

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 19:34
 Operator : AR\AJ
 Sample : N2373-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:44:42 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

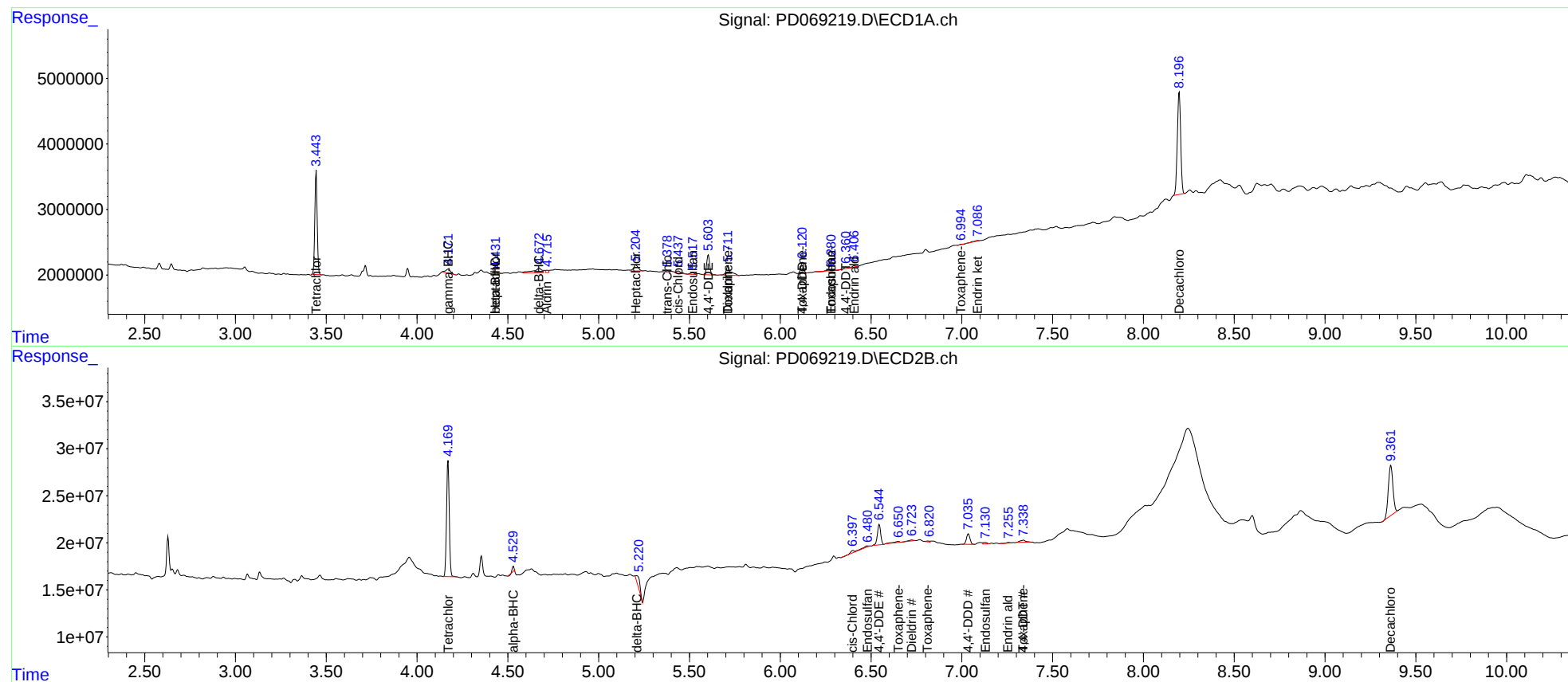
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	14360576	127.7E6	11.335	10.582
27)	SA Decachlor...	8.197	9.363	20149615	93282802	15.153	13.265
Target Compounds							
2)	A alpha-BHC	0.000	4.531f	0	3306975	N.D.	0.201
3)	MA gamma-BHC...	4.172	4.853	1208381	1127785	0.668	<MDL #
4)	MA Heptachlor	4.433f	0.000	456534	0	0.269	N.D. #
5)	MB Aldrin	4.716	5.720	373217	-42293	0.234	N.D. #
6)	B beta-BHC	4.433	0.000	456534	0	0.589	N.D. #
7)	B delta-BHC	4.673f	5.210f	2124933	15770799	1.331	1.348
8)	B Heptachlo...	5.205f	0.000	1622833	0	1.102	N.D. #
9)	A Endosulfan I	5.518	6.481	394507	2956296	0.270	0.249
10)	B trans-Chl...	5.379	6.325	256026	889079	0.171	<MDL #
11)	B cis-Chlor...	5.439	6.400	647455	2620845	0.434	0.210 #
12)	B 4,4'-DDE	5.604	6.545	3584800	27506741	2.673	2.528
13)	MA Dieldrin	5.712	6.725	2381189	2032375	1.530	0.168 #
15)	B Endosulfa...	6.283	7.129	152434	2453905	0.119	0.256 #
16)	A 4,4'-DDD	6.122	7.036	1841225	15052838	1.510	1.592
17)	MA 4,4'-DDT	6.362	7.339	205580	4701940	0.168	0.522 #
18)	B Endrin al...	6.407f	7.258	280498	856644	0.283	0.120 #
21)	B Endrin ke...	7.087f	0.000	158924	0	0.110	N.D. #
22)	Toxaphene-1	5.712	6.650f	2381189	2971477	253.578	62.992 #
23)	Toxaphene-2	6.122f	6.812	1841225	1161301	184.814	10.979 #
24)	Toxaphene-3	6.283	7.339f	152434	4701940	6.432	19.373 #
26)	Toxaphene-5	6.996f	0.000	47546	0	1.753	N.D. #

