

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071522\
 Data File : PD070907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 09:25
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 04:13:13 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

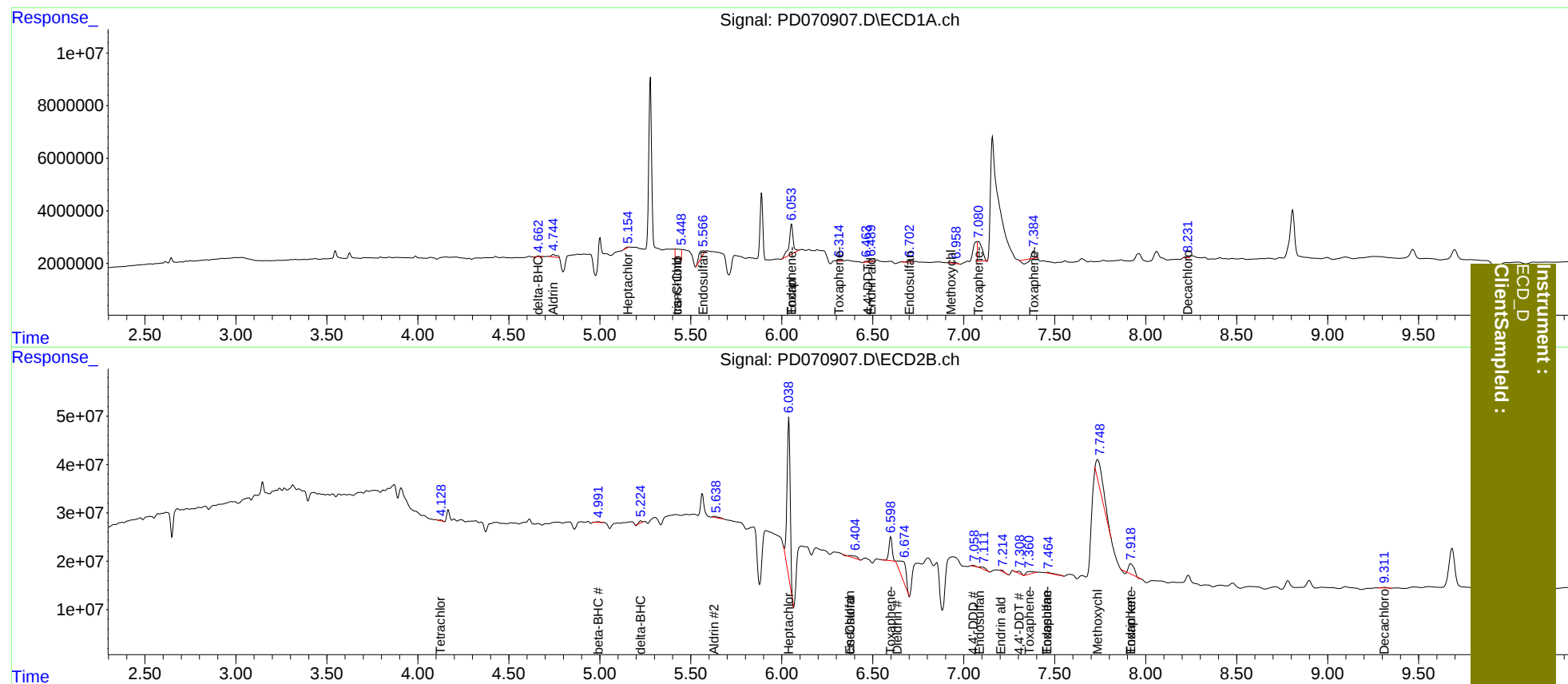
System Monitoring Compounds							
1)	SA Tetrachlo...	3.482	4.126	-118045	2509249	N.D.	0.107
27)	SA Decachlor...	8.233	9.313	674866	2329687	0.266	0.252
Target Compounds							
2)	A alpha-BHC	0.000	4.513	0	933353	N.D.	<MDL
3)	MA gamma-BHC...	4.212	4.823	318227	-520085	<MDL	N.D. #
5)	MB Aldrin	4.745	5.630	2081835	5836894	0.576	0.335 #
6)	B beta-BHC	4.403f	4.992	41765	2853588	<MDL	0.213 #
7)	B delta-BHC	4.663	5.226	406958	2915712	0.117	0.129
8)	B Heptachlo...	5.156f	6.039	547188	394.2E6	0.164	26.542 #
9)	A Endosulfan I	5.567	6.377	4292937	12141420	1.424	0.916 #
10)	B trans-Chl...	5.426	6.288	7383293	-5110937	2.121	N.D. #
11)	B cis-Chlor...	5.426f	6.377	7383293	12141420	2.160	0.841 #
13)	MA Dieldrin	0.000	6.637	0	104.3E6	N.D.	7.534
14)	MA Endrin	6.054	0.000	17846085	0	6.437	N.D. #
15)	B Endosulfa...	6.316	7.091	256257	8291720	<MDL	0.720 #
16)	A 4,4'-DDD	6.151	7.050f	32208	2246035	<MDL	0.205 #
17)	MA 4,4'-DDT	6.465f	7.304	401226	7257169	0.150	0.648 #
18)	B Endrin al...	6.491	7.206	720662	3719330	0.315	0.383
19)	B Endosulfa...	6.703	7.461	601836	6768927	0.215	0.597 #
20)	A Methoxychlor	6.933	7.735f	1033656	125.8E6	0.748	24.053 #
21)	B Endrin ke...	0.000	7.918	0	39526131	N.D.	3.201
23)	Toxaphene-2	6.054	6.599f	17846085	60125800	1161.769	632.474 #
24)	Toxaphene-3	6.316	7.361	256257	13808099	15.341	52.218 #
25)	Toxaphene-4	7.082	7.461	13894022	6768927	198.078	32.006 #
26)	Toxaphene-5	7.385	7.918f	770132	39526131	21.116	321.229 #

