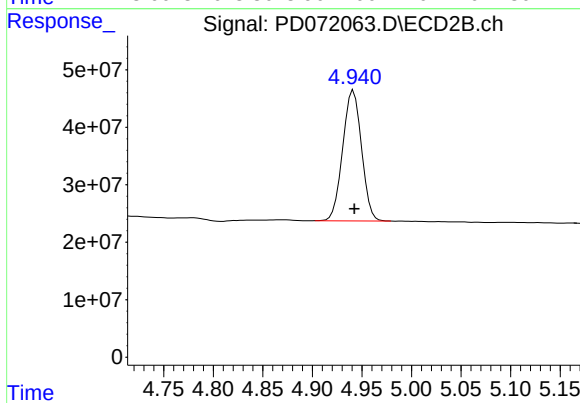
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 405648954
Conc: 11.47 ng/ml



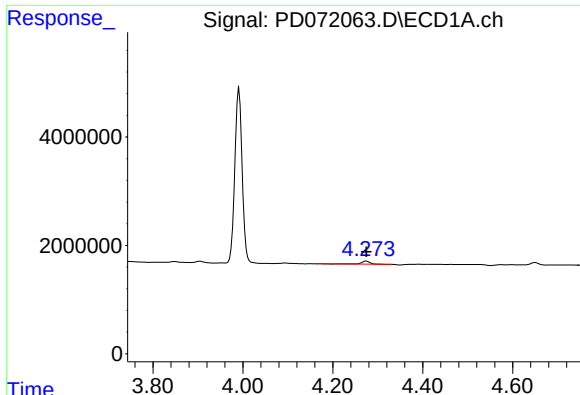
#4 Heptachlor

R.T.: 3.991 min
Delta R.T.: -0.020 min
Response: 36266987
Conc: 10.21 ng/ml



#4 Heptachlor

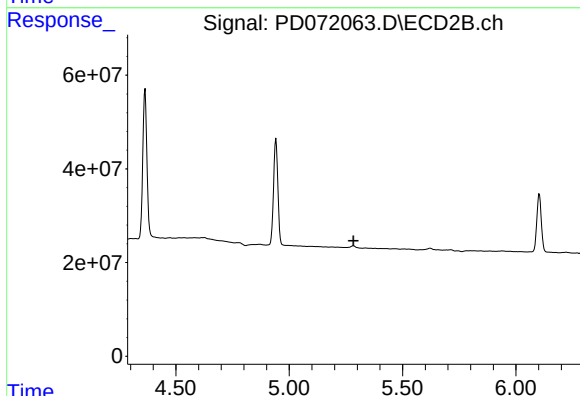
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 300192548
Conc: 11.90 ng/ml



#5 Aldrin

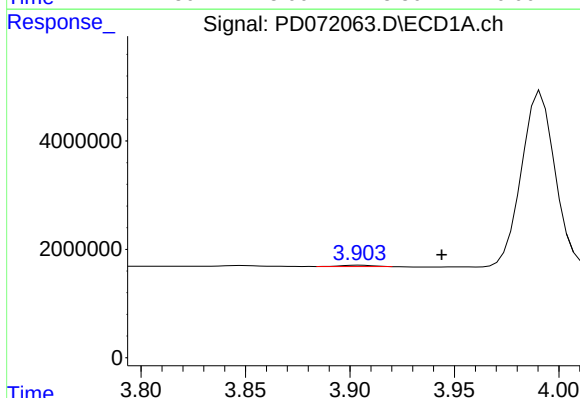
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 790335
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



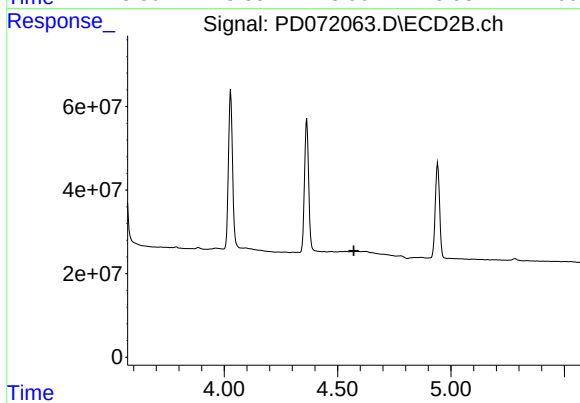
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



