

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 15:35
 Operator : AR\AJ
 Sample : N2603-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:20:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

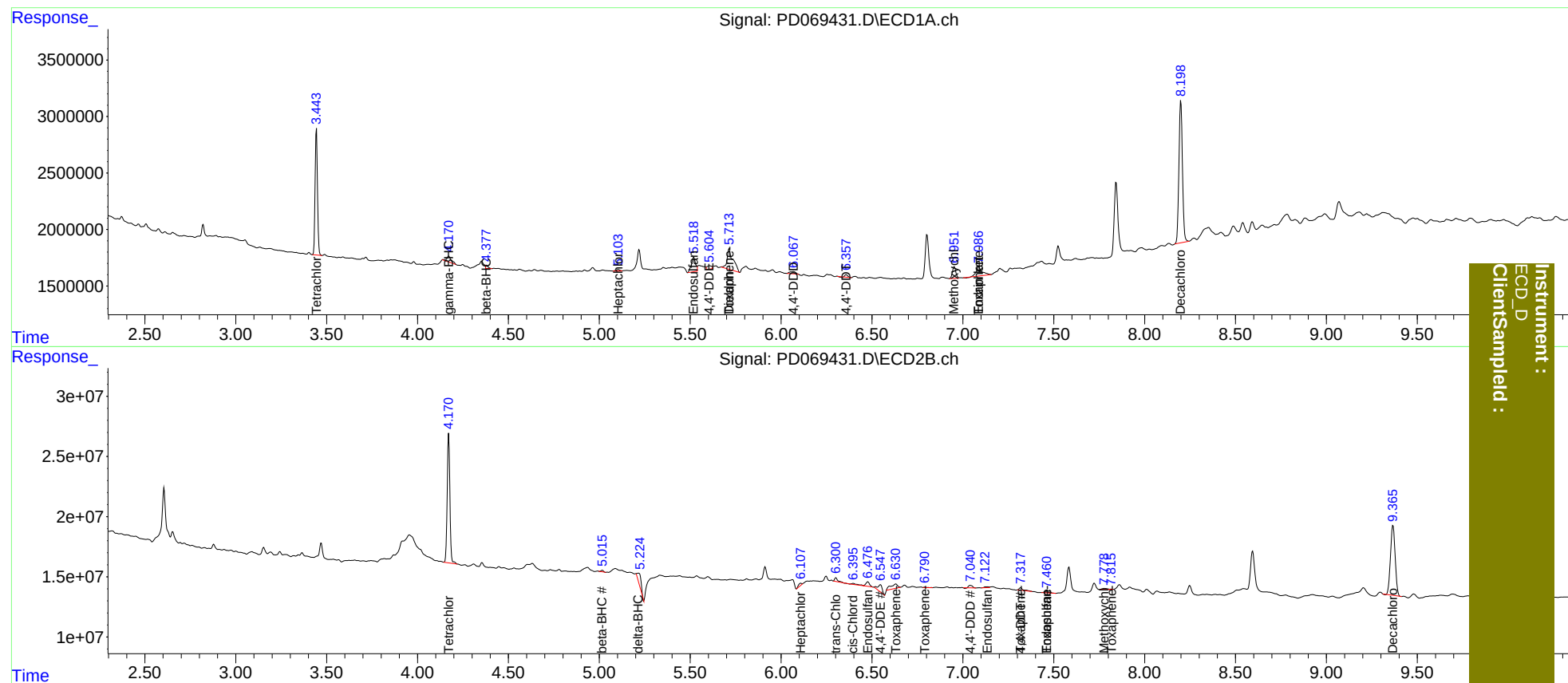
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	10122212	110.0E6	7.989	9.112
27)	SA Decachlor...	8.199	9.366	16923553	103.8E6	12.727	14.754
Target Compounds							
3)	MA gamma-BHC...	4.172	4.816f	843286	-87113	0.466	N.D. #
6)	B beta-BHC	4.378f	5.017	296678	1116719	0.383	0.166 #
7)	B delta-BHC	4.644	5.215f	115141	14036846	<MDL	1.196 #
8)	B Heptachlo...	5.105f	6.109	175959	2025361	0.120	0.182 #
9)	A Endosulfan I	5.520	6.477	2025026	4968404	1.388	0.418 #
10)	B trans-Chl...	0.000	6.301	0	3738743	N.D.	0.295
11)	B cis-Chlor...	0.000	6.397	0	2238193	N.D.	0.180
12)	B 4,4'-DDE	5.607	6.547	517673	10179963	0.386	0.936 #
13)	MA Dieldrin	5.714	6.723	4109822	-699036	2.641	N.D. #
14)	MA Endrin	5.953f	6.938	129052	159065	<MDL	<MDL #
15)	B Endosulfa...	6.254	7.134	-70911	1174485	N.D.	0.123
16)	A 4,4'-DDD	6.068f	7.041	429482	2592638	0.352	0.277
17)	MA 4,4'-DDT	6.358	7.318	206836	2949768	0.169	0.328 #
18)	B Endrin al...	0.000	7.225	0	659504	N.D.	<MDL
19)	B Endosulfa...	0.000	7.461	0	1458146	N.D.	0.166
20)	A Methoxychlor	6.953f	7.780	1351602	1842928	1.992	0.447 #
21)	B Endrin ke...	7.087f	0.000	1772795	0	1.227	N.D. #
22)	Toxaphene-1	5.714	6.631	4109822	10227654	437.663	216.816 #
23)	Toxaphene-2	0.000	6.791	0	308093	N.D.	2.913
24)	Toxaphene-3	6.254f	7.318f	-70911	2949768	N.D.	12.154
25)	Toxaphene-4	0.000	7.461	0	1458146	N.D.	9.959
26)	Toxaphene-5	7.087f	7.816f	1772795	234088	65.368	2.438 #