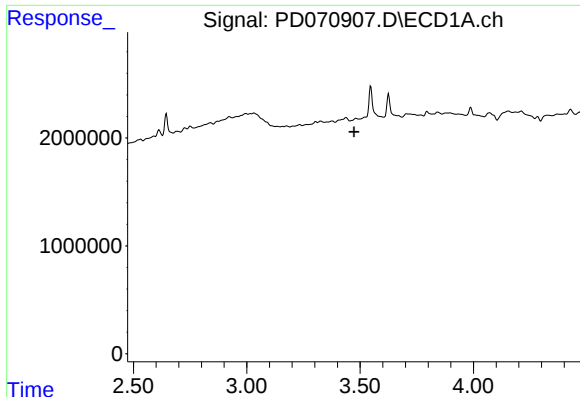
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071522\
Data File : PD070907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 09:25
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 04:13:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
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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

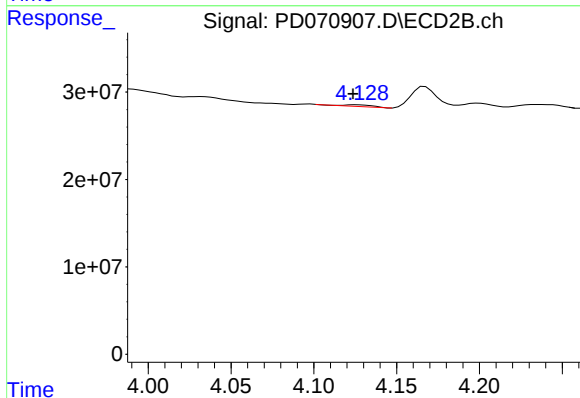




#1 Tetrachloro-m-xylene

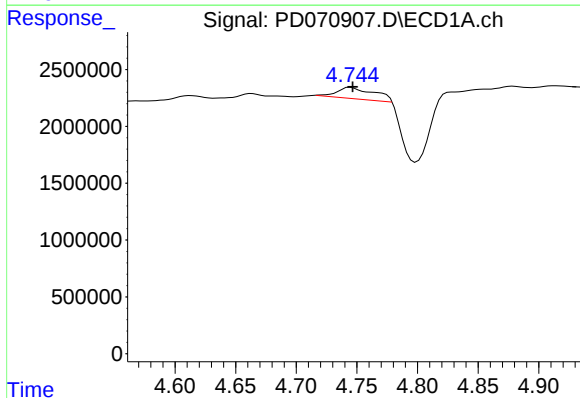
R.T.: 3.482 min
Delta R.T.: 0.009 min
Response: -118045
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



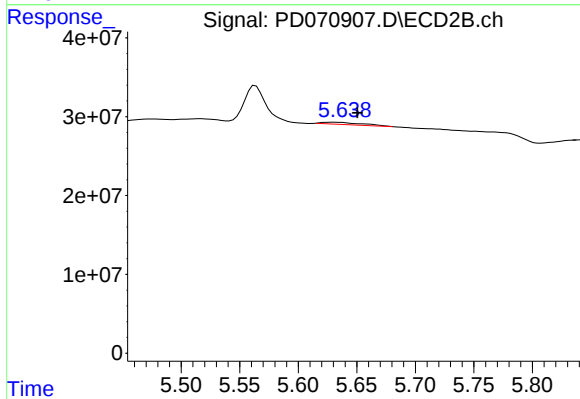
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.002 min
Response: 2509249
Conc: 0.11 ng/ml



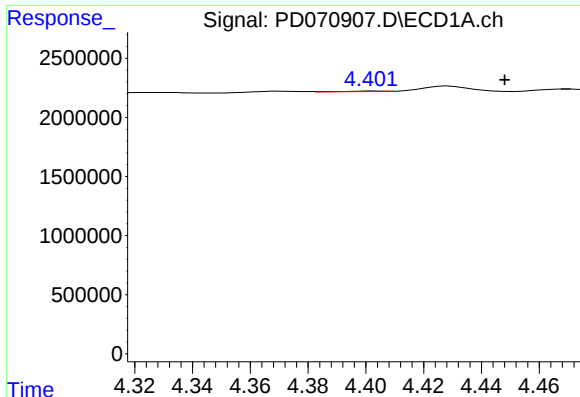
#5 Aldrin

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 2081835
Conc: 0.58 ng/ml



#5 Aldrin

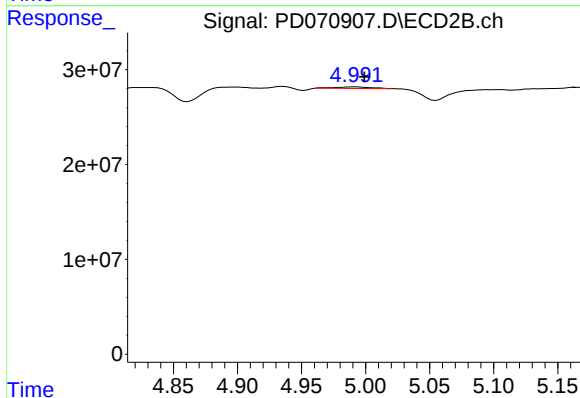
R.T.: 5.630 min
Delta R.T.: -0.021 min
Response: 5836894
Conc: 0.34 ng/ml