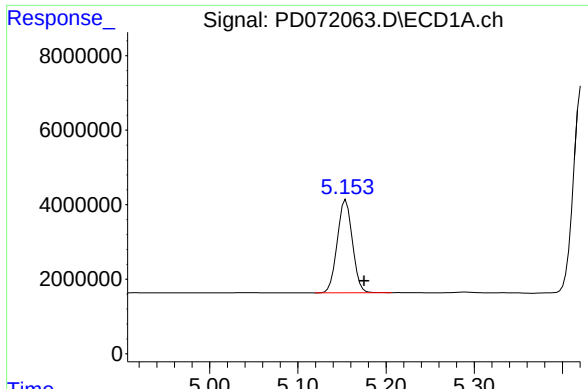
#6 beta-BHC

R.T.: 3.905 min
Delta R.T.: -0.039 min
Response: 231020
Conc: 0.14 ng/ml



#6 beta-BHC

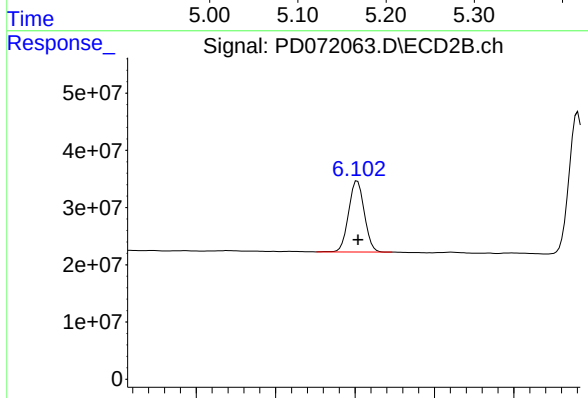
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#9 Endosulfan I

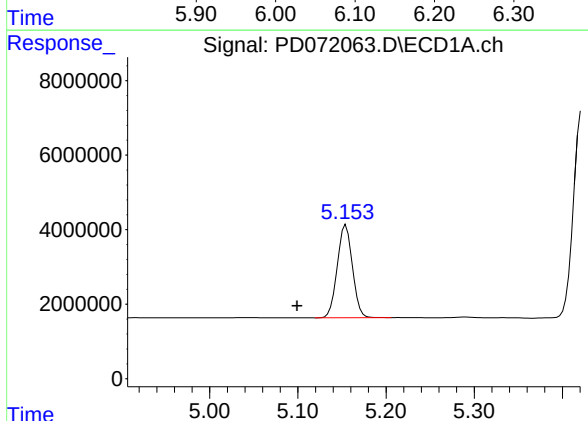
R.T.: 5.155 min
Delta R.T.: -0.021 min
Response: 29778808
Conc: 10.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



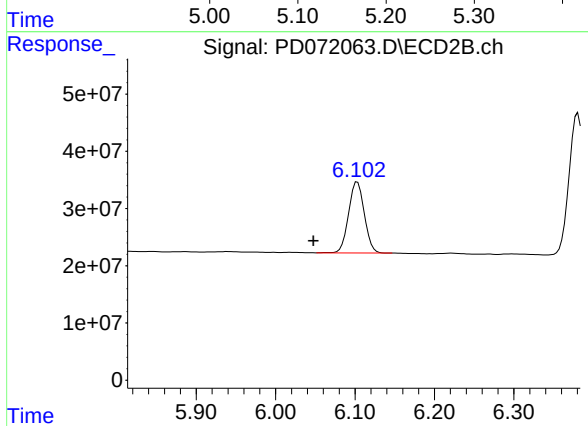
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 171012067
Conc: 11.47 ng/ml