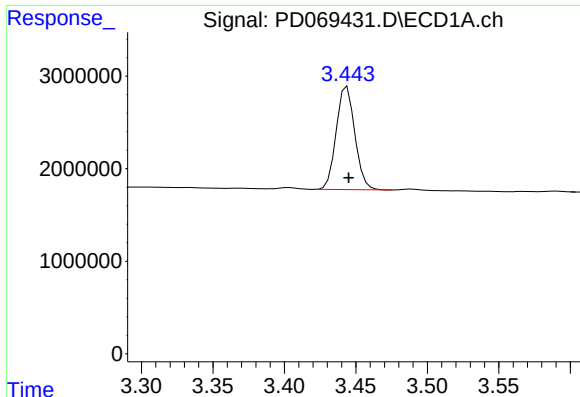
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 15:35
Operator : AR\AJ
Sample : N2603-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:20:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

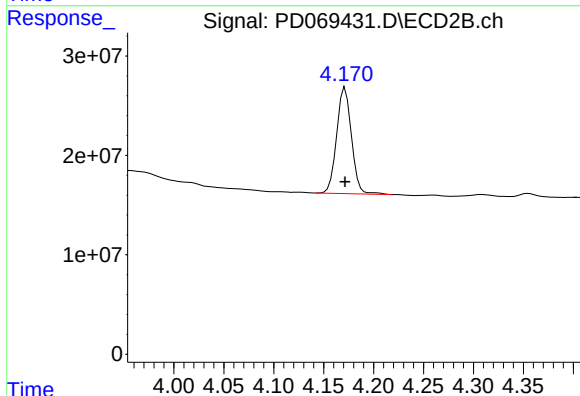




#1 Tetrachloro-m-xylene

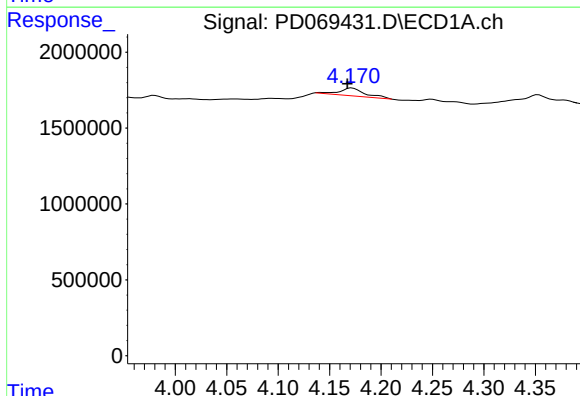
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 10122212
Conc: 7.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



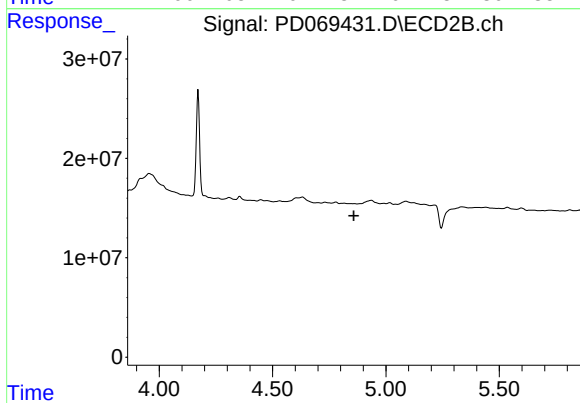
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 109976584
Conc: 9.11 ng/ml



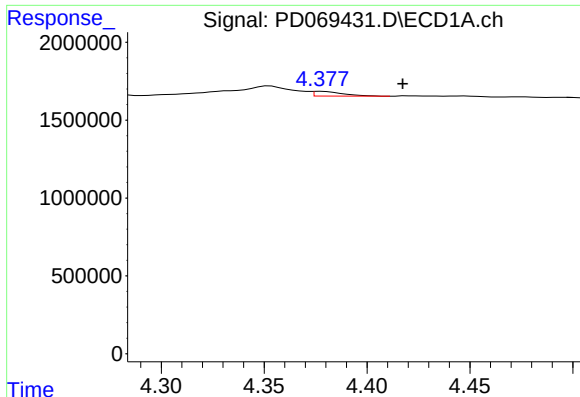
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 843286
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

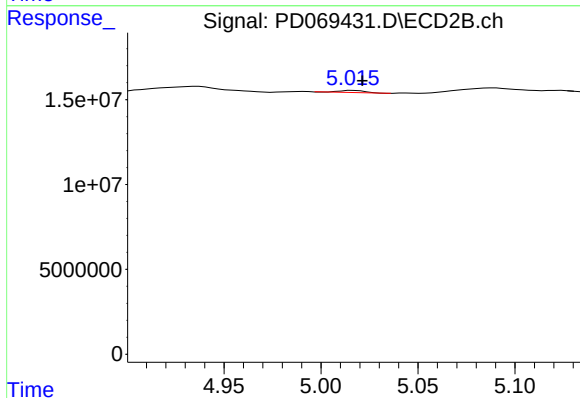
R.T.: 4.816 min
Delta R.T.: -0.042 min
Response: -87113
Conc: N.D.