#6 beta-BHC

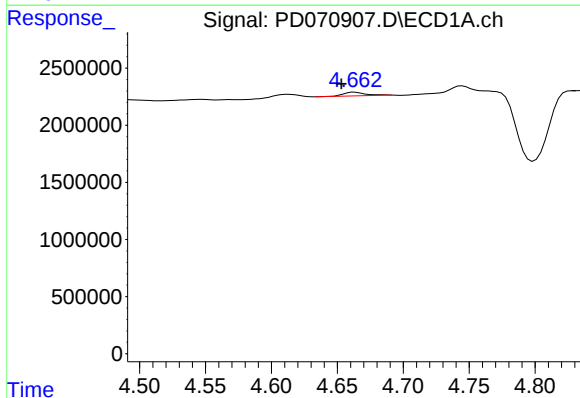
R.T.: 4.403 min
Delta R.T.: -0.045 min
Response: 41765
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



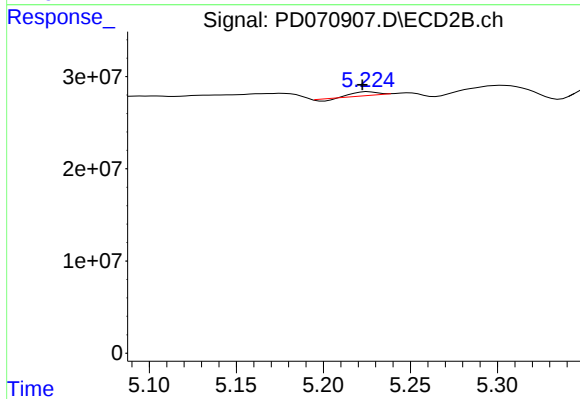
#6 beta-BHC

R.T.: 4.992 min
Delta R.T.: -0.007 min
Response: 2853588
Conc: 0.21 ng/ml



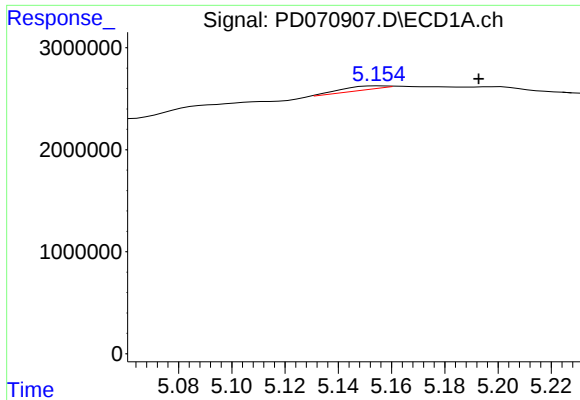
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.010 min
Response: 406958
Conc: 0.12 ng/ml



#7 delta-BHC

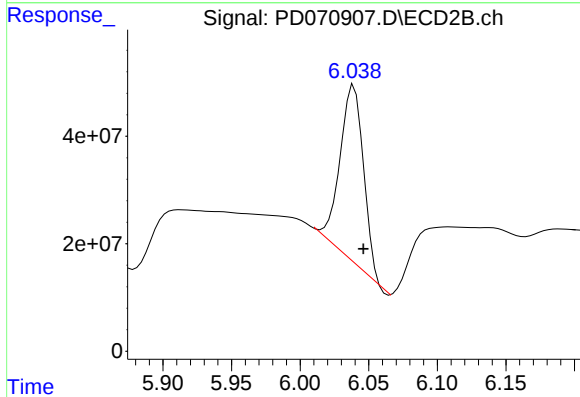
R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 2915712
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

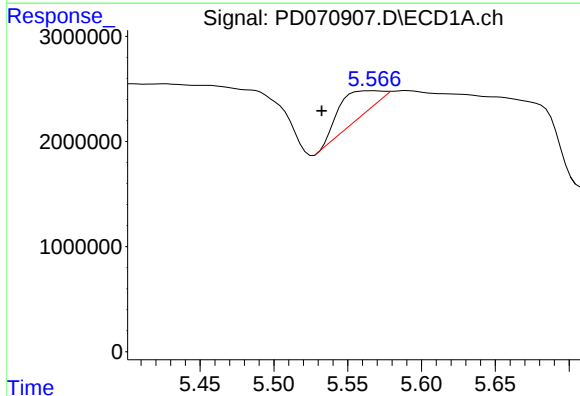
R.T.: 5.156 min
Delta R.T.: -0.037 min
Response: 547188
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



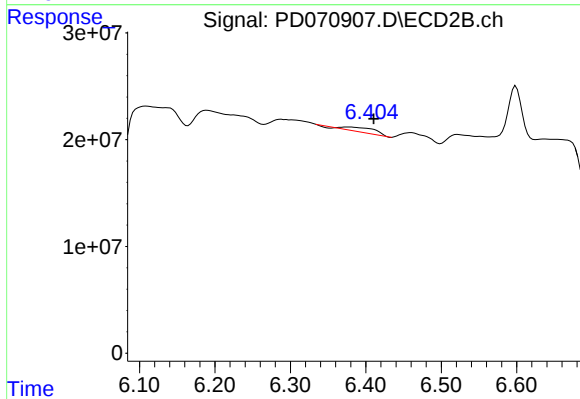
#8 Heptachlor epoxide

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 394161474
Conc: 26.54 ng/ml