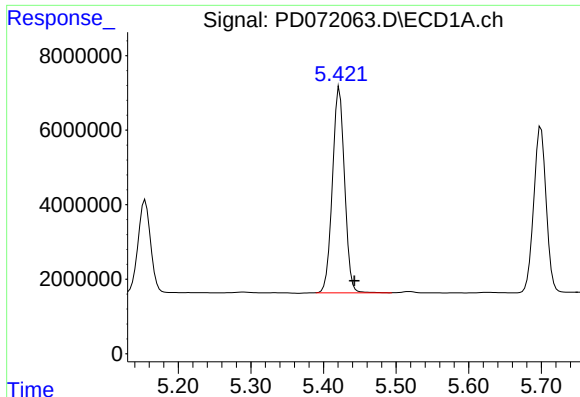
#11 cis-Chlordane

R.T.: 5.155 min
Delta R.T.: 0.056 min
Response: 29778808
Conc: 9.28 ng/ml



#11 cis-Chlordane

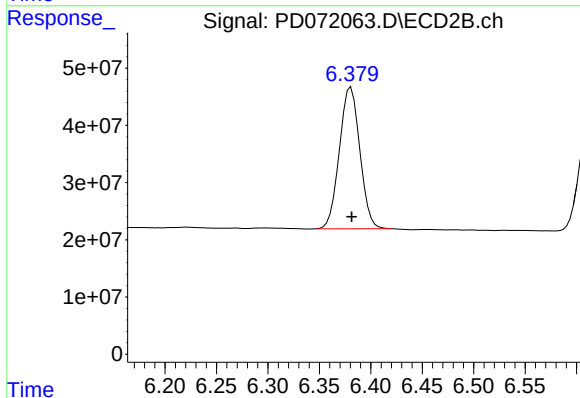
R.T.: 6.103 min
Delta R.T.: 0.055 min
Response: 171012067
Conc: 10.16 ng/ml



#13 Dieldrin

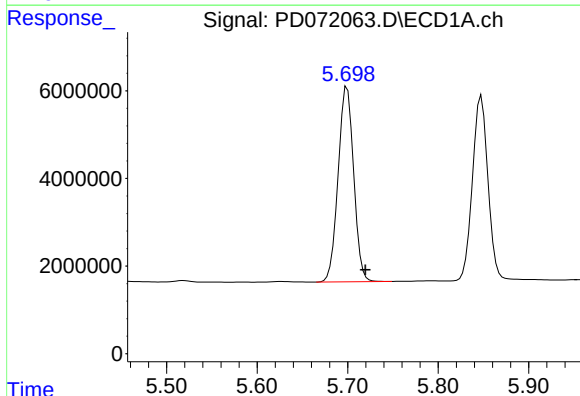
R.T.: 5.422 min
Delta R.T.: -0.021 min
Response: 64169344
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



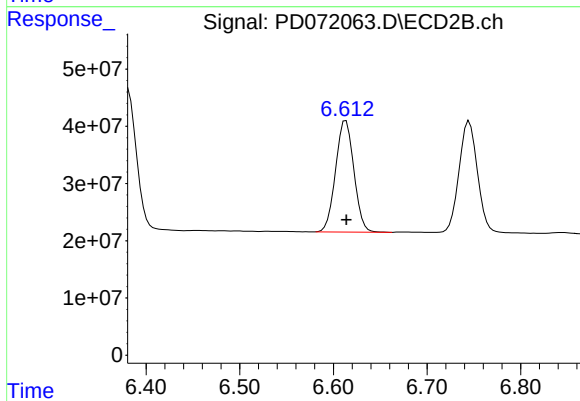
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 342549704
Conc: 22.69 ng/ml



