

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062122\
 Data File : PD070441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 11:21
 Operator : AR\AJ
 Sample : N3355-16
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:19:26 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

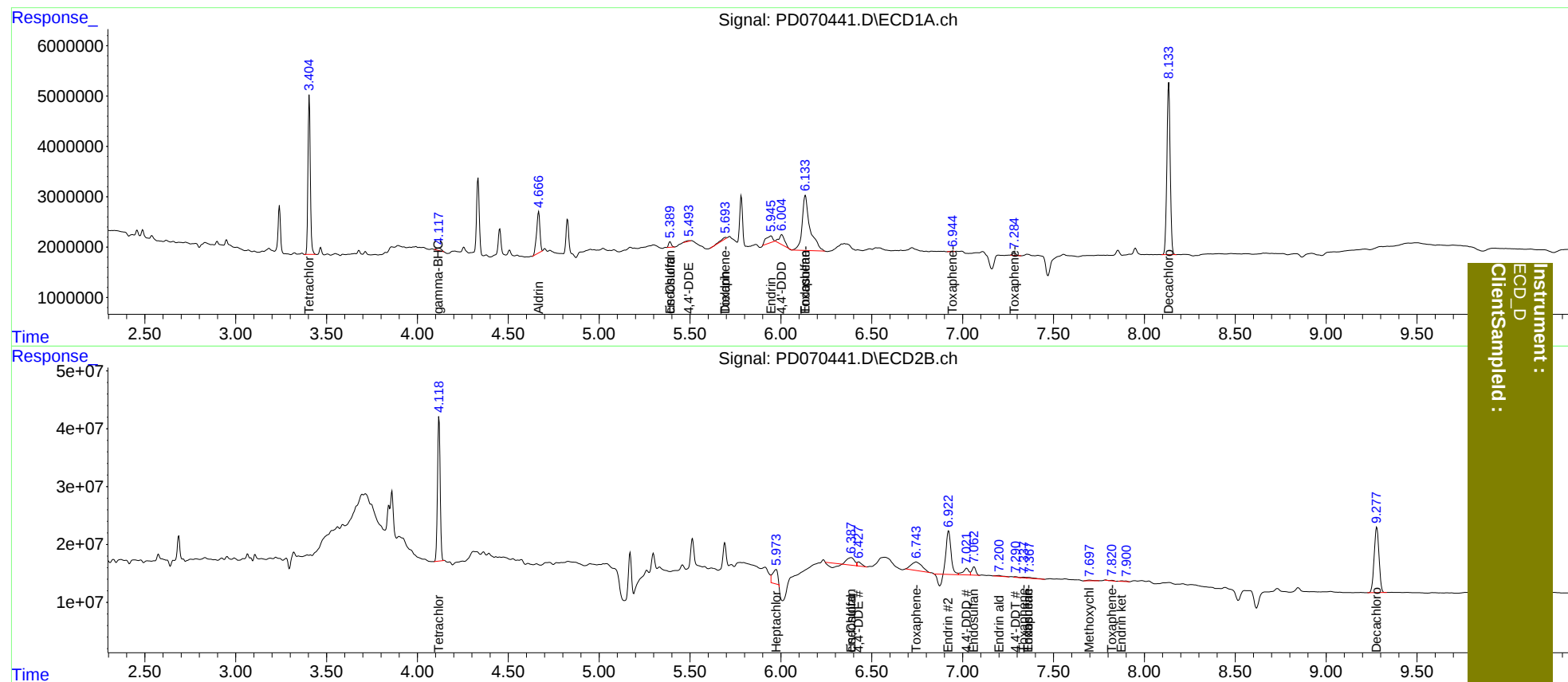
System Monitoring Compounds							
1)	SA Tetrachlo...	3.405	4.119	28518796	255.4E6	19.664	18.909
27)	SA Decachlor...	8.134	9.279	43311999	209.7E6	27.041	29.050
Target Compounds							
2)	A alpha-BHC	3.826	4.526	90942	712485	<MDL	<MDL #
3)	MA gamma-BHC...	4.116	4.768f	885517	968043	0.441	<MDL #
5)	MB Aldrin	4.668	0.000	10355628	0	5.429	N.D. #
8)	B Heptachlo...	0.000	5.974f	0	47042209	N.D.	4.032
9)	A Endosulfan I	5.391f	6.387	1186813	16648147	0.706	1.235 #
10)	B trans-Chl...	5.365	0.000	66968	0	<MDL	N.D. #
11)	B cis-Chlor...	5.391	6.387f	1186813	16648147	0.671	1.186 #
12)	B 4,4'-DDE	5.495f	6.429f	230097	12541166	0.136	0.964 #
13)	MA Dieldrin	5.696	0.000	640624	0	0.338	N.D. #
14)	MA Endrin	5.946	6.923f	3534183	114.3E6	2.077	9.933 #
15)	B Endosulfa...	6.135f	7.063	32792284	21771219	20.208	1.979 #
16)	A 4,4'-DDD	6.005f	7.022f	4207926	25045382	2.779	2.268
18)	B Endrin al...	6.336f	7.200	-246633	3521633	N.D.	0.419
19)	B Endosulfa...	6.524f	7.363f	102239	4629443	<MDL	0.468 #
20)	A Methoxychlor	0.000	7.698f	0	2980295	N.D.	0.631
21)	B Endrin ke...	7.074	7.874	79235	2413560	<MDL	0.237 #
22)	Toxaphene-1	5.696f	0.000	640624	0	59.261	N.D. #
23)	Toxaphene-2	6.135	6.744	32792284	60946172	3025.396	496.658 #
24)	Toxaphene-3	0.000	7.335	0	1983505	N.D.	7.331
25)	Toxaphene-4	6.946	7.363f	110849	4629443	3.409	28.878 #
26)	Toxaphene-5	7.286	7.821	658947	1074988	125.922	9.868 #