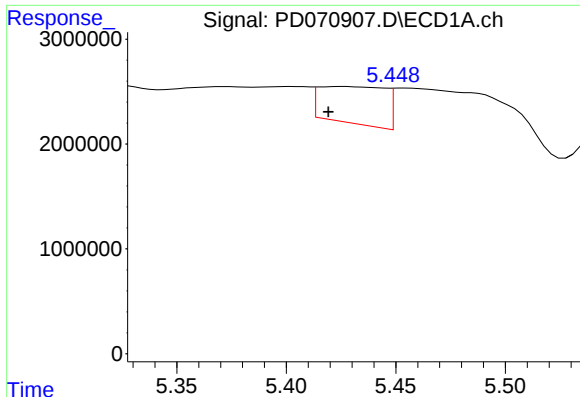
#9 Endosulfan I

R.T.: 5.567 min
Delta R.T.: 0.035 min
Response: 4292937
Conc: 1.42 ng/ml



#9 Endosulfan I

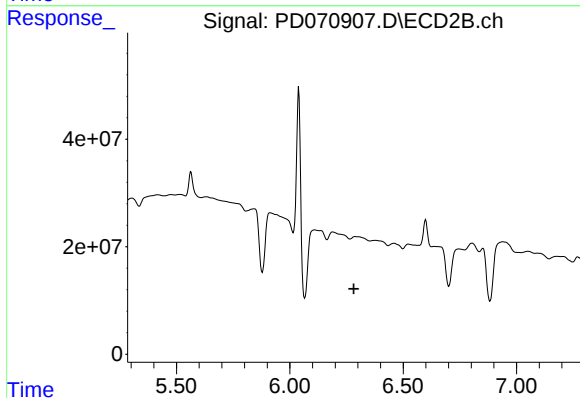
R.T.: 6.377 min
Delta R.T.: -0.034 min
Response: 12141420
Conc: 0.92 ng/ml



#10 trans-Chlordane

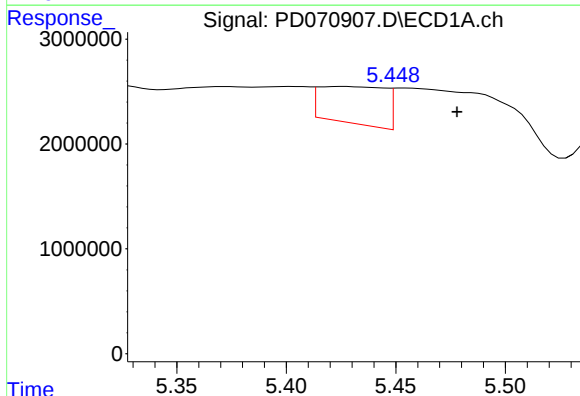
R.T.: 5.426 min
Delta R.T.: 0.007 min
Response: 7383293
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



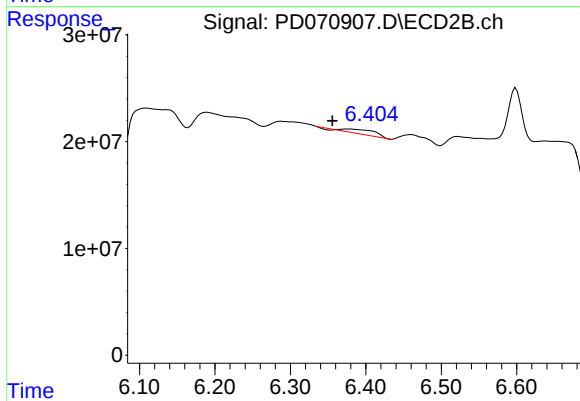
#10 trans-Chlordane

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: -5110937
Conc: N.D.



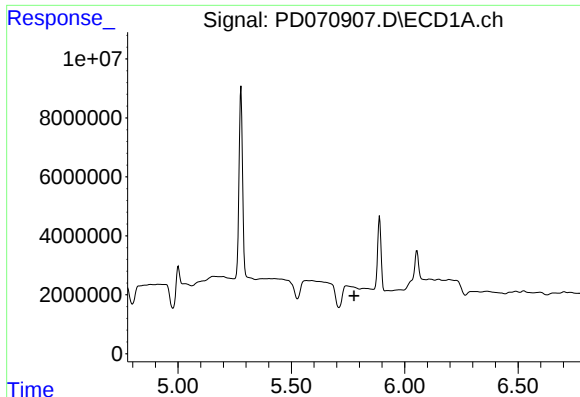
#11 cis-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.052 min
Response: 7383293
Conc: 2.16 ng/ml



#11 cis-Chlordane

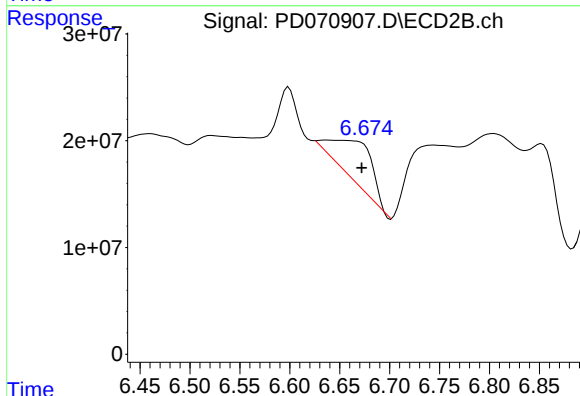
R.T.: 6.377 min
Delta R.T.: 0.021 min
Response: 12141420
Conc: 0.84 ng/ml



#13 Dieldrin

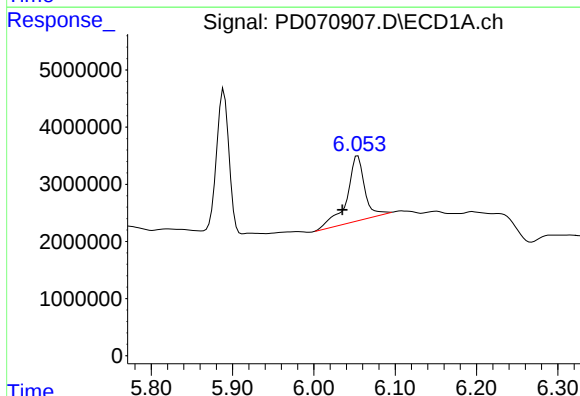
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