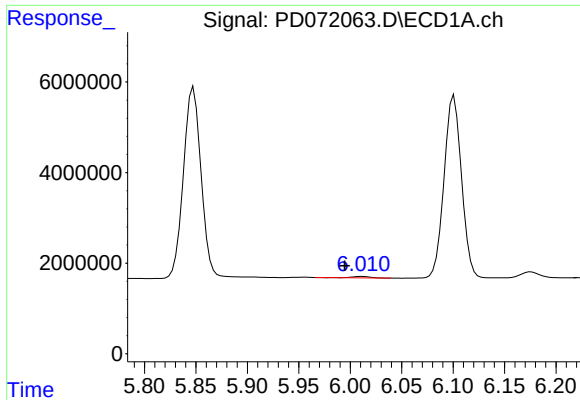
#14 Endrin

R.T.: 5.699 min
Delta R.T.: -0.020 min
Response: 53127962
Conc: 20.04 ng/ml



#14 Endrin

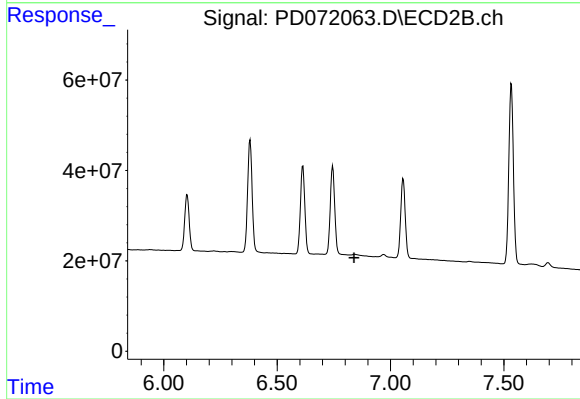
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 264805631
Conc: 21.48 ng/ml



#15 Endosulfan II

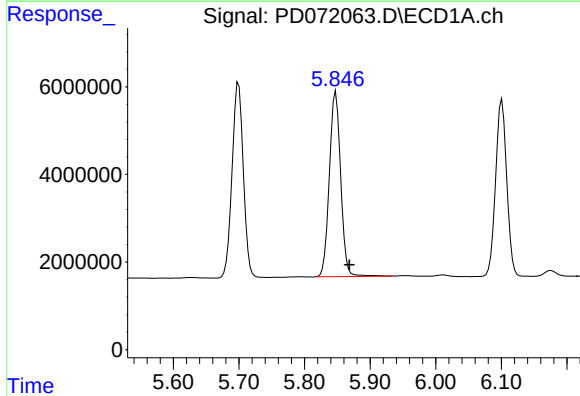
R.T.: 6.011 min
Delta R.T.: 0.017 min
Response: 347060
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



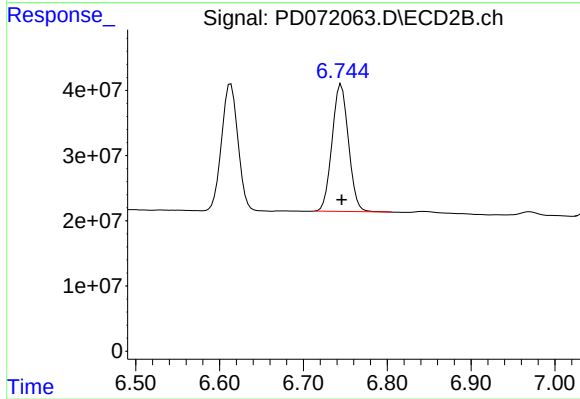
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



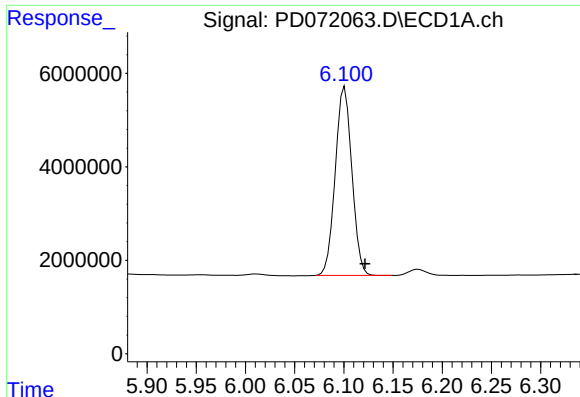
#16 4,4'-DDD

R.T.: 5.848 min
Delta R.T.: -0.020 min
Response: 50680783
Conc: 21.71 ng/ml



#16 4,4'-DDD

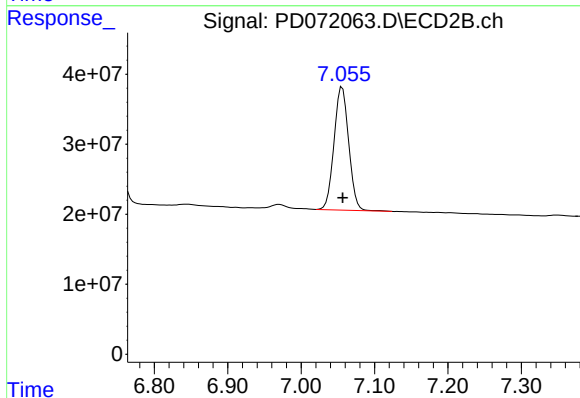
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 264888038
Conc: 22.93 ng/ml