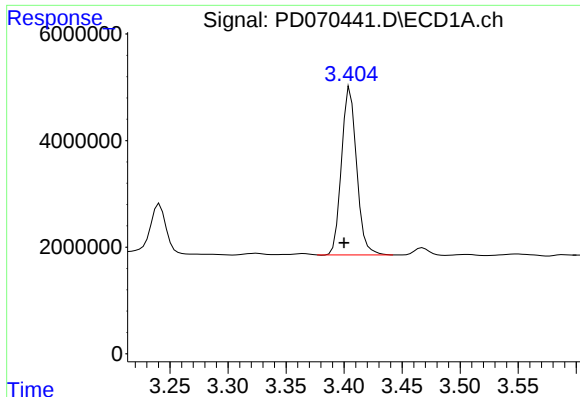
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062122\
Data File : PD070441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 11:21
Operator : AR\AJ
Sample : N3355-16
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:19:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
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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

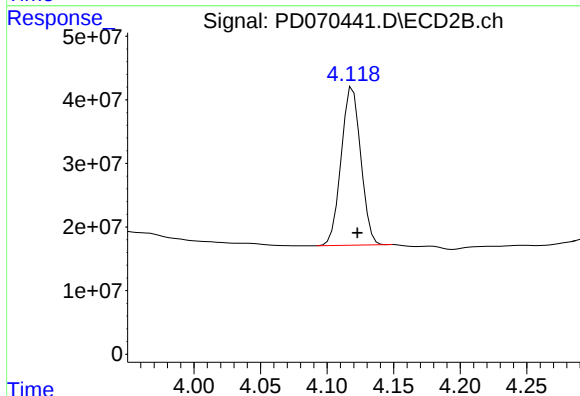




#1 Tetrachloro-m-xylene

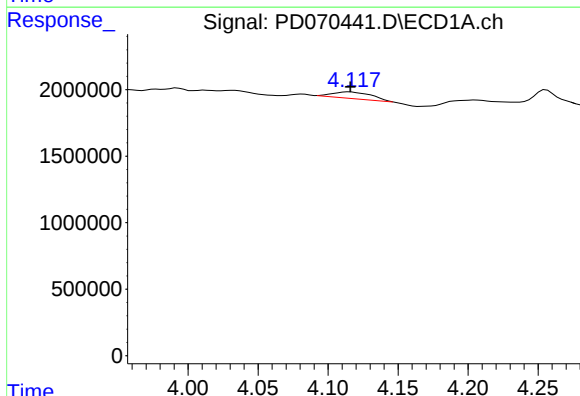
R.T.: 3.405 min
Delta R.T.: 0.005 min
Response: 28518796
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



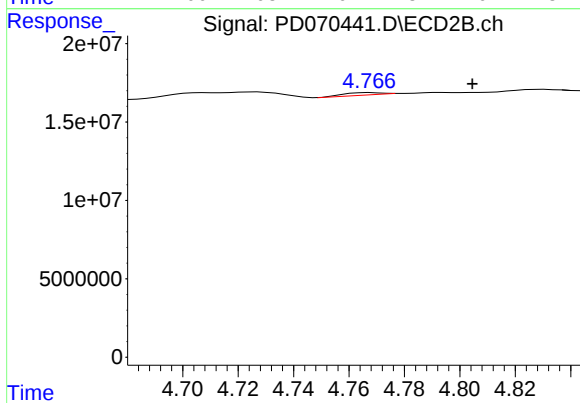
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 255439805
Conc: 18.91 ng/ml



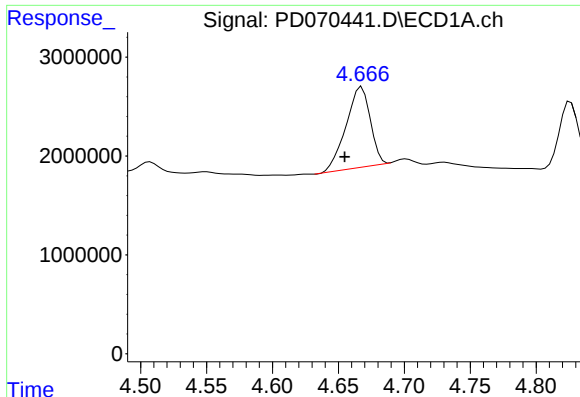
#3 gamma-BHC (Lindane)

R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 885517
Conc: 0.44 ng/ml



#3 gamma-BHC (Lindane)

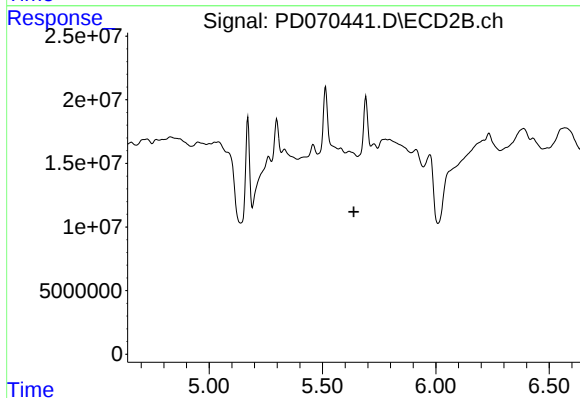
R.T.: 4.768 min
Delta R.T.: -0.037 min
Response: 968043
Conc: N.D.