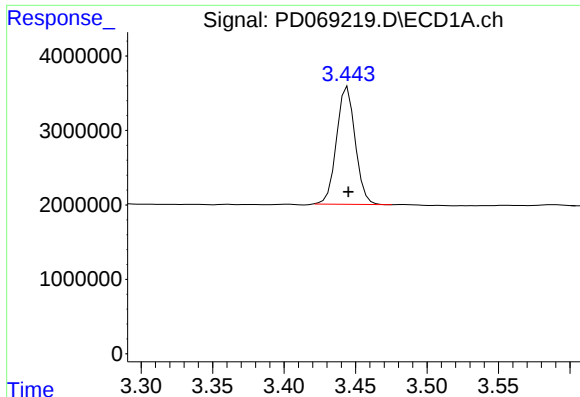
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069219.D
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Acq On : 20 Apr 2022 19:34
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Sample : N2373-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Apr 21 02:44:42 2022
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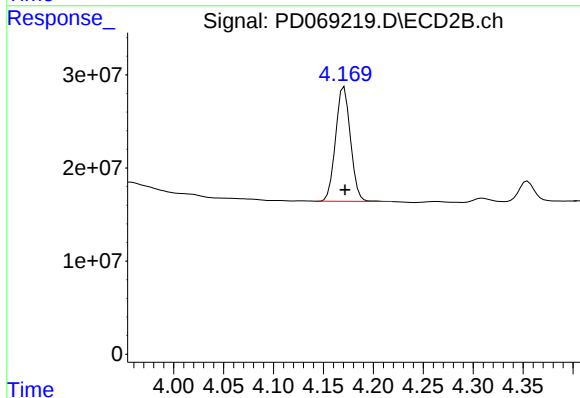
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





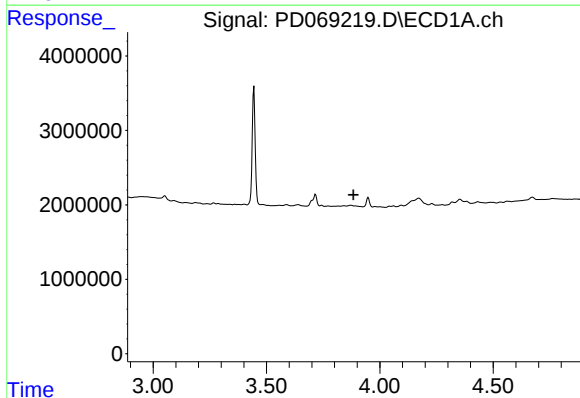
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 14360576
Conc: 11.33 ng/ml



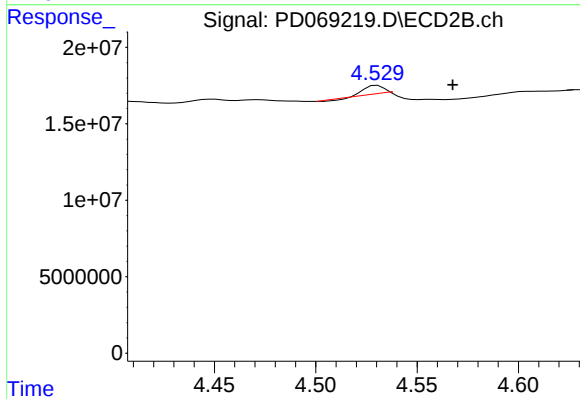
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 127715039
Conc: 10.58 ng/ml