#17 4,4'-DDT

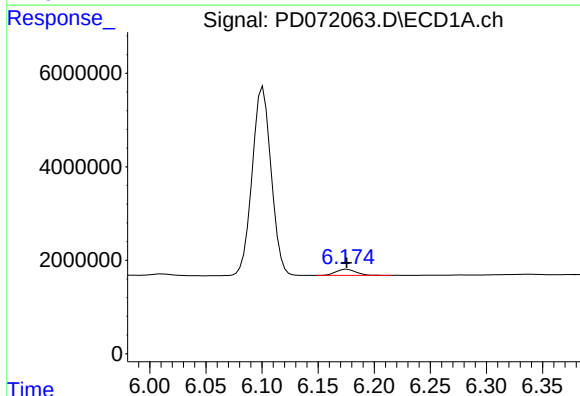
R.T.: 6.101 min
Delta R.T.: -0.021 min
Response: 47444340
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



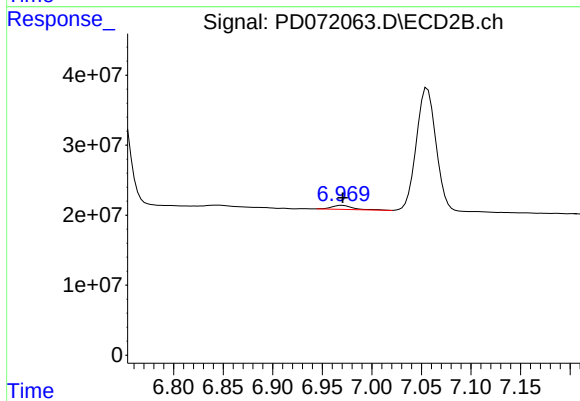
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 244339455
Conc: 21.47 ng/ml



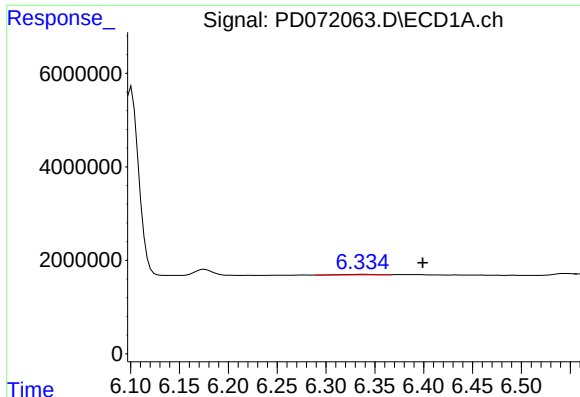
#18 Endrin aldehyde

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 1621195
Conc: 0.75 ng/ml



#18 Endrin aldehyde

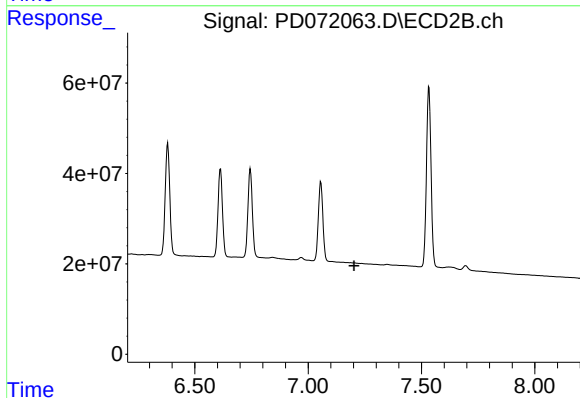
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 8759085
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