#5 Aldrin

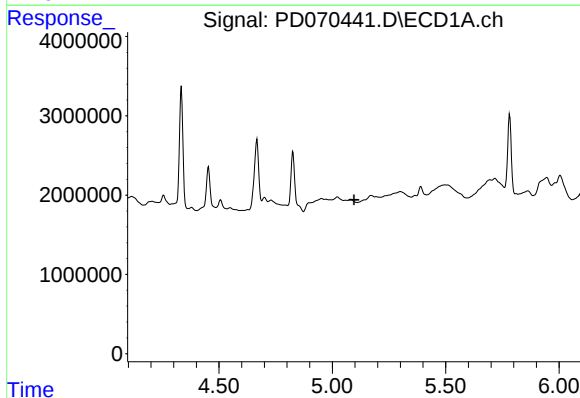
R.T.: 4.668 min
Delta R.T.: 0.013 min
Response: 10355628
Conc: 5.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



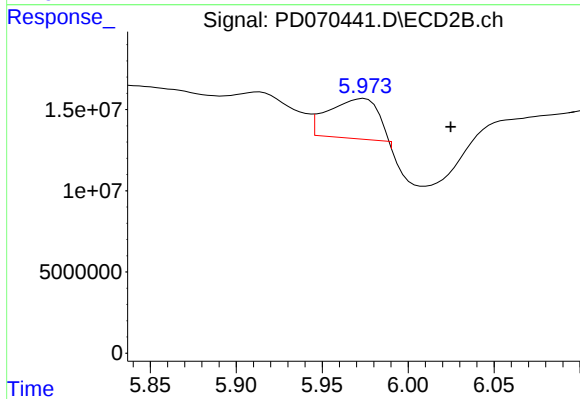
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



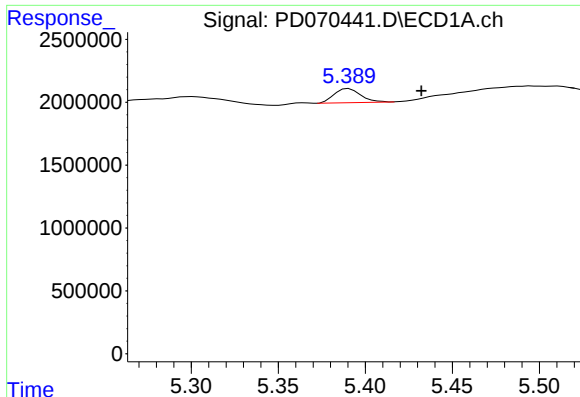
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

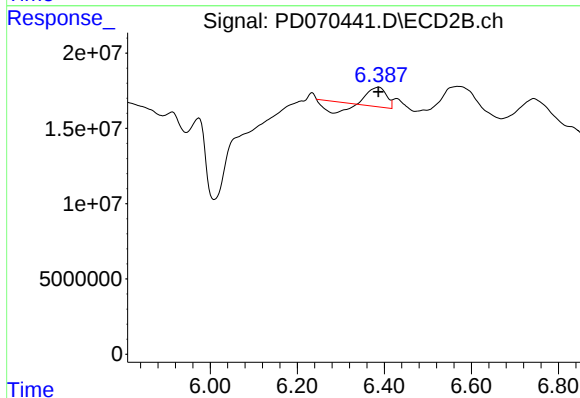
R.T.: 5.974 min
Delta R.T.: -0.051 min
Response: 47042209
Conc: 4.03 ng/ml



#9 Endosulfan I

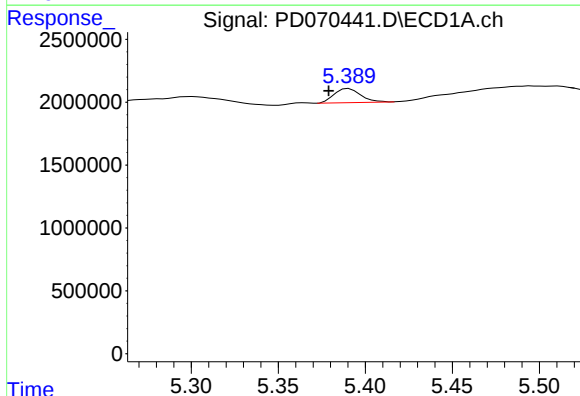
R.T.: 5.391 min
Delta R.T.: -0.042 min
Response: 1186813
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



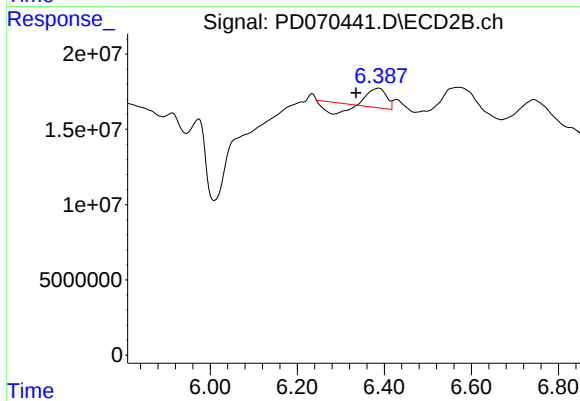
#9 Endosulfan I

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 16648147
Conc: 1.23 ng/ml



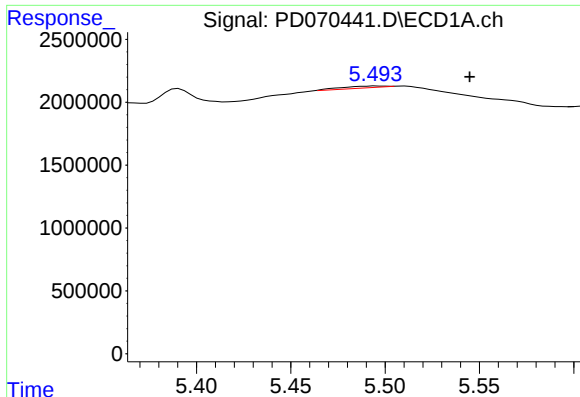
#11 cis-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.012 min
Response: 1186813
Conc: 0.67 ng/ml