#6 beta-BHC

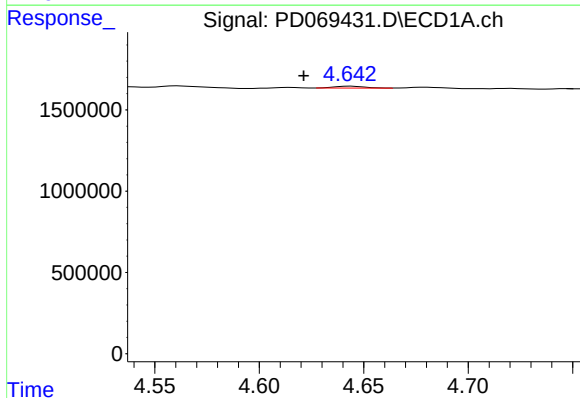
R.T.: 4.378 min
Delta R.T.: -0.040 min
Response: 296678
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



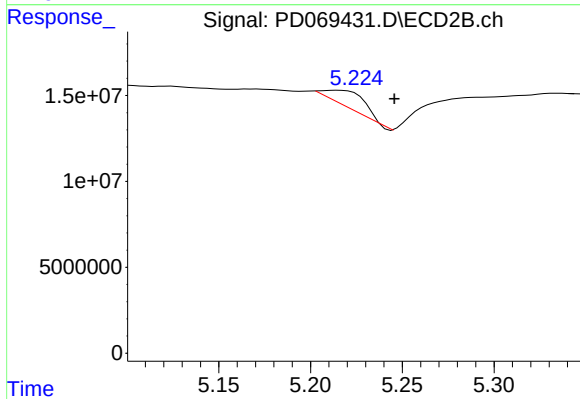
#6 beta-BHC

R.T.: 5.017 min
Delta R.T.: -0.004 min
Response: 1116719
Conc: 0.17 ng/ml



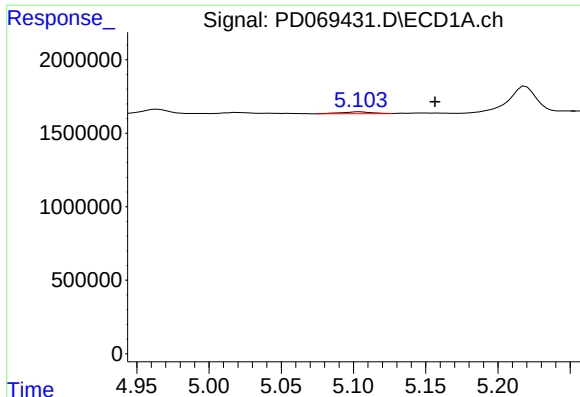
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.022 min
Response: 115141
Conc: N.D.



#7 delta-BHC

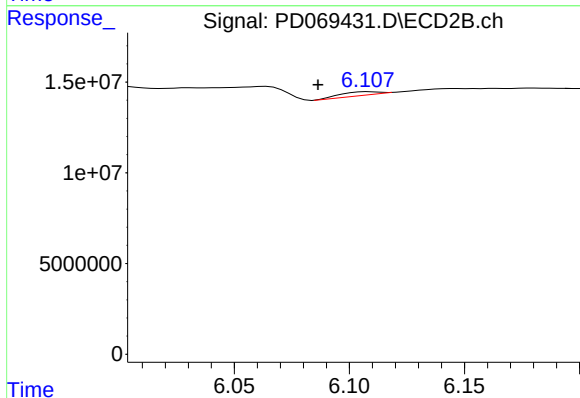
R.T.: 5.215 min
Delta R.T.: -0.030 min
Response: 14036846
Conc: 1.20 ng/ml



#8 Heptachlor epoxide

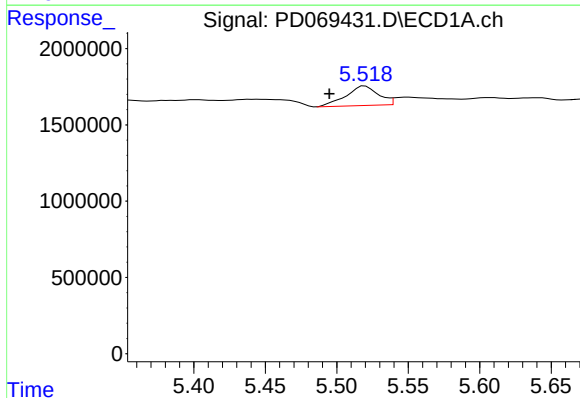
R.T.: 5.105 min
Delta R.T.: -0.052 min
Response: 175959
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