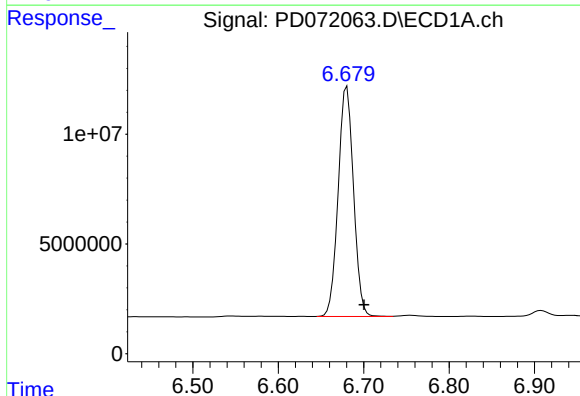
R.T.: 6.337 min
Delta R.T.: -0.062 min
Response: 254276
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



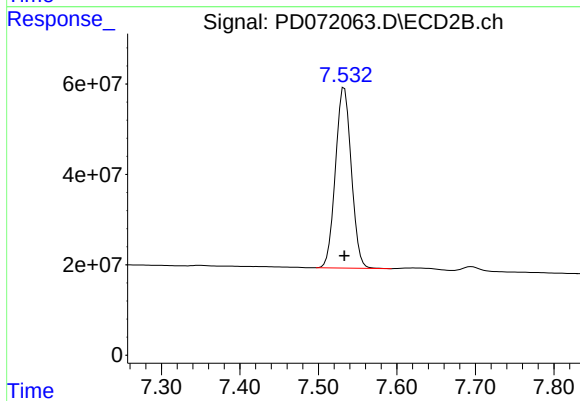
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.203 min
Response: 0
Conc: N.D.



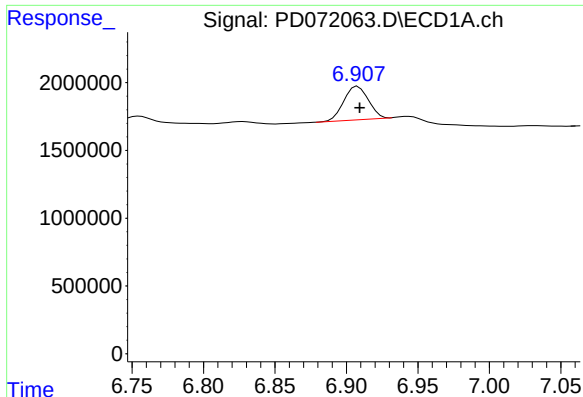
#20 Methoxychlor

R.T.: 6.680 min
Delta R.T.: -0.020 min
Response: 130836341
Conc: 101.81 ng/ml



#20 Methoxychlor

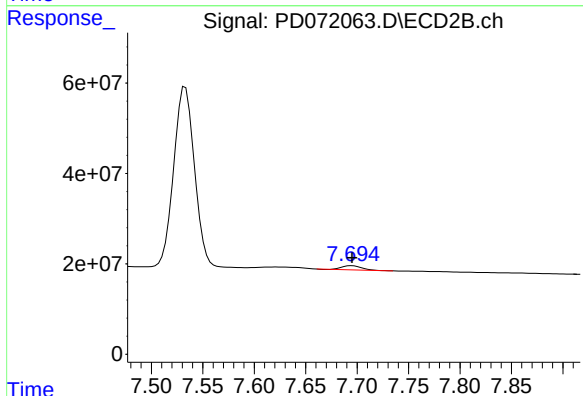
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 561242033
Conc: 107.96 ng/ml



#21 Endrin ketone

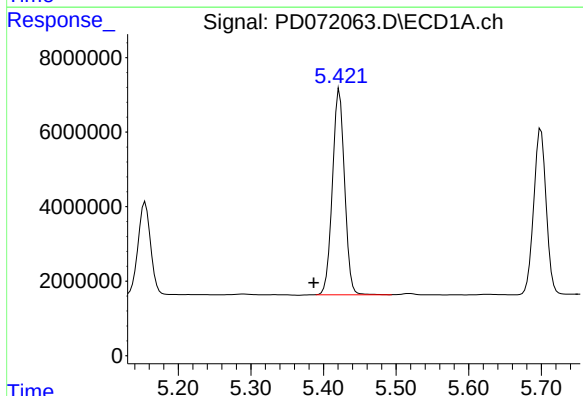
R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 2955987
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