#11 cis-Chlordane

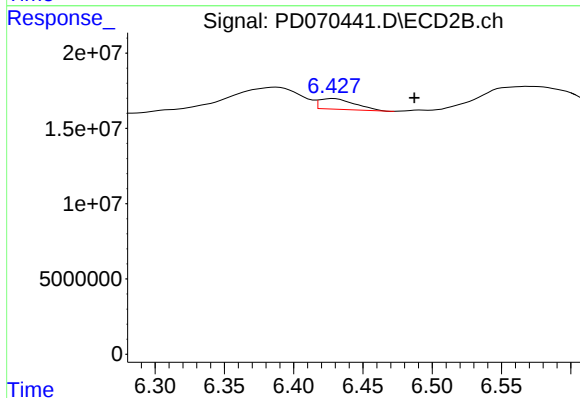
R.T.: 6.387 min
Delta R.T.: 0.052 min
Response: 16648147
Conc: 1.19 ng/ml



#12 4,4'-DDE

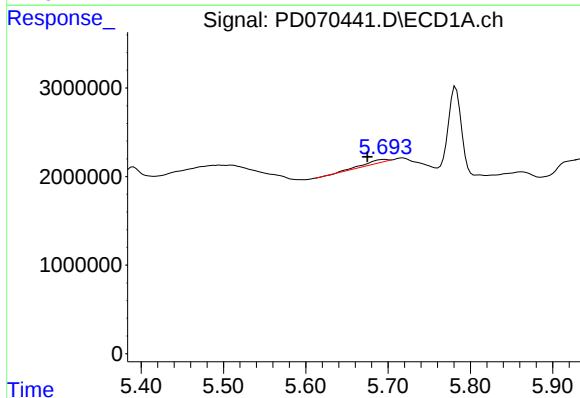
R.T.: 5.495 min
Delta R.T.: -0.050 min
Response: 230097
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



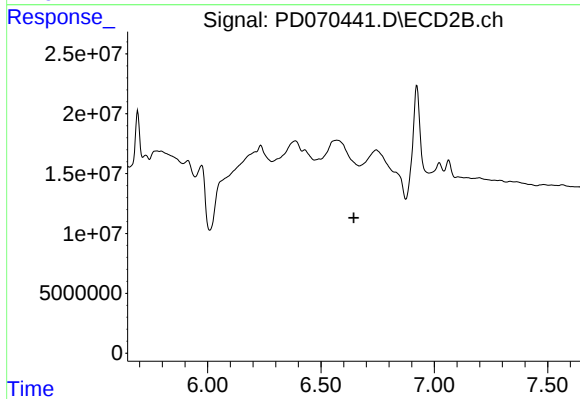
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: -0.058 min
Response: 12541166
Conc: 0.96 ng/ml



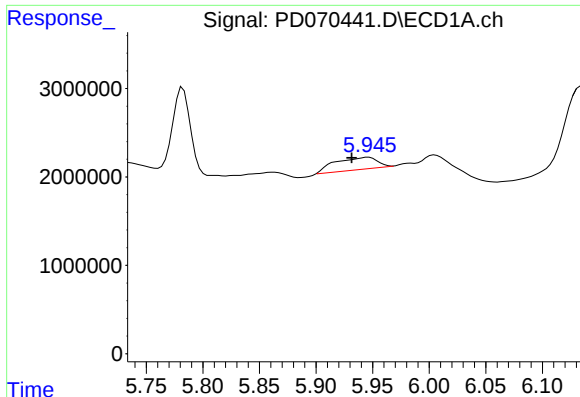
#13 Dieldrin

R.T.: 5.696 min
Delta R.T.: 0.021 min
Response: 640624
Conc: 0.34 ng/ml



#13 Dieldrin

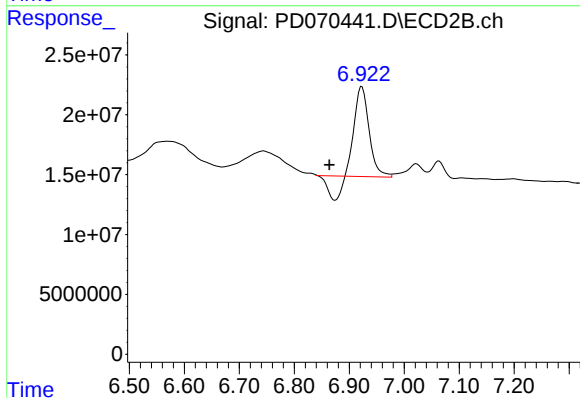
R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



#14 Endrin

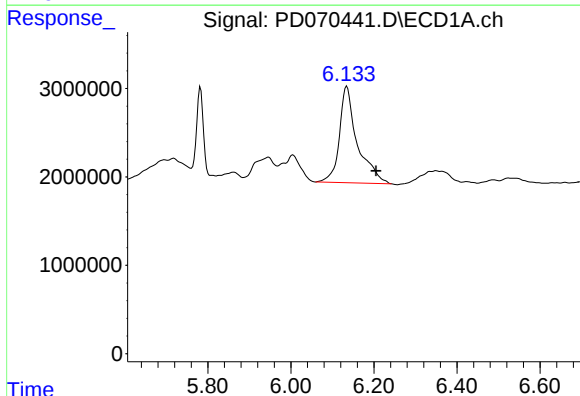
R.T.: 5.946 min
Delta R.T.: 0.015 min
Response: 3534183
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



