

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 21:09
 Operator : AR\AJ
 Sample : N2704-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:25:16 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

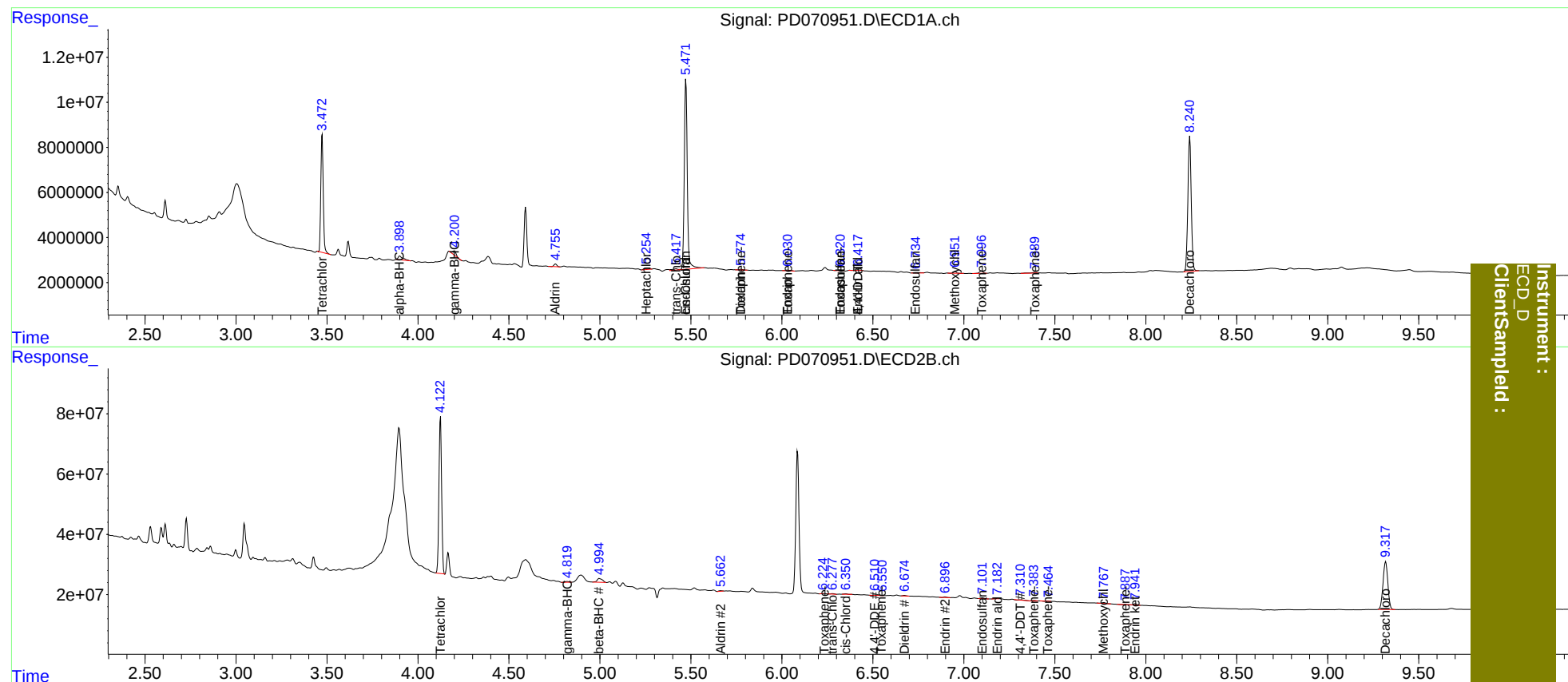
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	48173848	530.5E6	20.021	22.603
27)	SA Decachlor...	8.242	9.318	76972111	291.1E6	30.318	31.525
Target Compounds							
2)	A alpha-BHC	3.900	0.000	2982789	0	0.795	N.D. #
3)	MA gamma-BHC...	4.200	4.821	2171941	3116733	0.597	0.120 #
5)	MB Aldrin	4.756	5.664	1277869	2539378	0.354	0.146 #
6)	B beta-BHC	0.000	4.996	0	25099256	N.D.	1.877
7)	B delta-BHC	4.653	5.226	121071	856729	<MDL	<MDL #
8)	B Heptachlo...	5.256f	6.022	1031342	1184231	0.310	<MDL #
9)	A Endosulfan I	5.473f	6.413	97242163	-176368	32.258	N.D. #
10)	B trans-Chl...	5.419	6.278	1322861	1817473	0.380	0.121 #
11)	B cis-Chlor...	5.473	6.351	97242163	1876996	28.453	0.130 #
12)	B 4,4'-DDE	0.000	6.510	0	1922996	N.D.	0.140
13)	MA Dieldrin	5.775	6.674	389154	2452319	0.116	0.177 #
14)	MA Endrin	6.031	6.897	601858	1663758	0.217	0.159 #
15)	B Endosulfa...	6.321	7.102	432270	4255091	0.158	0.369 #
17)	MA 4,4'-DDT	6.418	7.310	547750	2293713	0.205	0.205
18)	B Endrin al...	6.418f	7.183f	547750	2372382	0.239	0.244
19)	B Endosulfa...	6.736f	7.462	725539	230600	0.259	<MDL #
20)	A Methoxychlor	6.952	7.769	825017	4116211	0.597	0.787 #
21)	B Endrin ke...	7.185	7.942	11549	5803807	<MDL	0.470 #
22)	Toxaphene-1	5.775f	6.225	389154	73727	25.118	1.751 #
23)	Toxaphene-2	6.031f	6.549	601858	139765	39.181	1.470 #
24)	Toxaphene-3	6.321	7.384	432270	2186280	25.878	8.268 #
25)	Toxaphene-4	7.097	7.462	1442968	230600	20.572	1.090 #
26)	Toxaphene-5	7.390	7.885	670831	417179	18.393	3.390 #