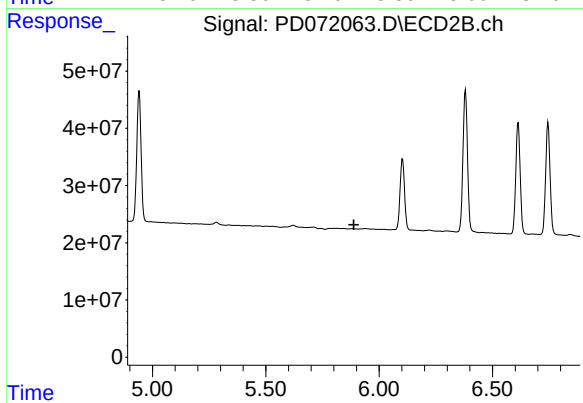
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 11706677
Conc: 0.94 ng/ml



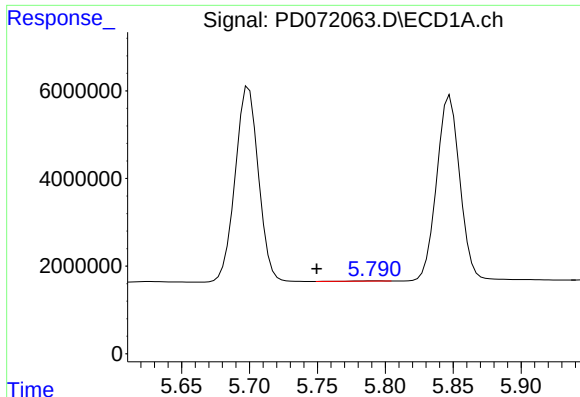
#22 Toxaphene-1

R.T.: 5.422 min
Delta R.T.: 0.035 min
Response: 64169344
Conc: 4083.41 ng/ml



#22 Toxaphene-1

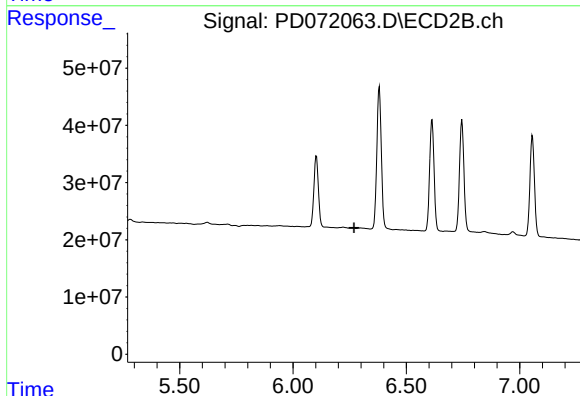
R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

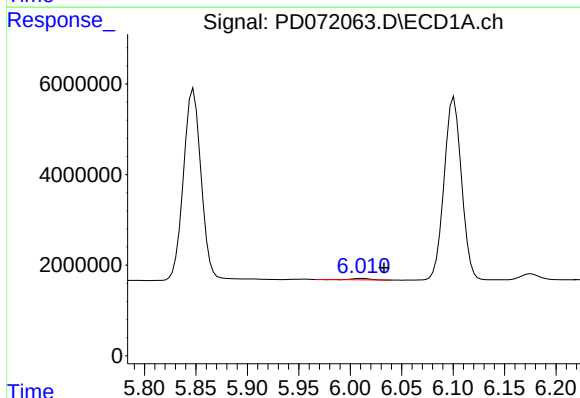
R.T.: 5.792 min
Delta R.T.: 0.042 min
Response: 53250
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



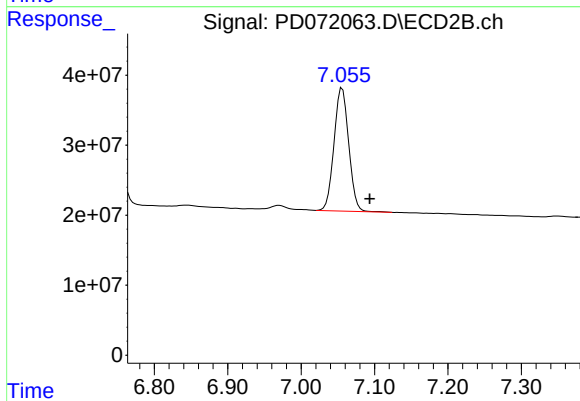
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