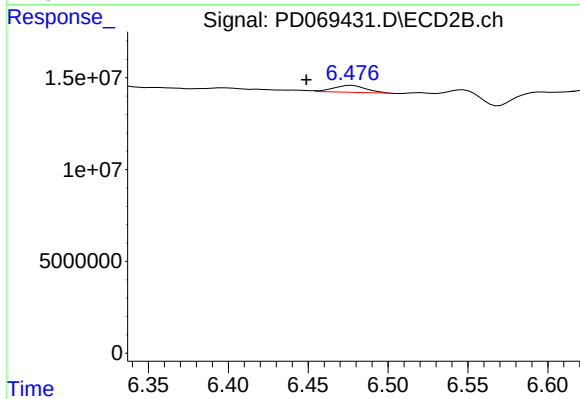
#8 Heptachlor epoxide

R.T.: 6.109 min
Delta R.T.: 0.022 min
Response: 2025361
Conc: 0.18 ng/ml



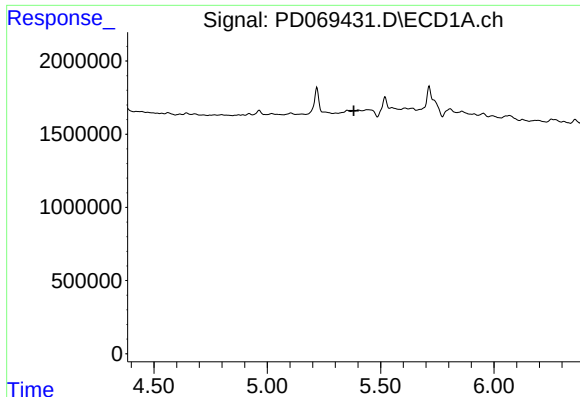
#9 Endosulfan I

R.T.: 5.520 min
Delta R.T.: 0.025 min
Response: 2025026
Conc: 1.39 ng/ml



#9 Endosulfan I

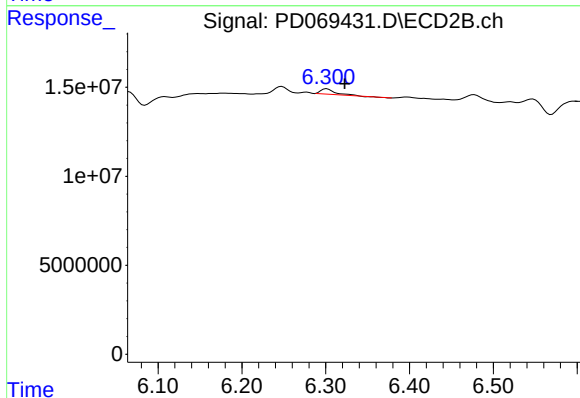
R.T.: 6.477 min
Delta R.T.: 0.028 min
Response: 4968404
Conc: 0.42 ng/ml



#10 trans-Chlordane

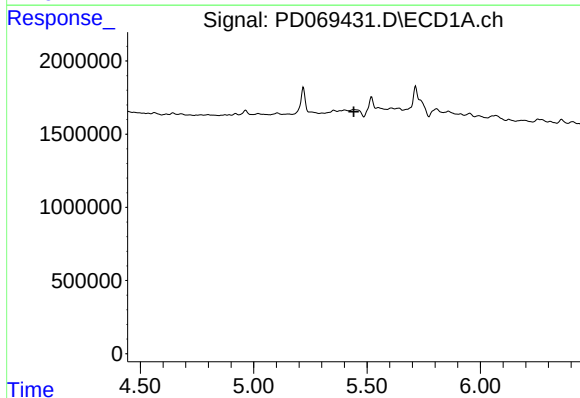
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



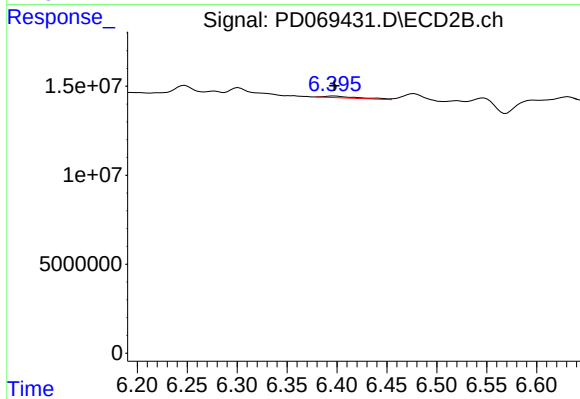
#10 trans-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.021 min
Response: 3738743
Conc: 0.29 ng/ml



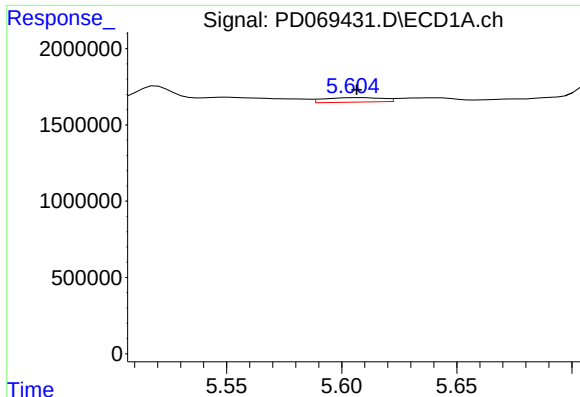
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

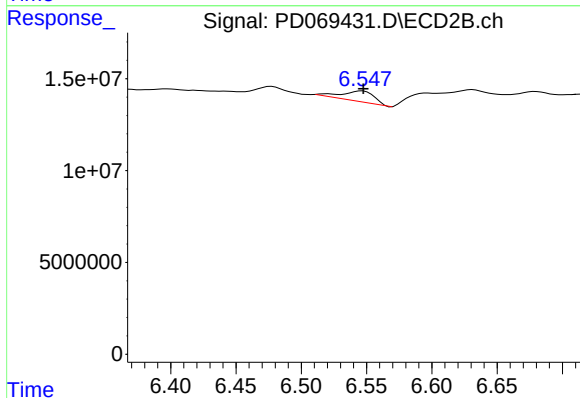
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 2238193
Conc: 0.18 ng/ml



#12 4,4'-DDE

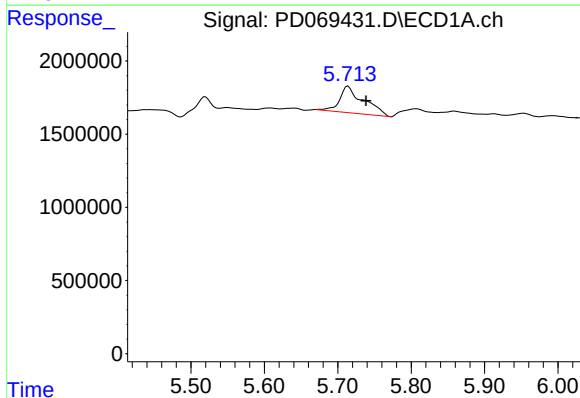
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 517673
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