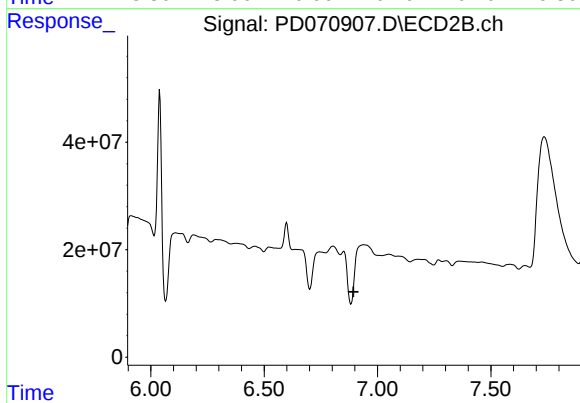
#13 Dieldrin

R.T.: 6.637 min
Delta R.T.: -0.035 min
Response: 104326757
Conc: 7.53 ng/ml



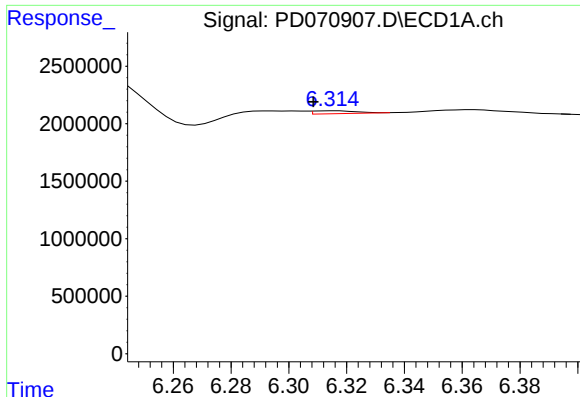
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.019 min
Response: 17846085
Conc: 6.44 ng/ml



#14 Endrin

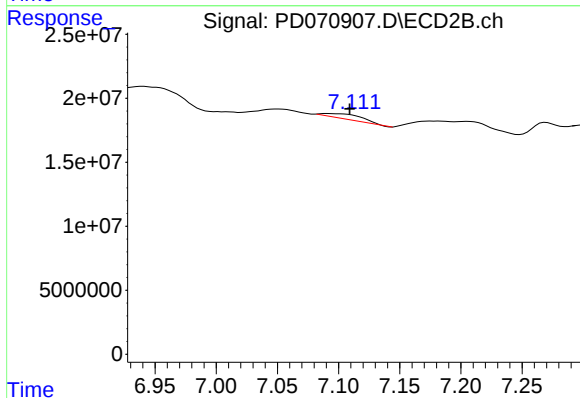
R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



#15 Endosulfan II

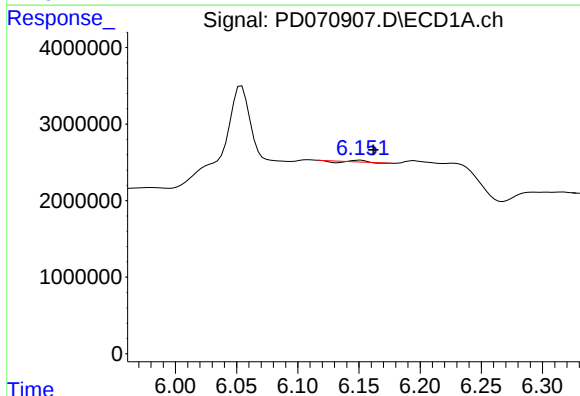
R.T.: 6.316 min
Delta R.T.: 0.008 min
Response: 256257
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



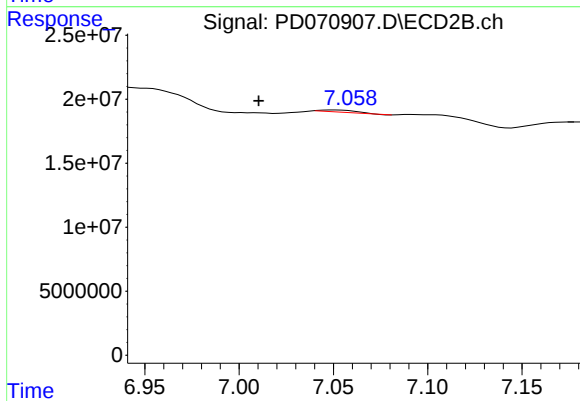
#15 Endosulfan II

R.T.: 7.091 min
Delta R.T.: -0.018 min
Response: 8291720
Conc: 0.72 ng/ml



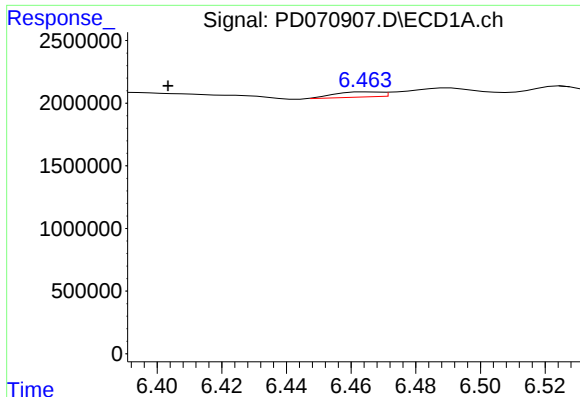
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: -0.010 min
Response: 32208
Conc: N.D.