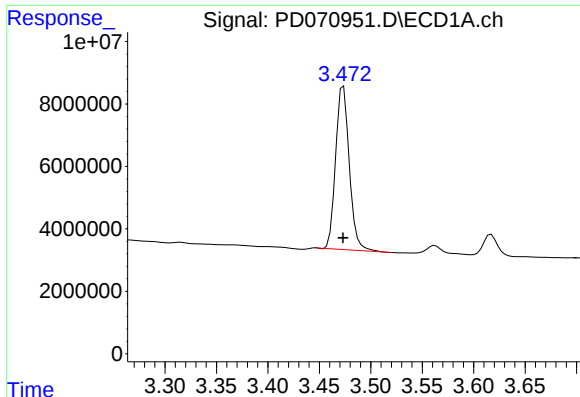
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
Data File : PD070951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 21:09
Operator : AR\AJ
Sample : N2704-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:25:16 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

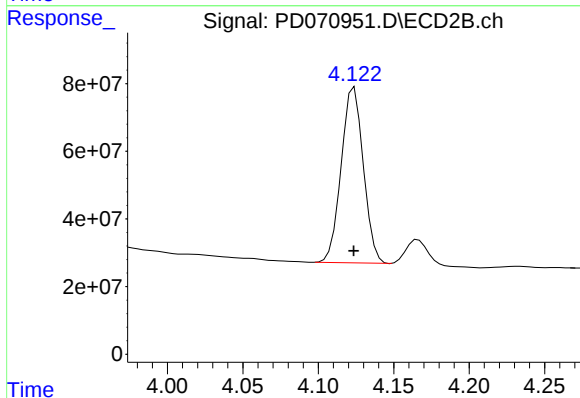




#1 Tetrachloro-m-xylene

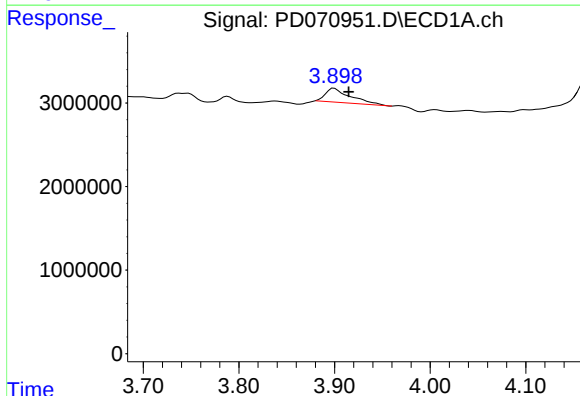
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 48173848
Conc: 20.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



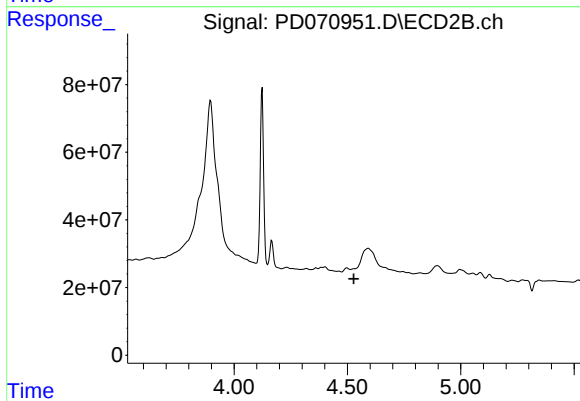
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 530453100
Conc: 22.60 ng/ml



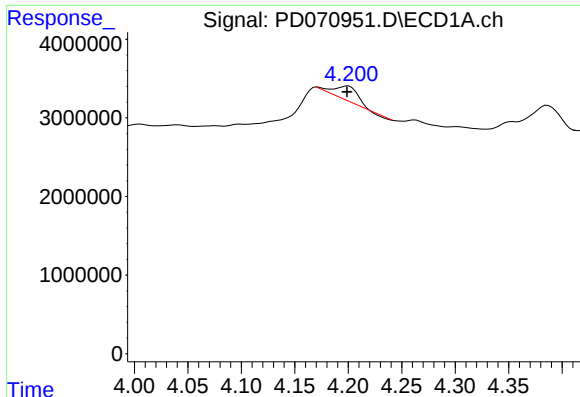
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.015 min
Response: 2982789
Conc: 0.80 ng/ml



#2 alpha-BHC

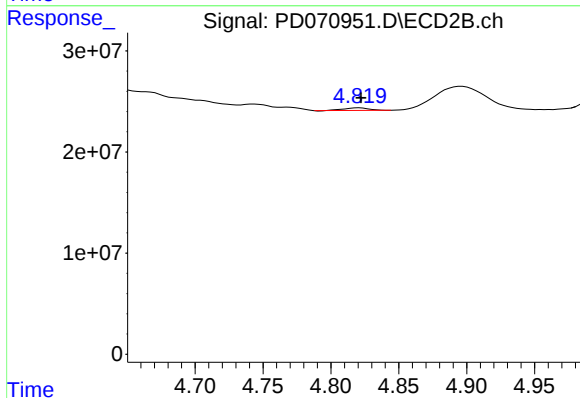
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

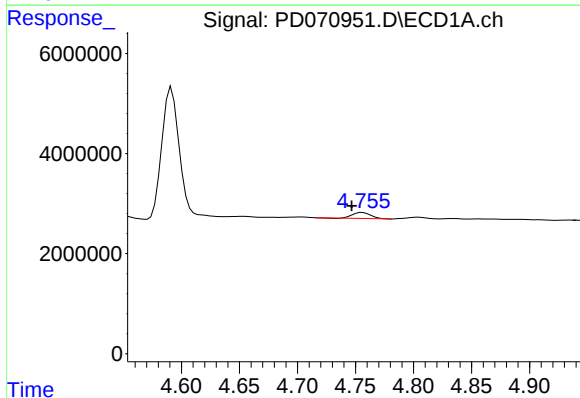
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 2171941
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



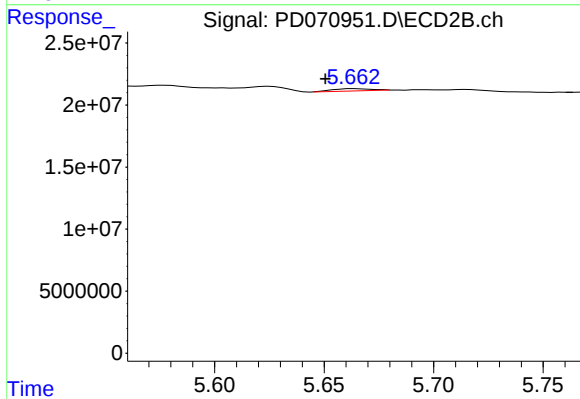
#3 gamma-BHC (Lindane)