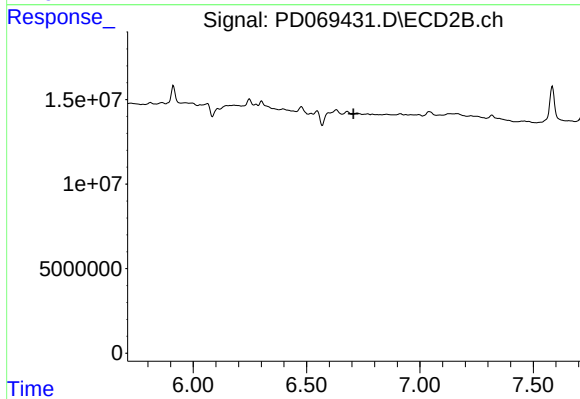
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 10179963
Conc: 0.94 ng/ml



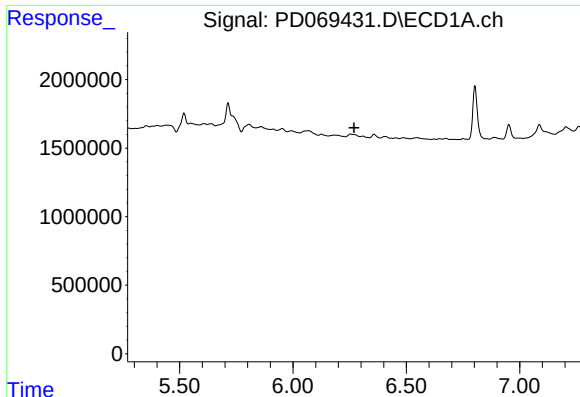
#13 Dieldrin

R.T.: 5.714 min
Delta R.T.: -0.024 min
Response: 4109822
Conc: 2.64 ng/ml



#13 Dieldrin

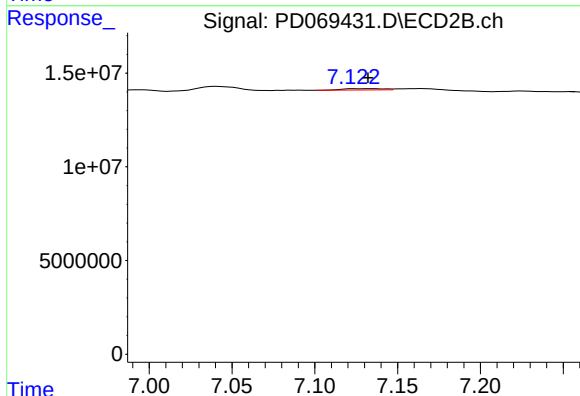
R.T.: 6.723 min
Delta R.T.: 0.016 min
Response: -699036
Conc: N.D.



#15 Endosulfan II

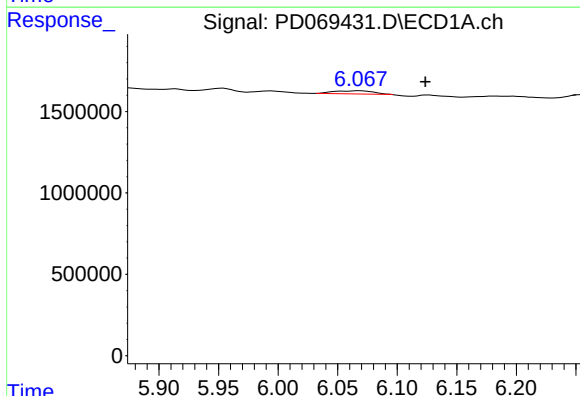
R.T.: 6.254 min
Delta R.T.: -0.016 min
Response: -70911
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



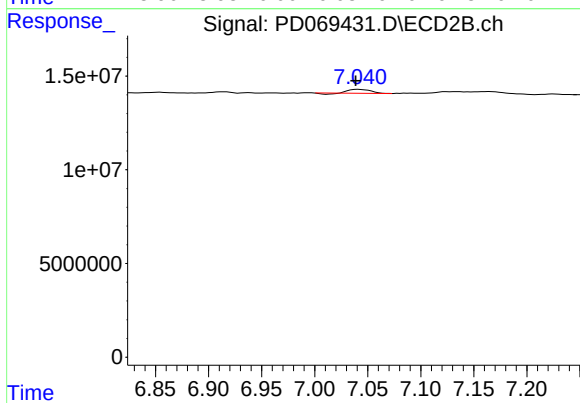
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: 0.002 min
Response: 1174485
Conc: 0.12 ng/ml



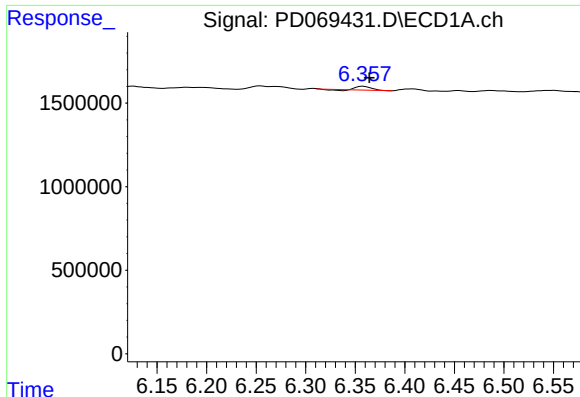
#16 4,4'-DDD

R.T.: 6.068 min
Delta R.T.: -0.055 min
Response: 429482
Conc: 0.35 ng/ml



#16 4,4'-DDD

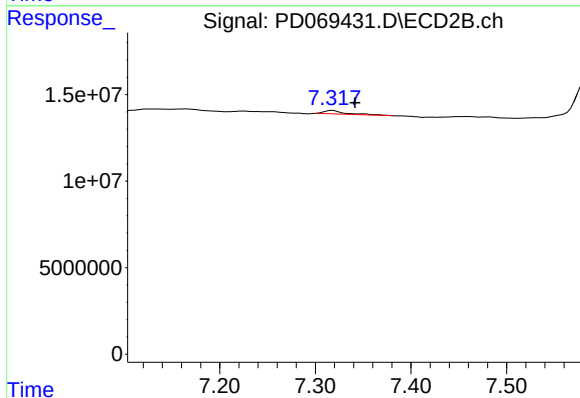
R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 2592638
Conc: 0.28 ng/ml