#16 4,4'-DDD

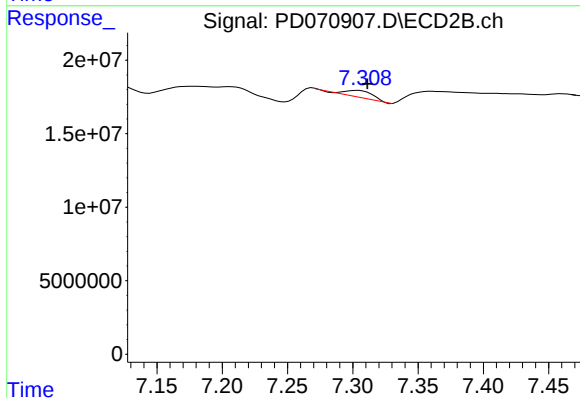
R.T.: 7.050 min
Delta R.T.: 0.040 min
Response: 2246035
Conc: 0.21 ng/ml



#17 4,4'-DDT

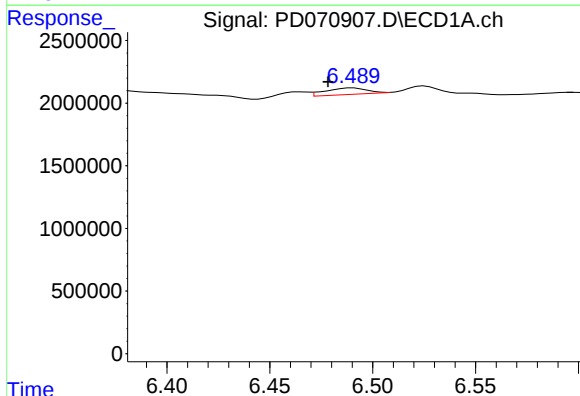
R.T.: 6.465 min
Delta R.T.: 0.062 min
Response: 401226
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



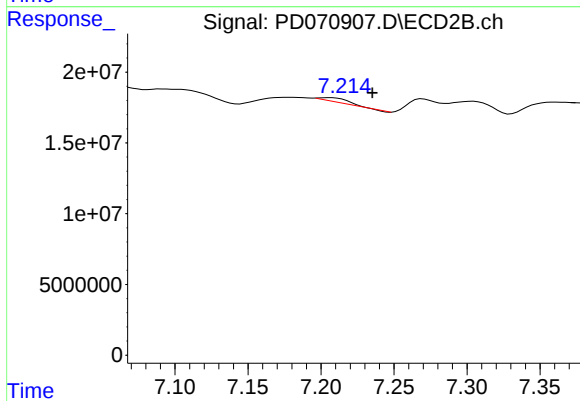
#17 4,4'-DDT

R.T.: 7.304 min
Delta R.T.: -0.007 min
Response: 7257169
Conc: 0.65 ng/ml



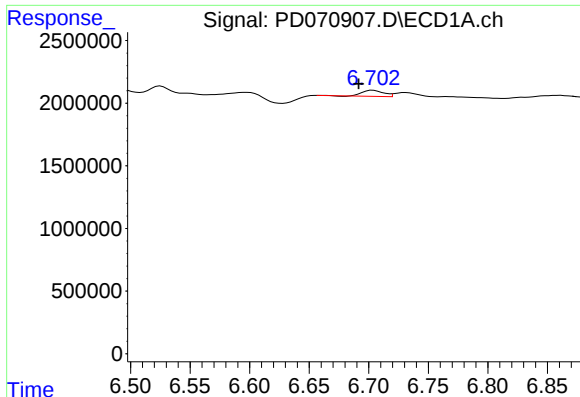
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.012 min
Response: 720662
Conc: 0.31 ng/ml



#18 Endrin aldehyde

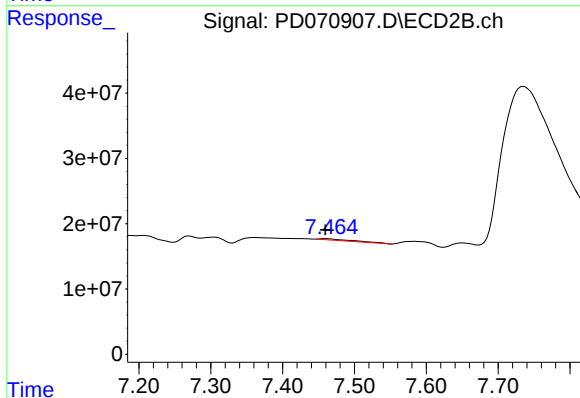
R.T.: 7.206 min
Delta R.T.: -0.029 min
Response: 3719330
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

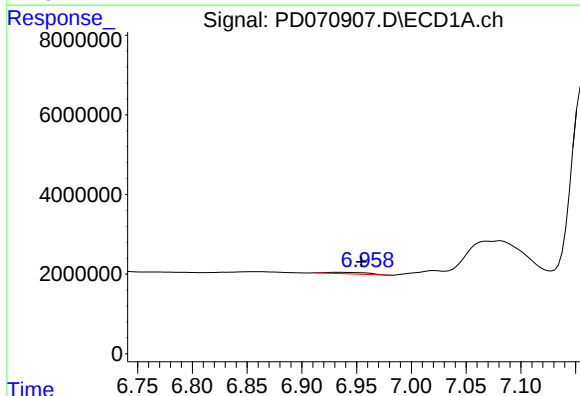
R.T.: 6.703 min
Delta R.T.: 0.012 min
Response: 601836
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