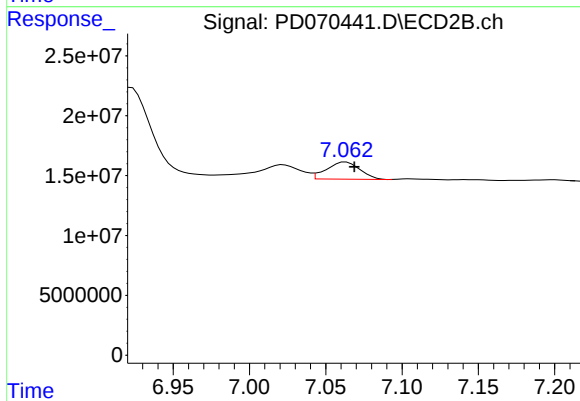
#14 Endrin

R.T.: 6.923 min
Delta R.T.: 0.059 min
Response: 114292574
Conc: 9.93 ng/ml



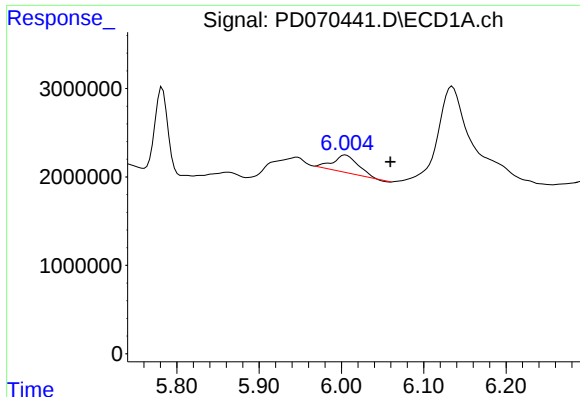
#15 Endosulfan II

R.T.: 6.135 min
Delta R.T.: -0.070 min
Response: 32792284
Conc: 20.21 ng/ml



#15 Endosulfan II

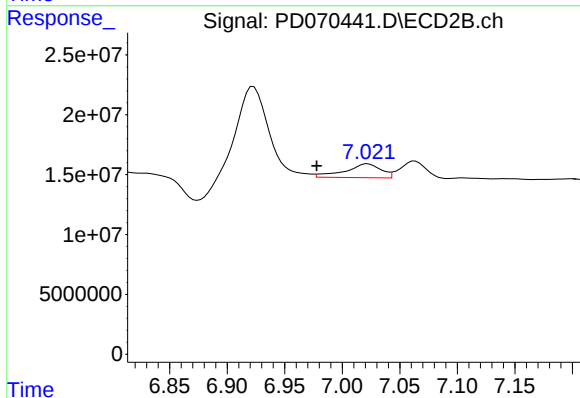
R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 21771219
Conc: 1.98 ng/ml



#16 4,4'-DDD

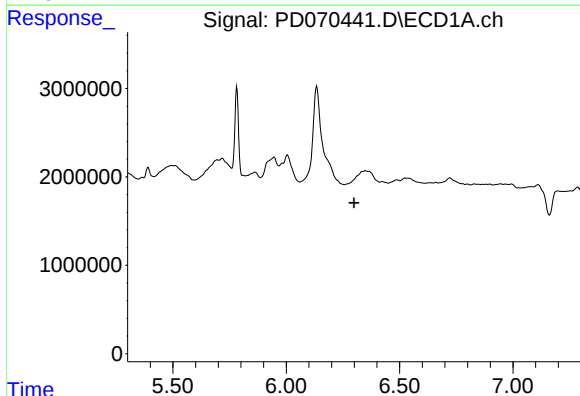
R.T.: 6.005 min
Delta R.T.: -0.055 min
Response: 4207926
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



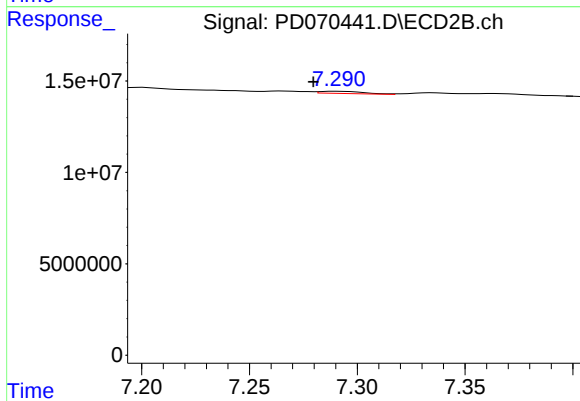
#16 4,4'-DDD

R.T.: 7.022 min
Delta R.T.: 0.044 min
Response: 25045382
Conc: 2.27 ng/ml



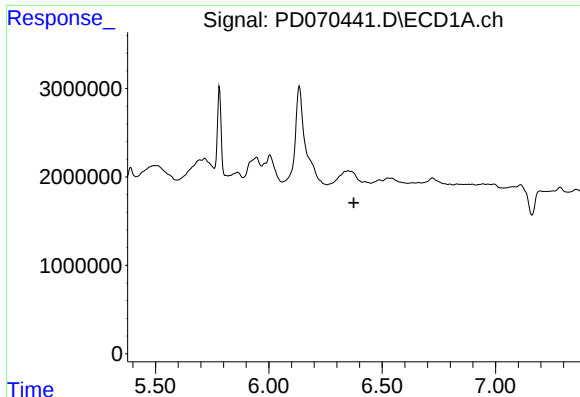
#17 4,4'-DDT

R.T.: 6.336 min
Delta R.T.: 0.037 min
Response: -246633
Conc: N.D.