R.T.: 4.821 min
Delta R.T.: -0.001 min
Response: 3116733
Conc: 0.12 ng/ml



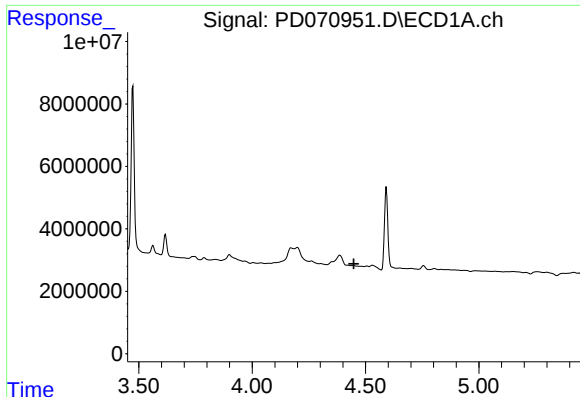
#5 Aldrin

R.T.: 4.756 min
Delta R.T.: 0.009 min
Response: 1277869
Conc: 0.35 ng/ml



#5 Aldrin

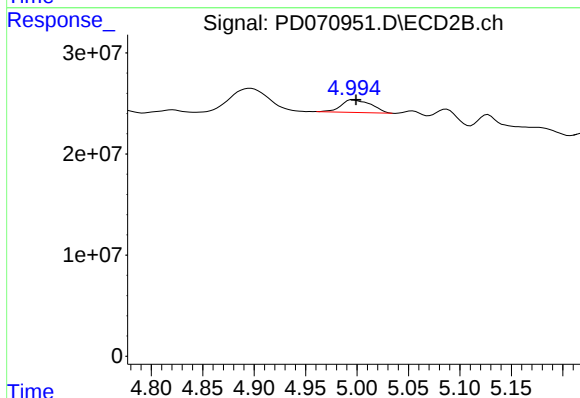
R.T.: 5.664 min
Delta R.T.: 0.013 min
Response: 2539378
Conc: 0.15 ng/ml



#6 beta-BHC

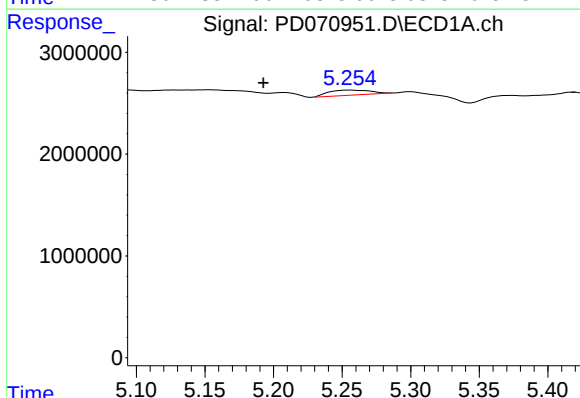
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



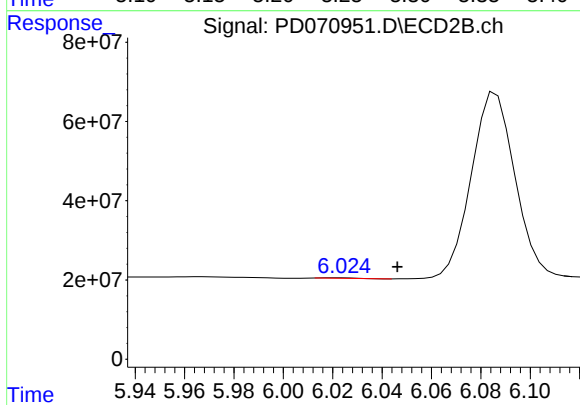
#6 beta-BHC

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 25099256
Conc: 1.88 ng/ml



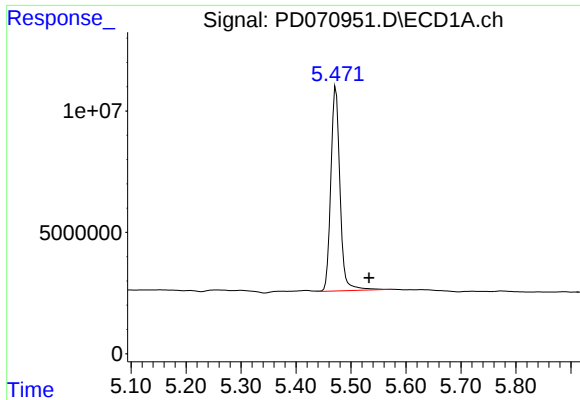
#8 Heptachlor epoxide

R.T.: 5.256 min
Delta R.T.: 0.063 min
Response: 1031342
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

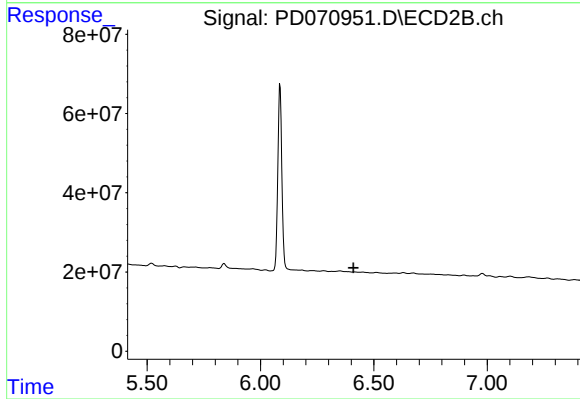
R.T.: 6.022 min
Delta R.T.: -0.025 min
Response: 1184231
Conc: N.D.