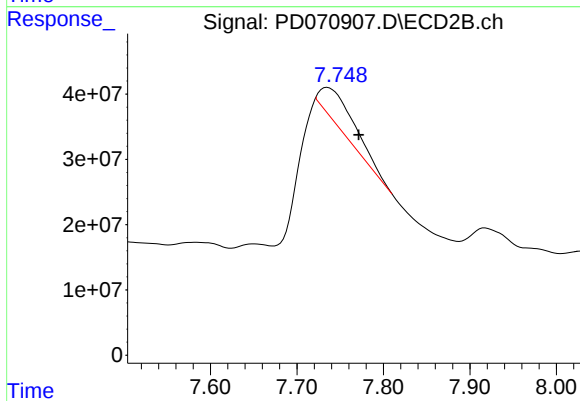
#19 Endosulfan Sulfate

R.T.: 7.461 min
Delta R.T.: 0.001 min
Response: 6768927
Conc: 0.60 ng/ml



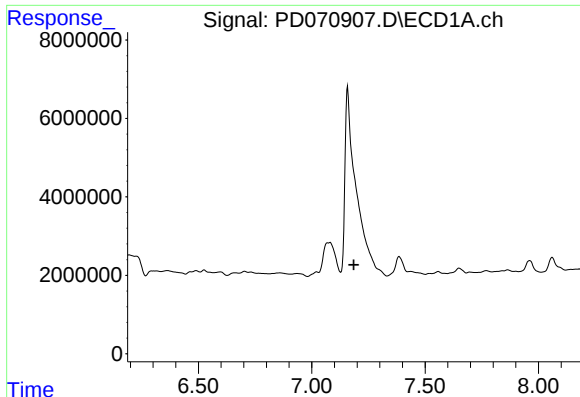
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: -0.021 min
Response: 1033656
Conc: 0.75 ng/ml



#20 Methoxychlor

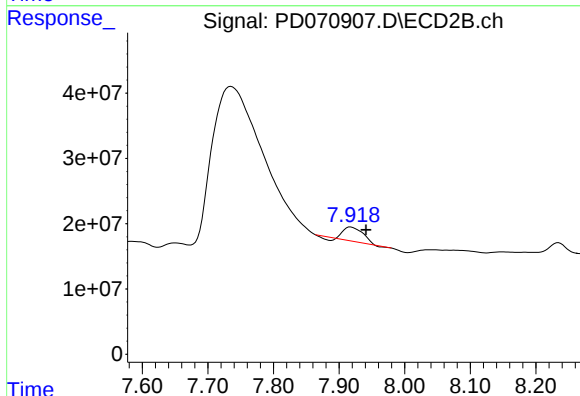
R.T.: 7.735 min
Delta R.T.: -0.036 min
Response: 125845467
Conc: 24.05 ng/ml



#21 Endrin ketone

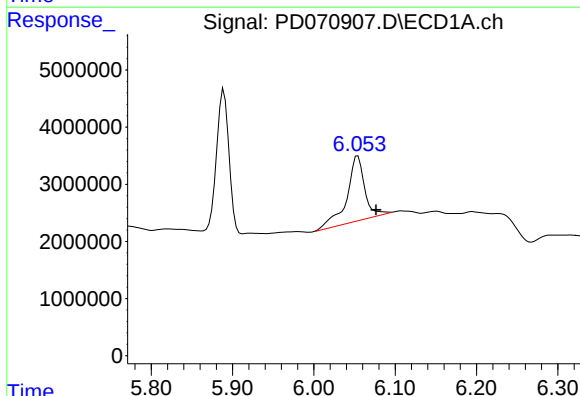
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



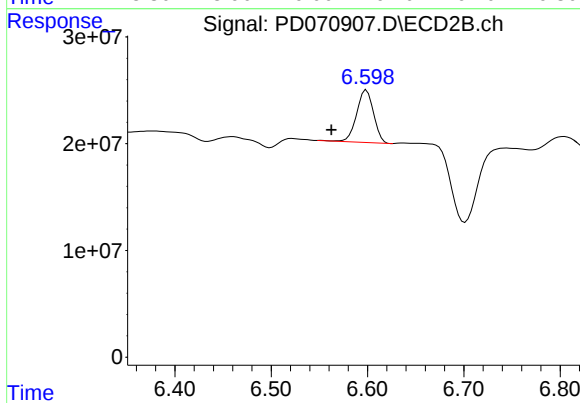
#21 Endrin ketone

R.T.: 7.918 min
Delta R.T.: -0.023 min
Response: 39526131
Conc: 3.20 ng/ml



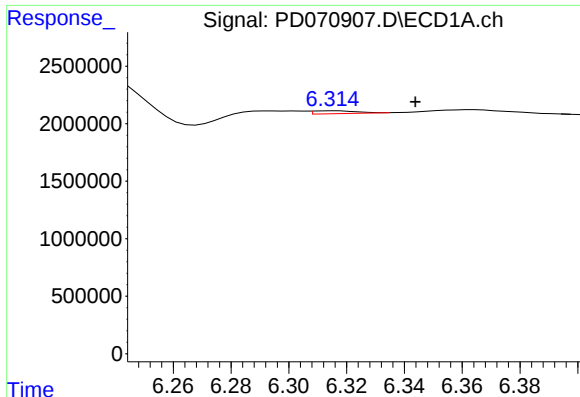
#23 Toxaphene-2

R.T.: 6.054 min
Delta R.T.: -0.022 min
Response: 17846085
Conc: 1161.77 ng/ml



#23 Toxaphene-2

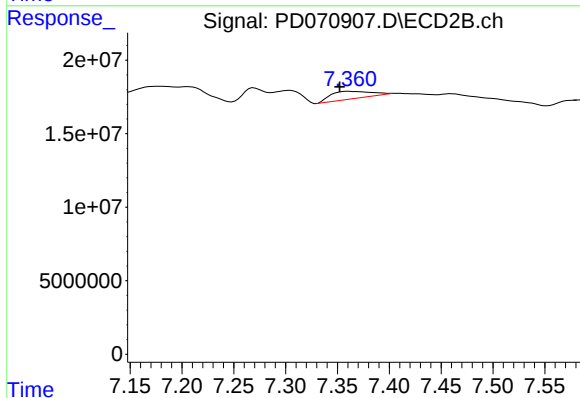
R.T.: 6.599 min
Delta R.T.: 0.036 min
Response: 60125800
Conc: 632.47 ng/ml