#17 4,4'-DDT

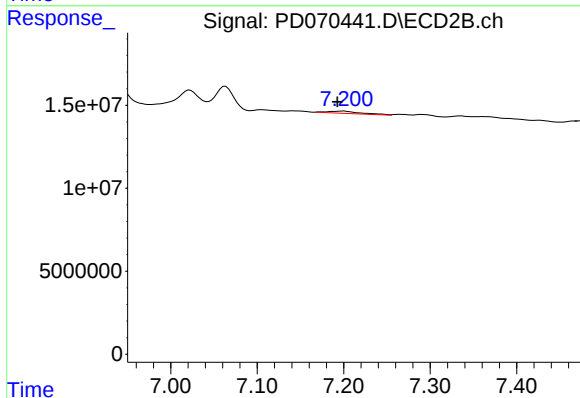
R.T.: 7.291 min
Delta R.T.: 0.011 min
Response: 1716040
Conc: 0.17 ng/ml



#18 Endrin aldehyde

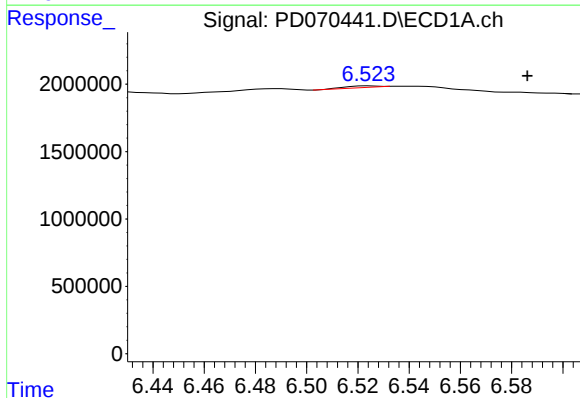
R.T.: 6.336 min
Delta R.T.: -0.039 min
Response: -246633
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



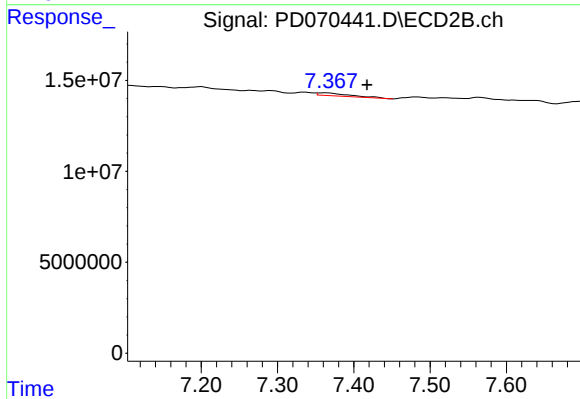
#18 Endrin aldehyde

R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: 3521633
Conc: 0.42 ng/ml



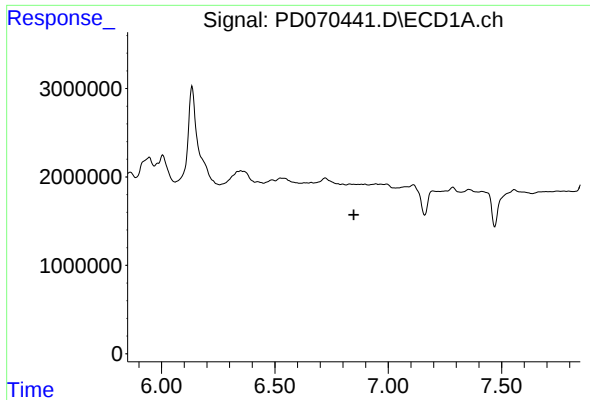
#19 Endosulfan Sulfate

R.T.: 6.524 min
Delta R.T.: -0.062 min
Response: 102239
Conc: N.D.



#19 Endosulfan Sulfate

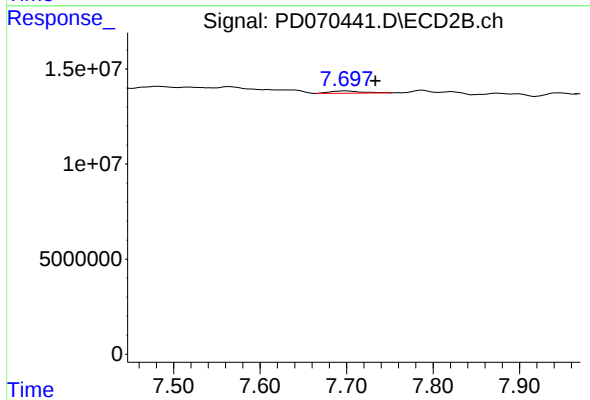
R.T.: 7.363 min
Delta R.T.: -0.055 min
Response: 4629443
Conc: 0.47 ng/ml



#20 Methoxychlor

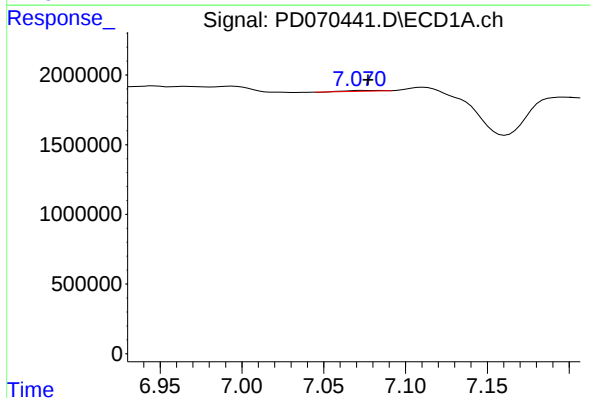
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