#9 Endosulfan I

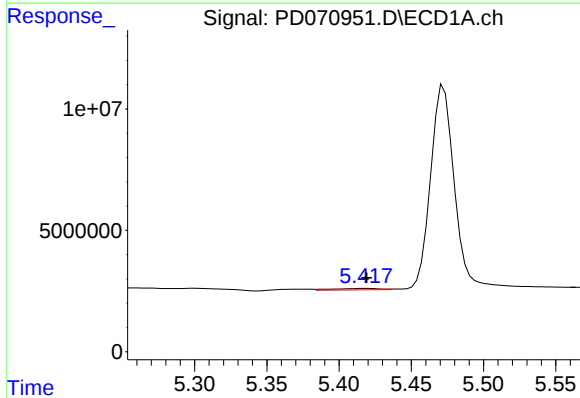
R.T.: 5.473 min
Delta R.T.: -0.060 min
Response: 97242163
Conc: 32.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



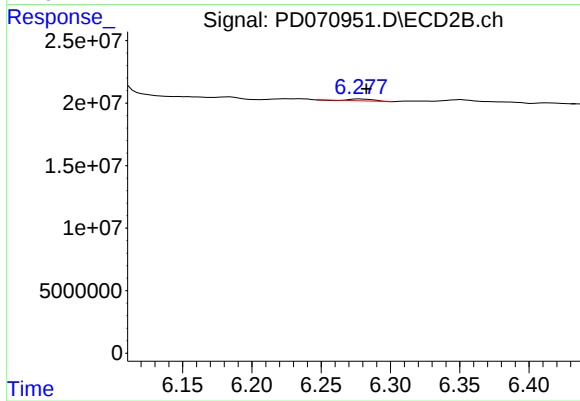
#9 Endosulfan I

R.T.: 6.413 min
Delta R.T.: 0.003 min
Response: -176368
Conc: N.D.



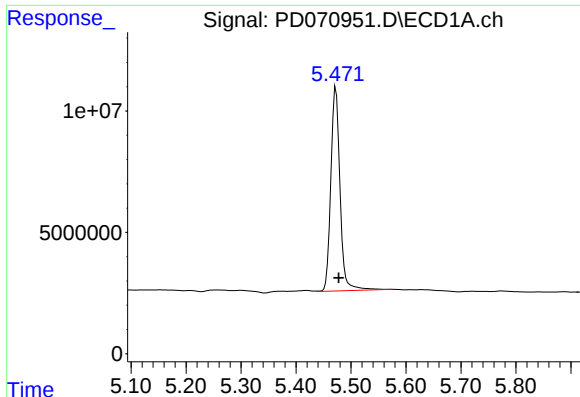
#10 trans-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 1322861
Conc: 0.38 ng/ml



#10 trans-Chlordane

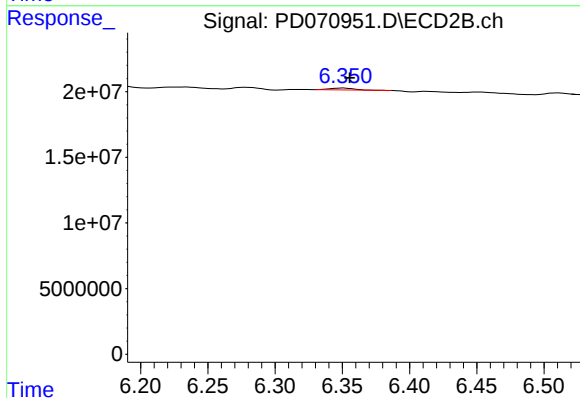
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 1817473
Conc: 0.12 ng/ml



#11 cis-Chlordane

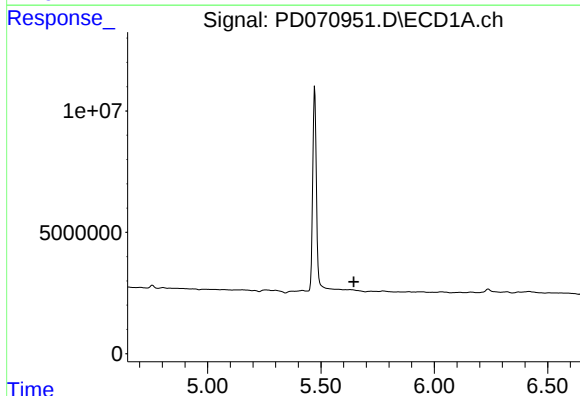
R.T.: 5.473 min
Delta R.T.: -0.005 min
Response: 97242163
Conc: 28.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



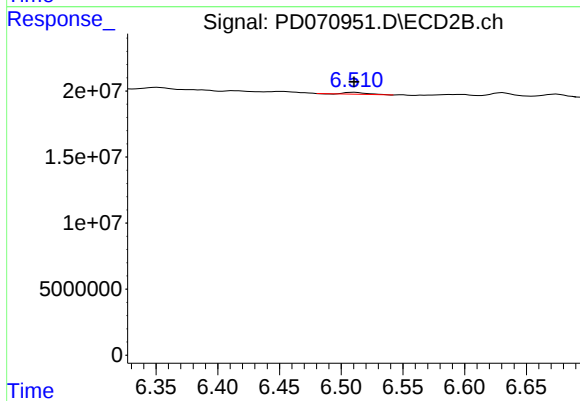
#11 cis-Chlordane

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 1876996
Conc: 0.13 ng/ml



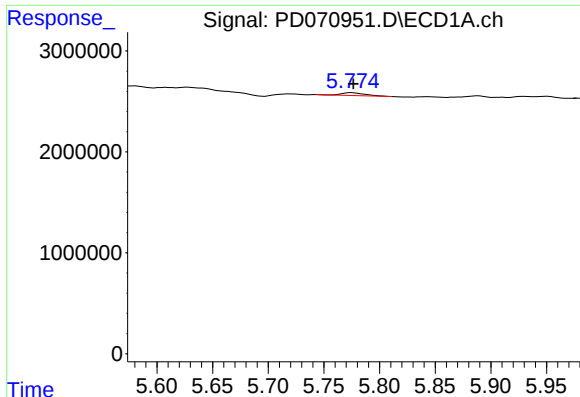
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