#17 4,4'-DDT

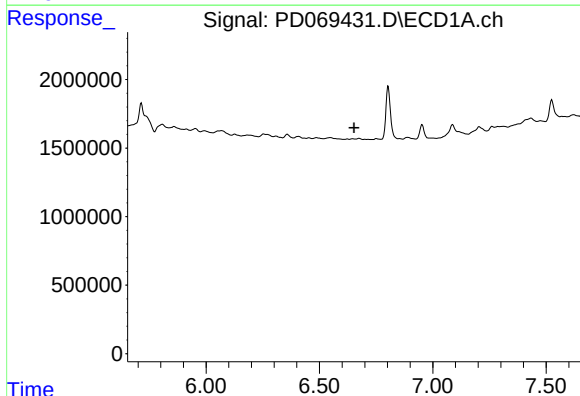
R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 206836
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



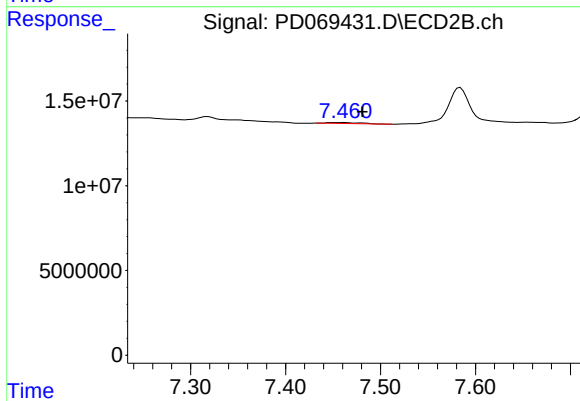
#17 4,4'-DDT

R.T.: 7.318 min
Delta R.T.: -0.024 min
Response: 2949768
Conc: 0.33 ng/ml



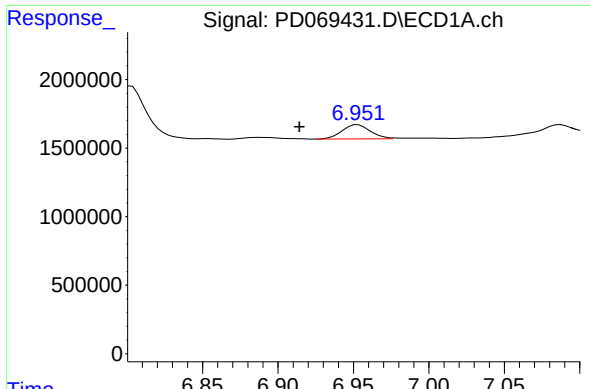
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

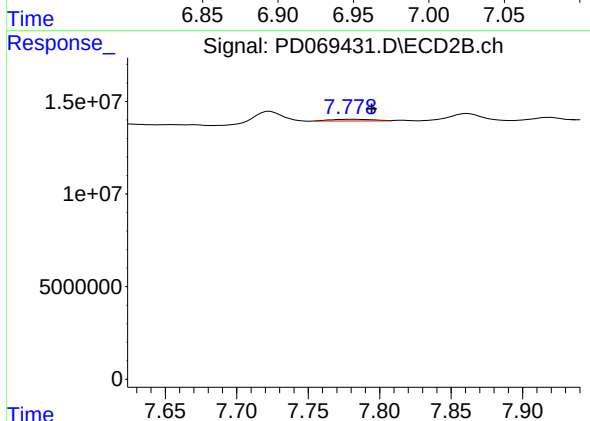
R.T.: 7.461 min
Delta R.T.: -0.020 min
Response: 1458146
Conc: 0.17 ng/ml



#20 Methoxychlor

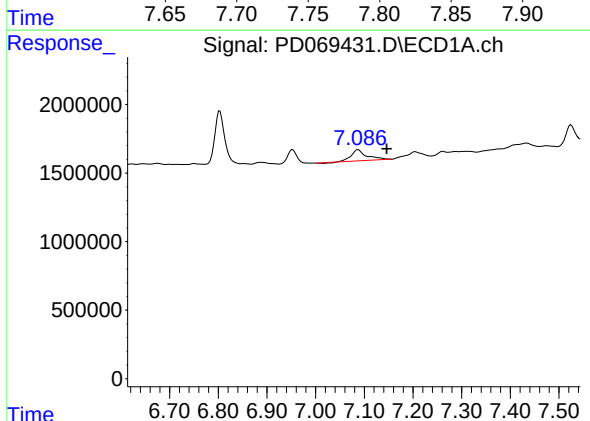
R.T.: 6.953 min
Delta R.T.: 0.039 min
Response: 1351602
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