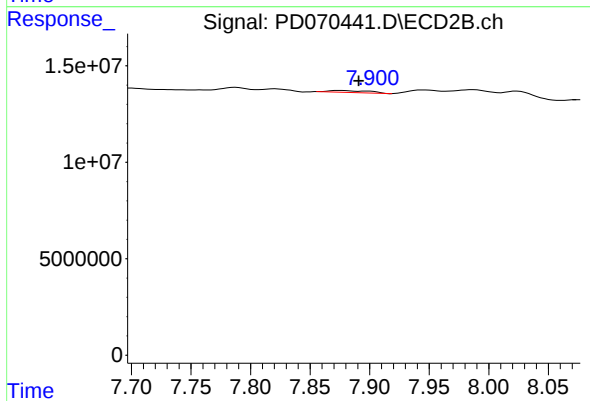
#20 Methoxychlor

R.T.: 7.698 min
Delta R.T.: -0.035 min
Response: 2980295
Conc: 0.63 ng/ml



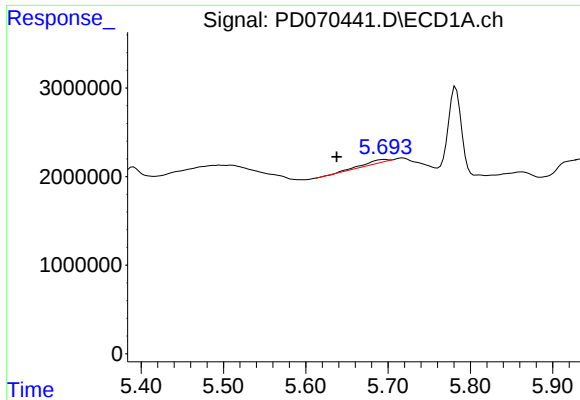
#21 Endrin ketone

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 79235
Conc: N.D.



#21 Endrin ketone

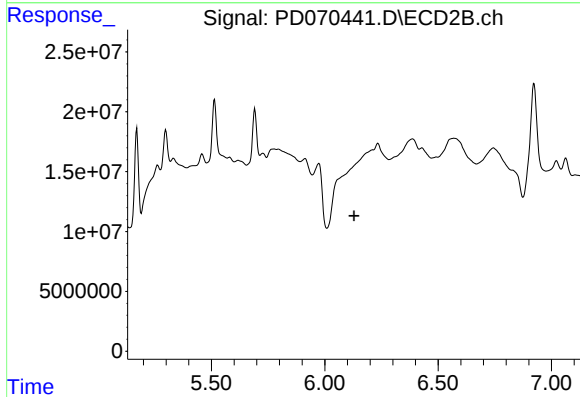
R.T.: 7.874 min
Delta R.T.: -0.016 min
Response: 2413560
Conc: 0.24 ng/ml



#22 Toxaphene-1

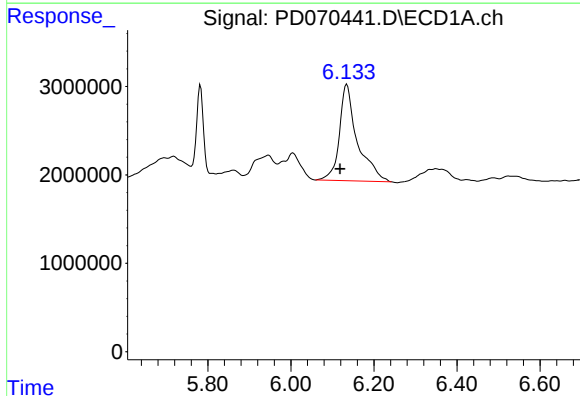
R.T.: 5.696 min
Delta R.T.: 0.059 min
Response: 640624
Conc: 59.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



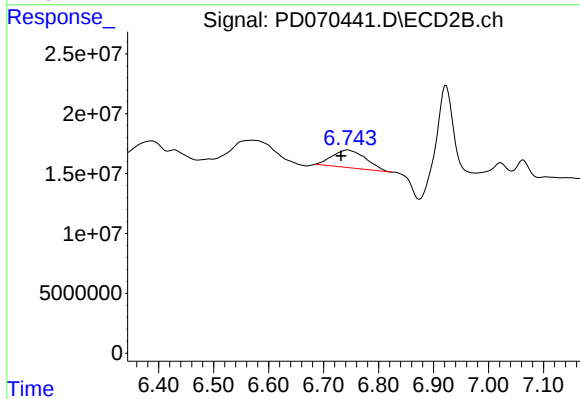
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



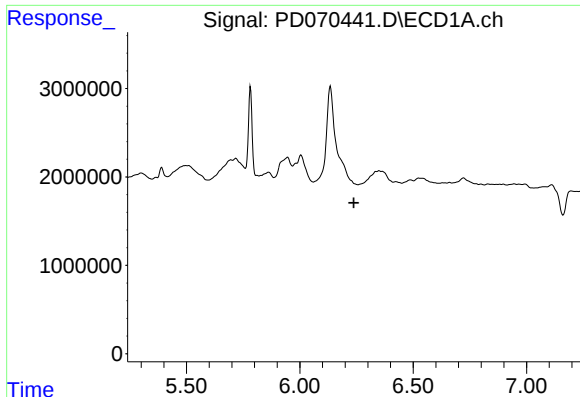
#23 Toxaphene-2

R.T.: 6.135 min
Delta R.T.: 0.017 min
Response: 32792284
Conc: 3025.40 ng/ml



#23 Toxaphene-2

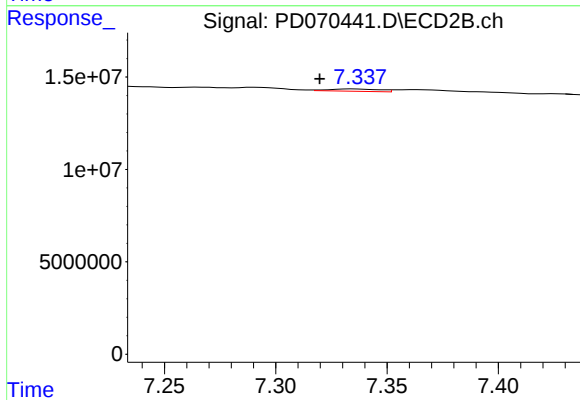
R.T.: 6.744 min
Delta R.T.: 0.012 min
Response: 60946172
Conc: 496.66 ng/ml