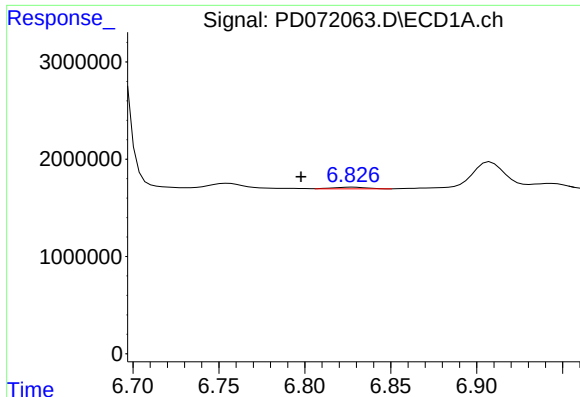
#24 Toxaphene-3

R.T.: 6.011 min
Delta R.T.: -0.021 min
Response: 347060
Conc: 18.20 ng/ml



#24 Toxaphene-3

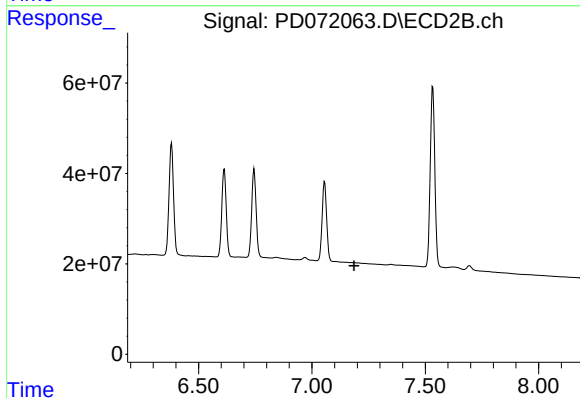
R.T.: 7.056 min
Delta R.T.: -0.038 min
Response: 244339455
Conc: 1314.01 ng/ml



#25 Toxaphene-4

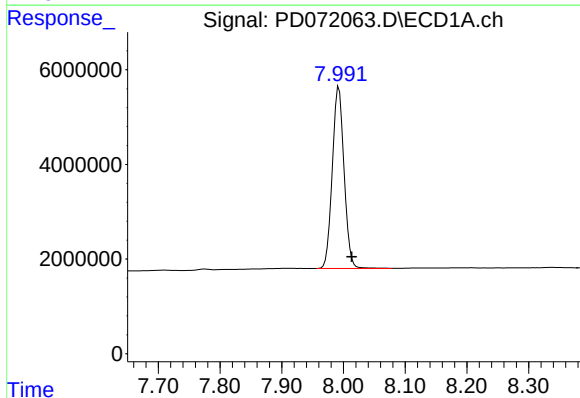
R.T.: 6.828 min
Delta R.T.: 0.030 min
Response: 228468
Conc: 2.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



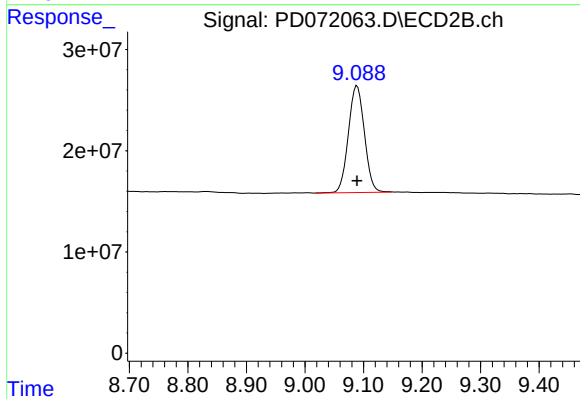
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.021 min
Response: 50912790
Conc: 21.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 200849540
Conc: 22.42 ng/ml