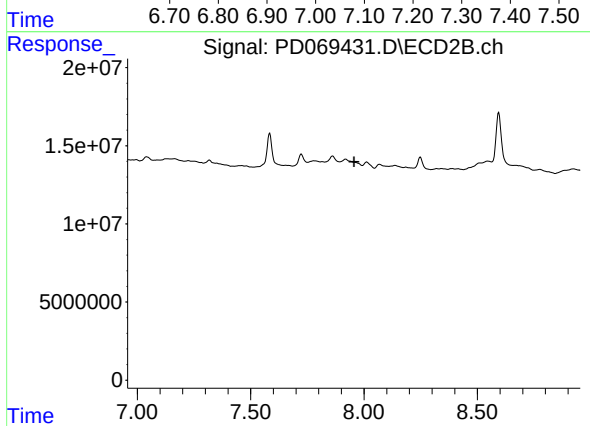
#20 Methoxychlor

R.T.: 7.780 min
Delta R.T.: -0.014 min
Response: 1842928
Conc: 0.45 ng/ml



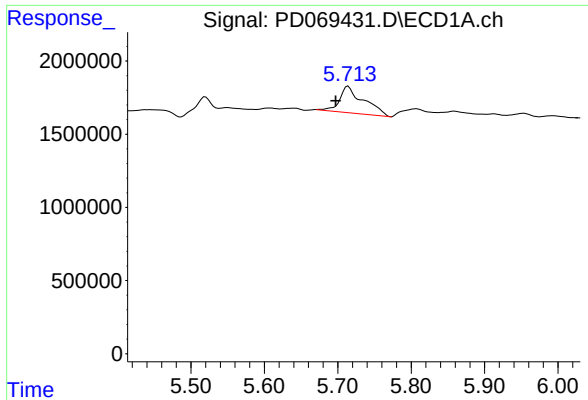
#21 Endrin ketone

R.T.: 7.087 min
Delta R.T.: -0.059 min
Response: 1772795
Conc: 1.23 ng/ml



#21 Endrin ketone

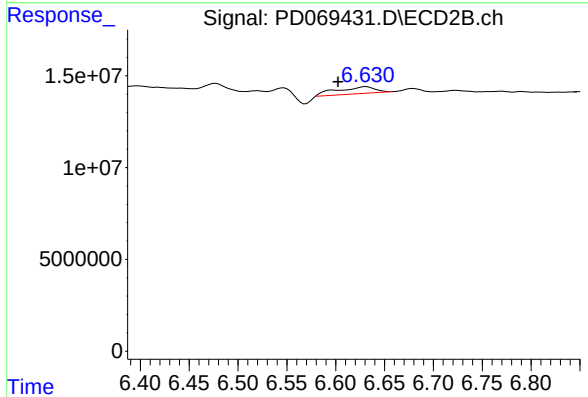
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

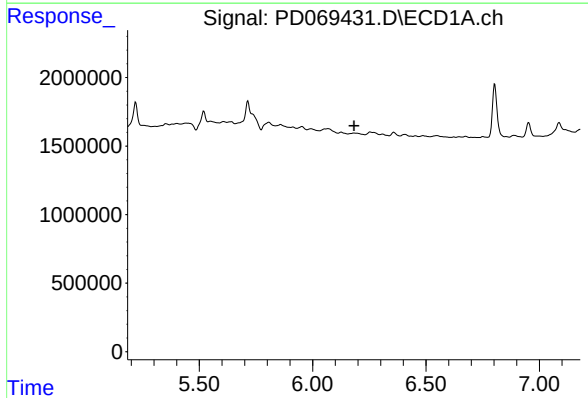
R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 4109822
Conc: 437.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



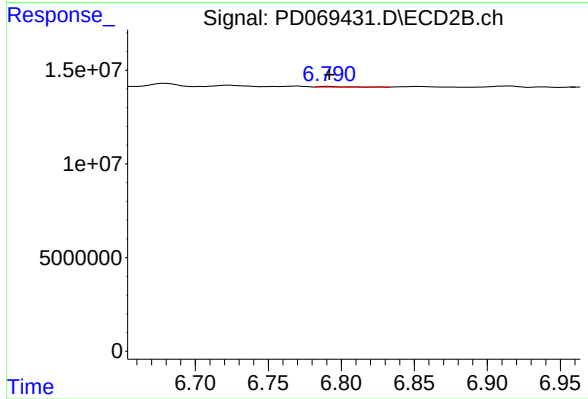
#22 Toxaphene-1

R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 10227654
Conc: 216.82 ng/ml



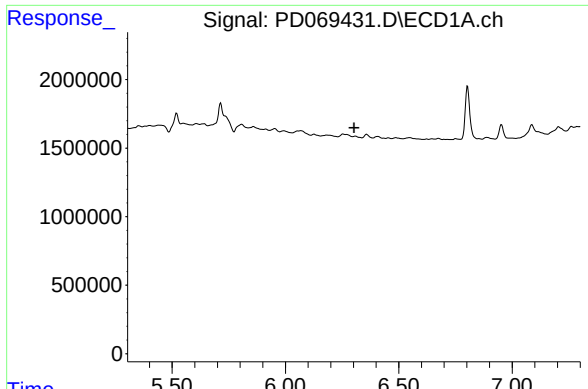
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

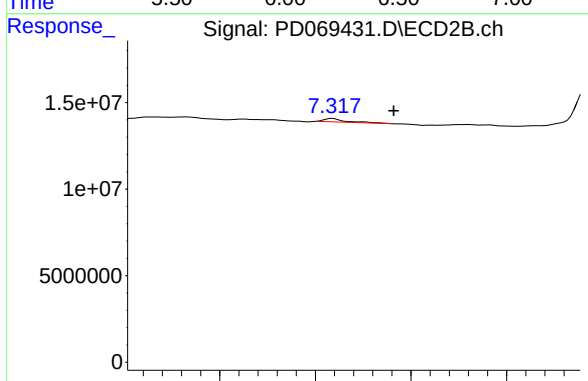
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 308093
Conc: 2.91 ng/ml