#24 Toxaphene-3

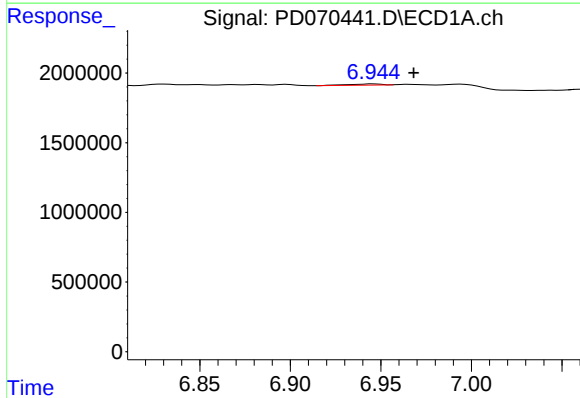
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



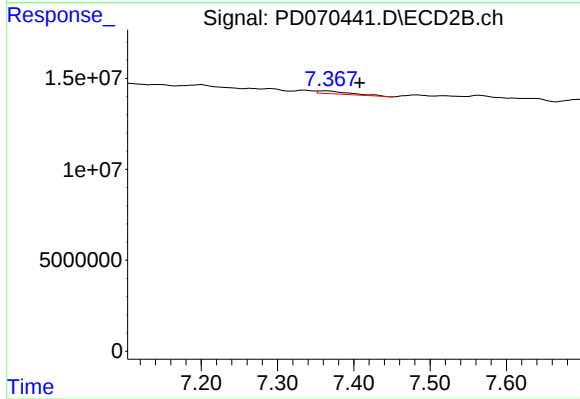
#24 Toxaphene-3

R.T.: 7.335 min
Delta R.T.: 0.016 min
Response: 1983505
Conc: 7.33 ng/ml



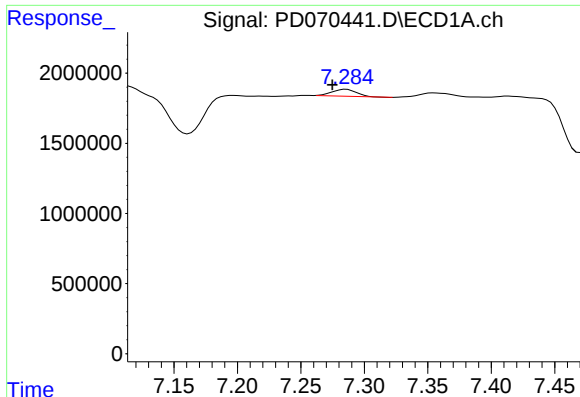
#25 Toxaphene-4

R.T.: 6.946 min
Delta R.T.: -0.022 min
Response: 110849
Conc: 3.41 ng/ml



#25 Toxaphene-4

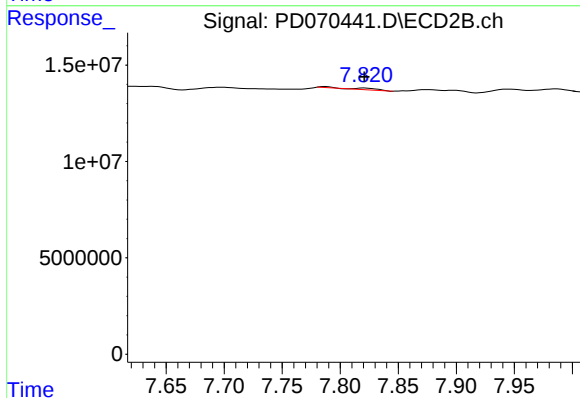
R.T.: 7.363 min
Delta R.T.: -0.045 min
Response: 4629443
Conc: 28.88 ng/ml



#26 Toxaphene-5

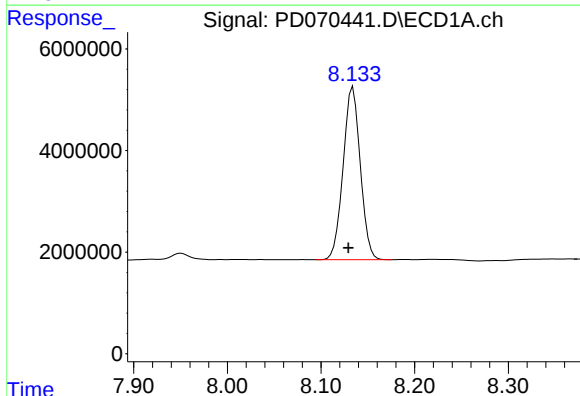
R.T.: 7.286 min
Delta R.T.: 0.011 min
Response: 658947
Conc: 125.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



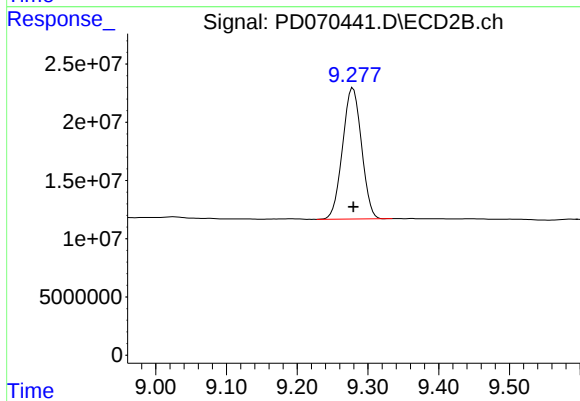
#26 Toxaphene-5

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 1074988
Conc: 9.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: 0.005 min
Response: 43311999
Conc: 27.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: 0.000 min
Response: 209651841
Conc: 29.05 ng/ml