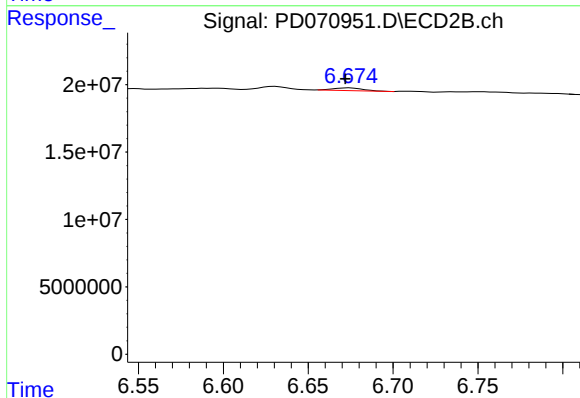
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 1922996
Conc: 0.14 ng/ml



#13 Dieldrin

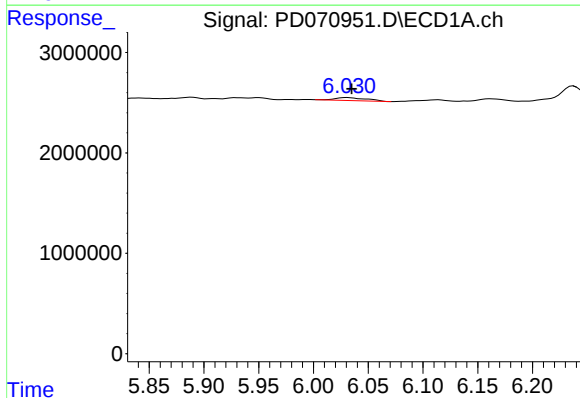
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 389154
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



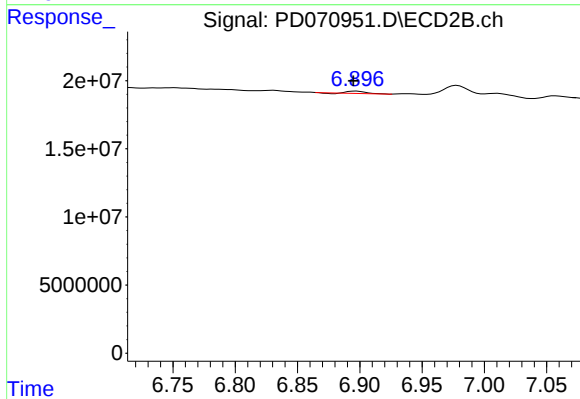
#13 Dieldrin

R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 2452319
Conc: 0.18 ng/ml



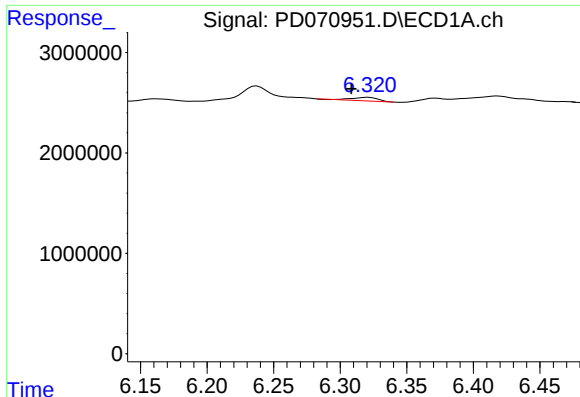
#14 Endrin

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 601858
Conc: 0.22 ng/ml



#14 Endrin

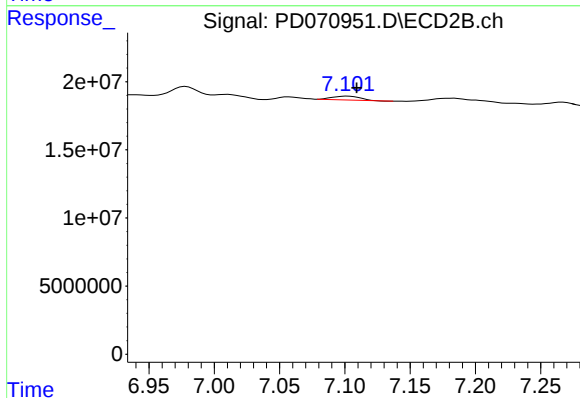
R.T.: 6.897 min
Delta R.T.: 0.002 min
Response: 1663758
Conc: 0.16 ng/ml



#15 Endosulfan II

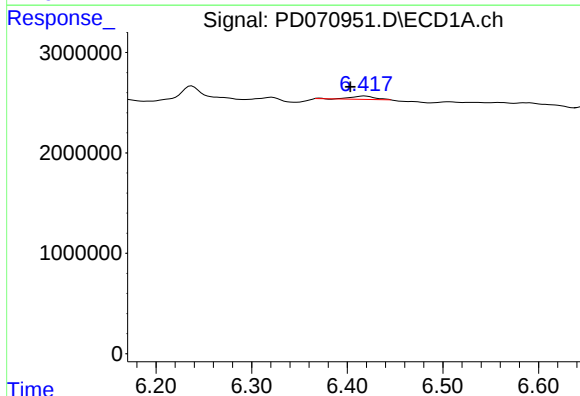
R.T.: 6.321 min
Delta R.T.: 0.013 min
Response: 432270
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



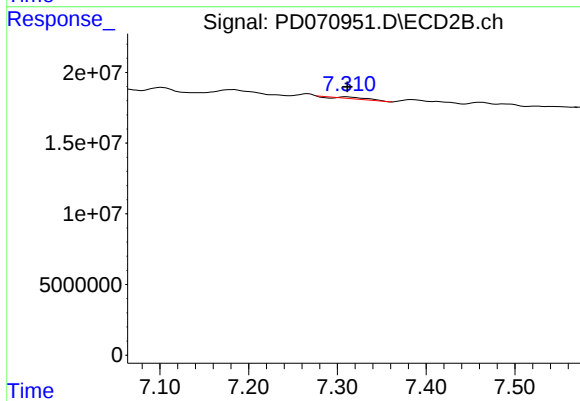
#15 Endosulfan II

R.T.: 7.102 min
Delta R.T.: -0.007 min
Response: 4255091
Conc: 0.37 ng/ml



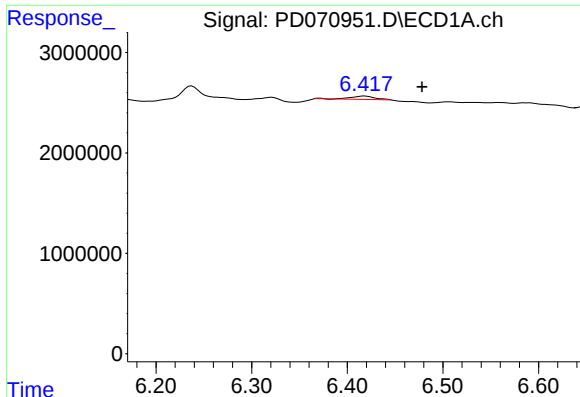
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: 0.015 min
Response: 547750
Conc: 0.20 ng/ml