#24 Toxaphene-3

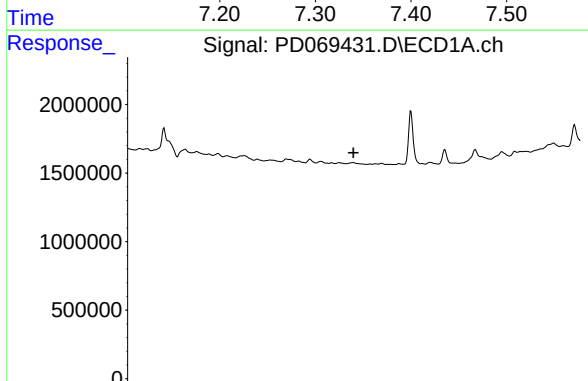
R.T.: 6.254 min
Delta R.T.: -0.048 min
Response: -70911
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



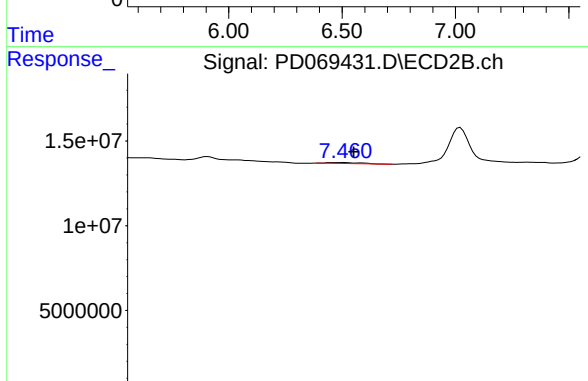
#24 Toxaphene-3

R.T.: 7.318 min
Delta R.T.: -0.064 min
Response: 2949768
Conc: 12.15 ng/ml



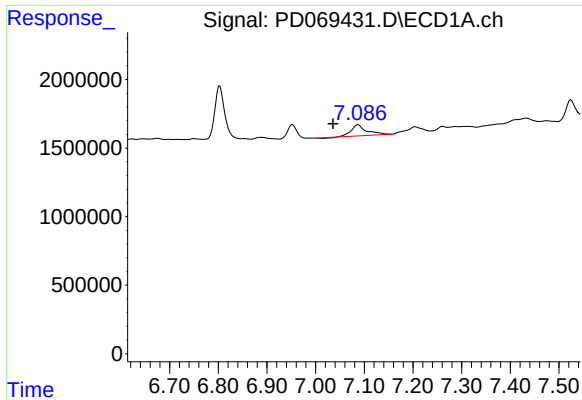
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

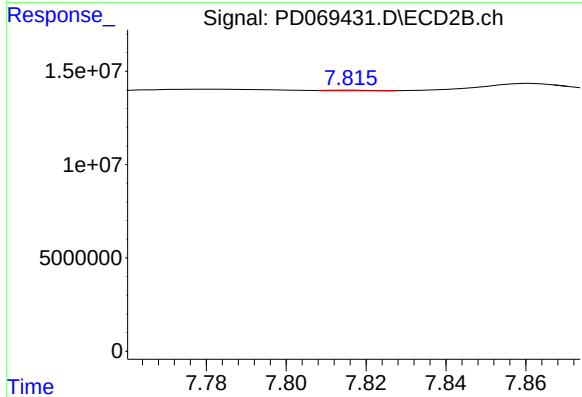
R.T.: 7.461 min
Delta R.T.: -0.011 min
Response: 1458146
Conc: 9.96 ng/ml



#26 Toxaphene-5

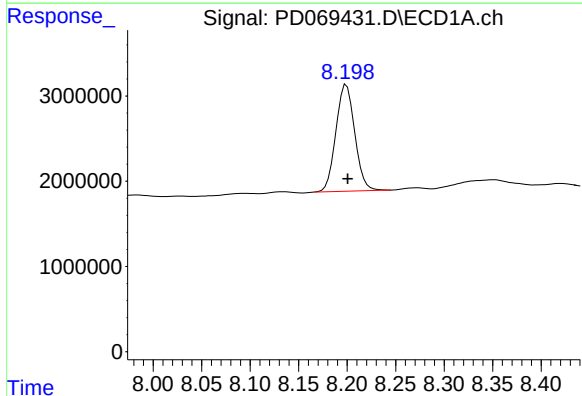
R.T.: 7.087 min
Delta R.T.: 0.051 min
Response: 1772795
Conc: 65.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



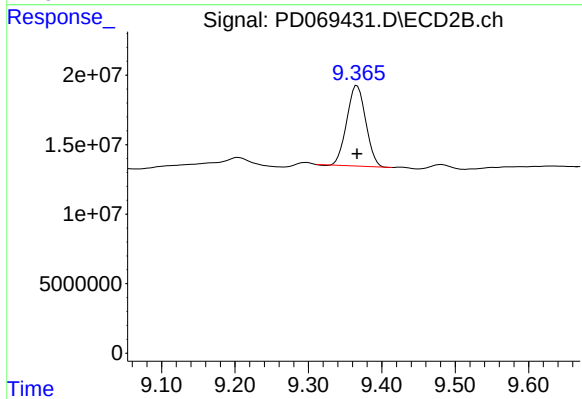
#26 Toxaphene-5

R.T.: 7.816 min
Delta R.T.: -0.069 min
Response: 234088
Conc: 2.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.001 min
Response: 16923553
Conc: 12.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 103754881
Conc: 14.75 ng/ml