#24 Toxaphene-3

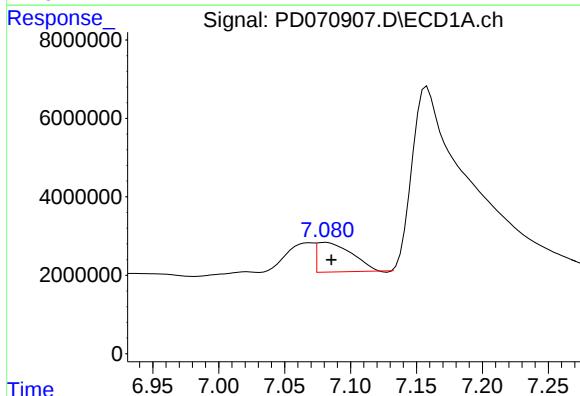
R.T.: 6.316 min
Delta R.T.: -0.027 min
Response: 256257
Conc: 15.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



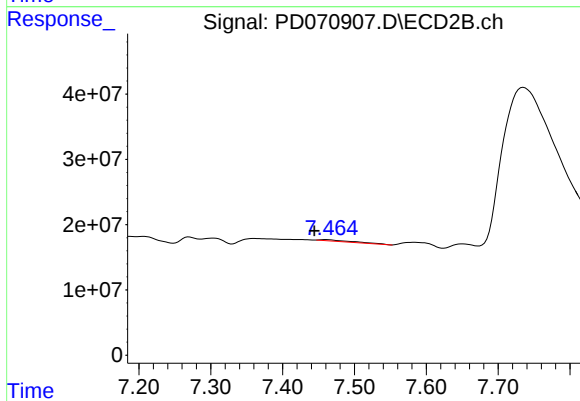
#24 Toxaphene-3

R.T.: 7.361 min
Delta R.T.: 0.009 min
Response: 13808099
Conc: 52.22 ng/ml



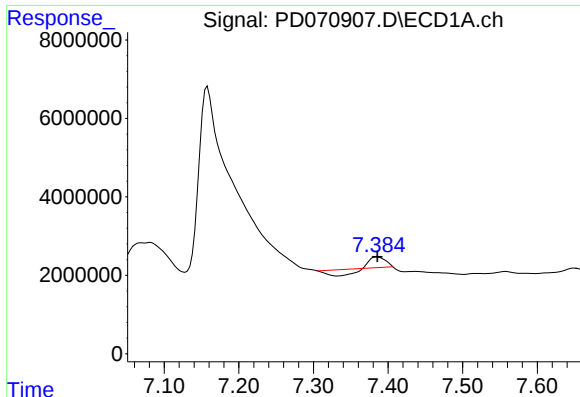
#25 Toxaphene-4

R.T.: 7.082 min
Delta R.T.: -0.004 min
Response: 13894022
Conc: 198.08 ng/ml



#25 Toxaphene-4

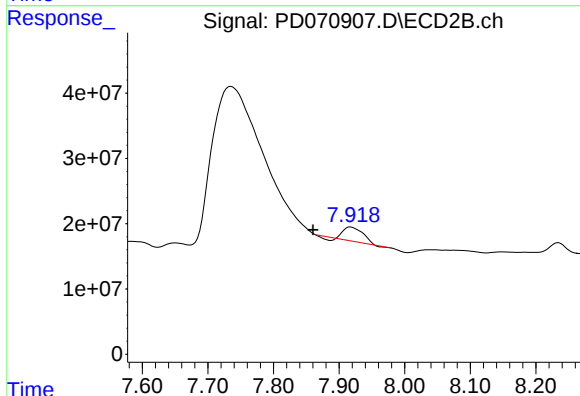
R.T.: 7.461 min
Delta R.T.: 0.016 min
Response: 6768927
Conc: 32.01 ng/ml



#26 Toxaphene-5

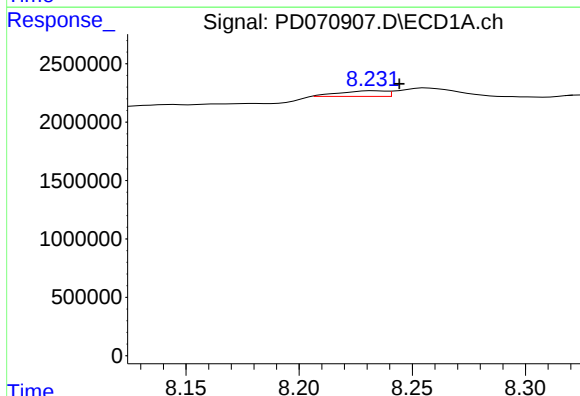
R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 770132
Conc: 21.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



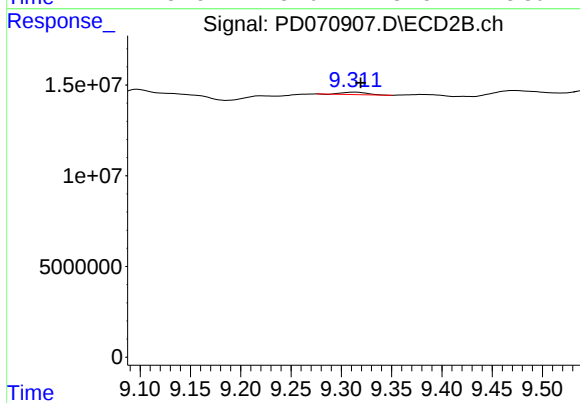
#26 Toxaphene-5

R.T.: 7.918 min
Delta R.T.: 0.058 min
Response: 39526131
Conc: 321.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: -0.012 min
Response: 674866
Conc: 0.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.313 min
Delta R.T.: -0.007 min
Response: 2329687
Conc: 0.25 ng/ml