#17 4,4'-DDT

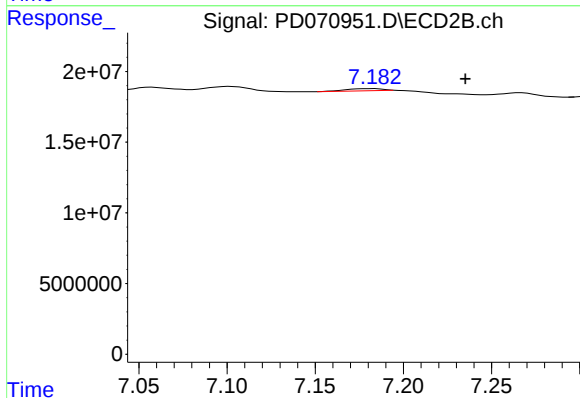
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 2293713
Conc: 0.20 ng/ml



#18 Endrin aldehyde

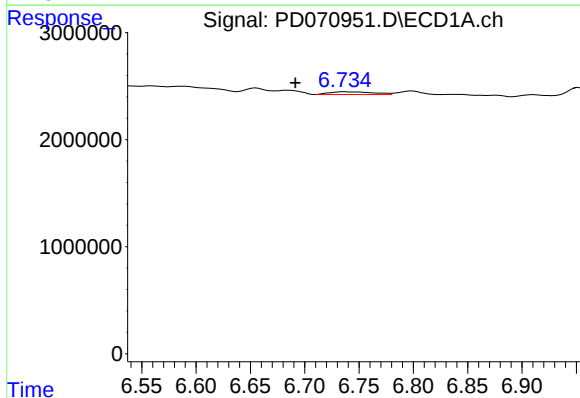
R.T.: 6.418 min
Delta R.T.: -0.060 min
Response: 547750
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



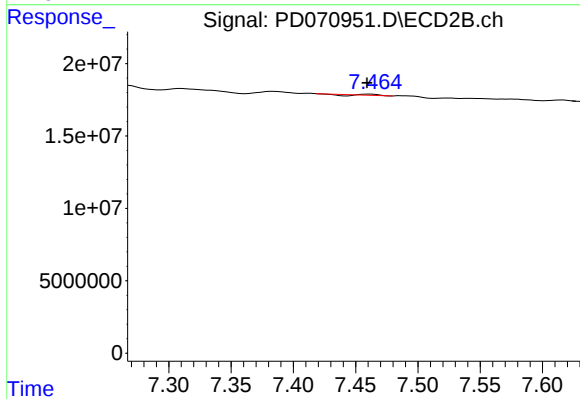
#18 Endrin aldehyde

R.T.: 7.183 min
Delta R.T.: -0.052 min
Response: 2372382
Conc: 0.24 ng/ml



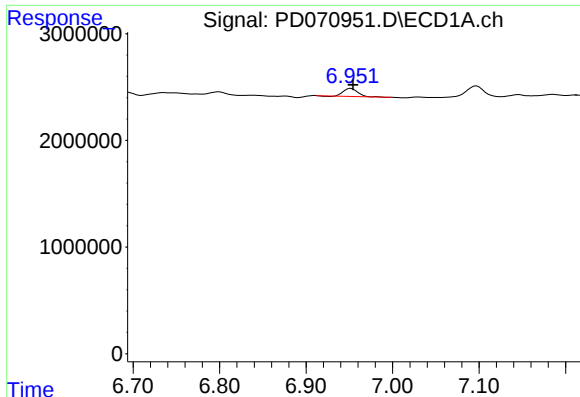
#19 Endosulfan Sulfate

R.T.: 6.736 min
Delta R.T.: 0.045 min
Response: 725539
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

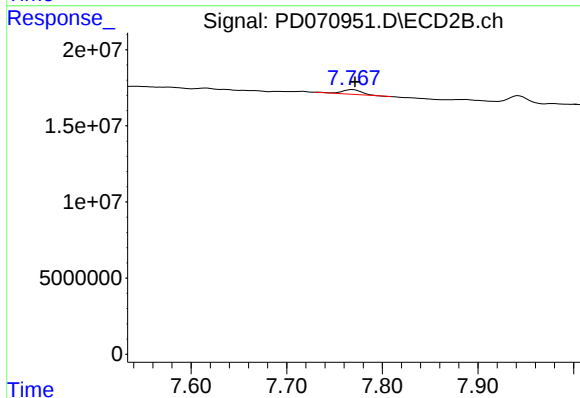
R.T.: 7.462 min
Delta R.T.: 0.002 min
Response: 230600
Conc: N.D.



#20 Methoxychlor

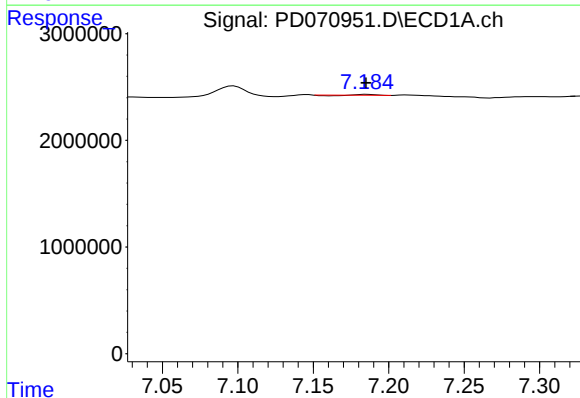
R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 825017
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



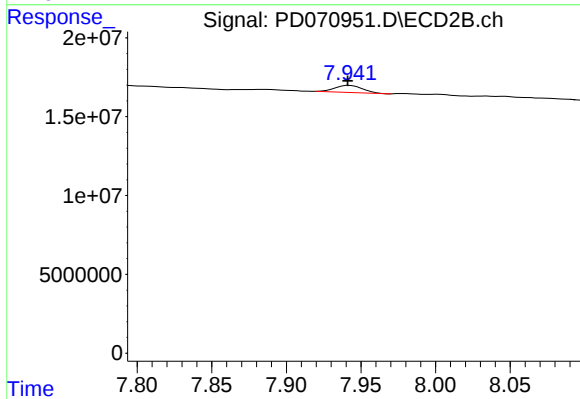
#20 Methoxychlor

R.T.: 7.769 min
Delta R.T.: -0.002 min
Response: 4116211
Conc: 0.79 ng/ml



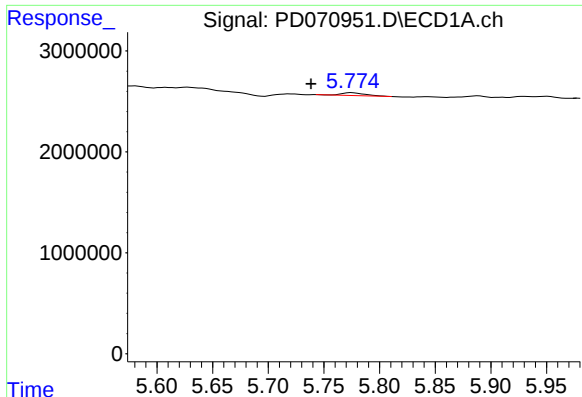
#21 Endrin ketone

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 11549
Conc: N.D.



#21 Endrin ketone

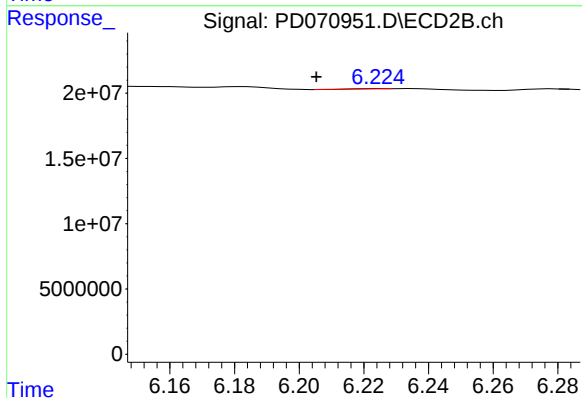
R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 5803807
Conc: 0.47 ng/ml



#22 Toxaphene-1

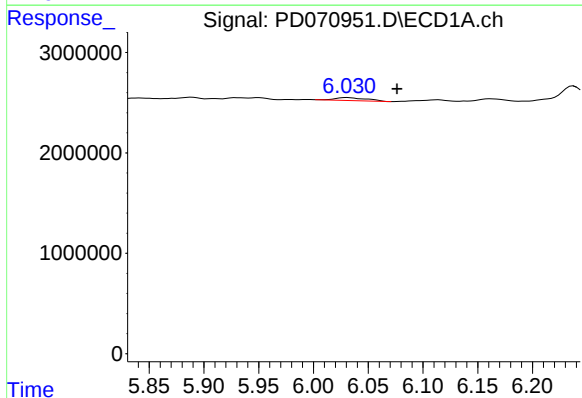
R.T.: 5.775 min
Delta R.T.: 0.036 min
Response: 389154
Conc: 25.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



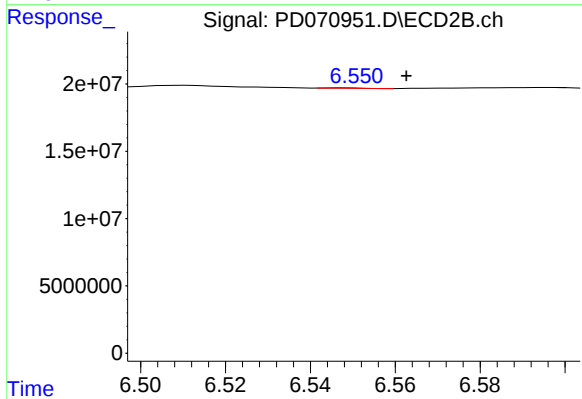
#22 Toxaphene-1

R.T.: 6.225 min
Delta R.T.: 0.020 min
Response: 73727
Conc: 1.75 ng/ml



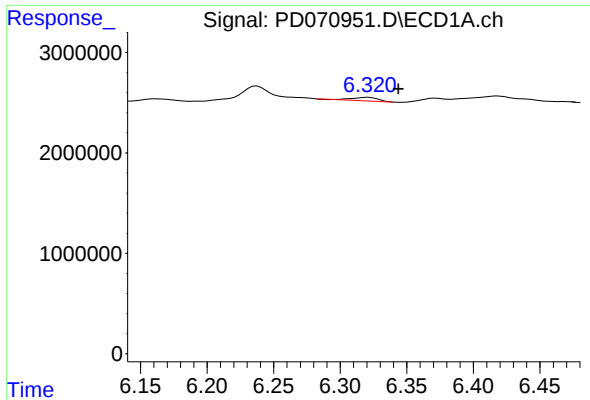
#23 Toxaphene-2

R.T.: 6.031 min
Delta R.T.: -0.045 min
Response: 601858
Conc: 39.18 ng/ml



#23 Toxaphene-2

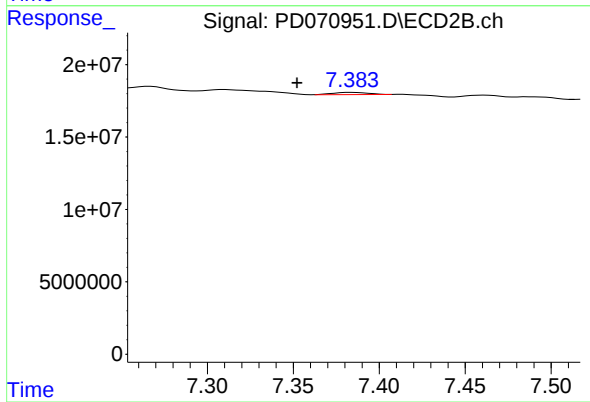
R.T.: 6.549 min
Delta R.T.: -0.014 min
Response: 139765
Conc: 1.47 ng/ml



#24 Toxaphene-3

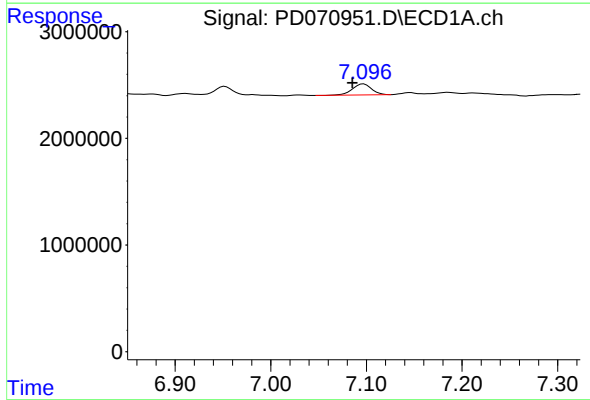
R.T.: 6.321 min
Delta R.T.: -0.022 min
Response: 432270
Conc: 25.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



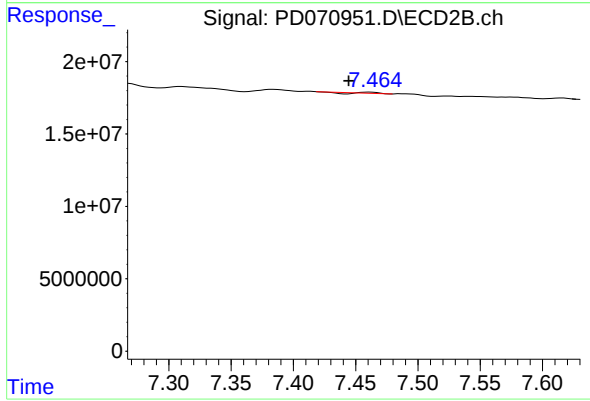
#24 Toxaphene-3

R.T.: 7.384 min
Delta R.T.: 0.032 min
Response: 2186280
Conc: 8.27 ng/ml



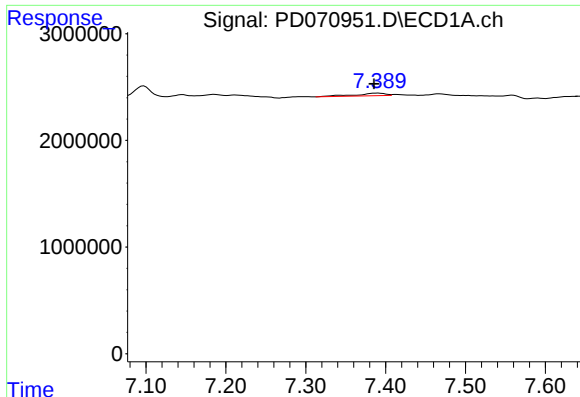
#25 Toxaphene-4

R.T.: 7.097 min
Delta R.T.: 0.012 min
Response: 1442968
Conc: 20.57 ng/ml



#25 Toxaphene-4

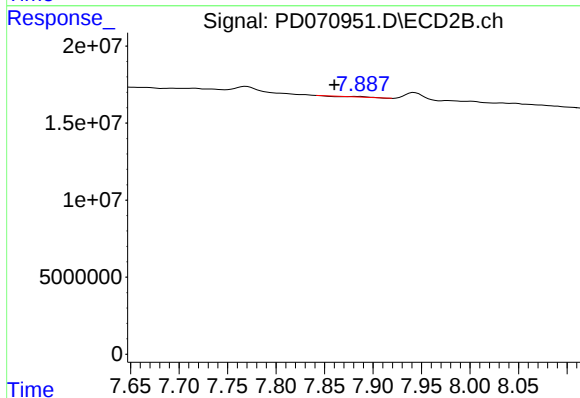
R.T.: 7.462 min
Delta R.T.: 0.017 min
Response: 230600
Conc: 1.09 ng/ml



#26 Toxaphene-5

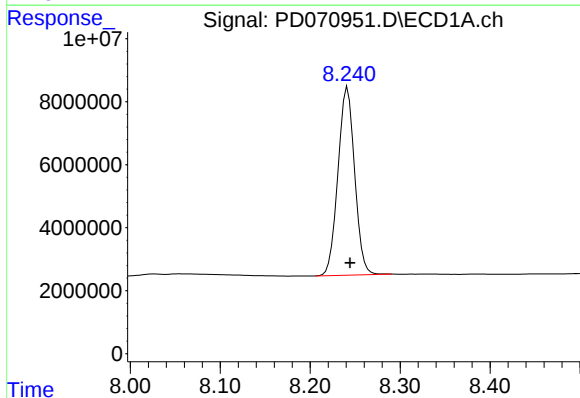
R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 670831
Conc: 18.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



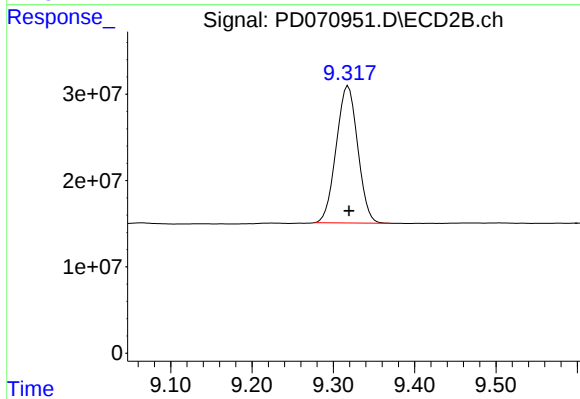
#26 Toxaphene-5

R.T.: 7.885 min
Delta R.T.: 0.025 min
Response: 417179
Conc: 3.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.003 min
Response: 76972111
Conc: 30.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: 0.000 min
Response: 291149732
Conc: 31.52 ng/ml