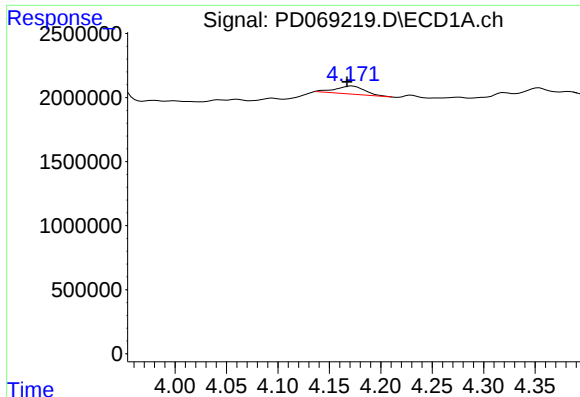
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.884 min
Response: 0
Conc: N.D.



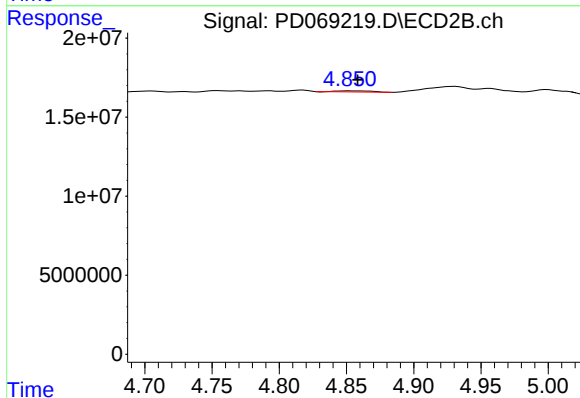
#2 alpha-BHC

R.T.: 4.531 min
Delta R.T.: -0.037 min
Response: 3306975
Conc: 0.20 ng/ml



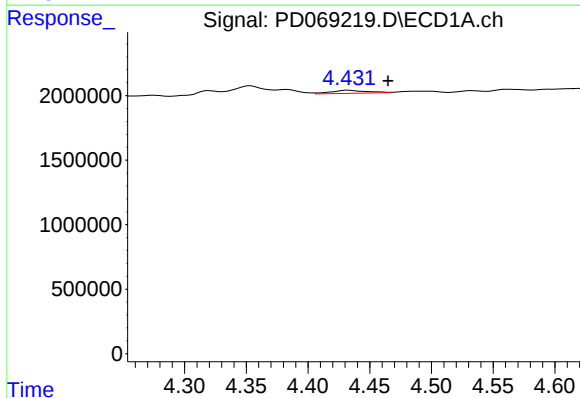
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 1208381
Conc: 0.67 ng/ml



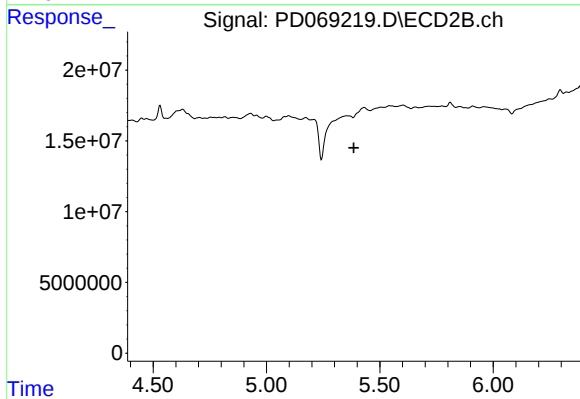
#3 gamma-BHC (Lindane)

R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 1127785
Conc: N.D.



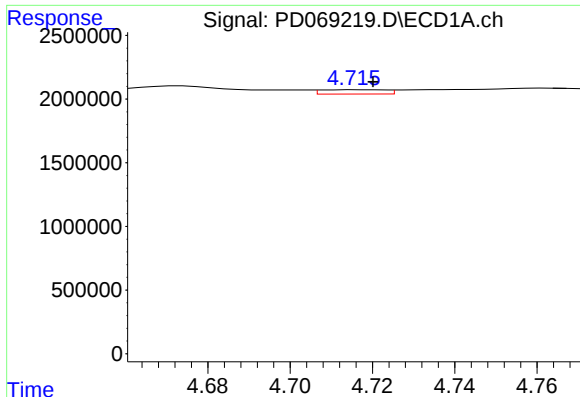
#4 Heptachlor

R.T.: 4.433 min
Delta R.T.: -0.032 min
Response: 456534
Conc: 0.27 ng/ml



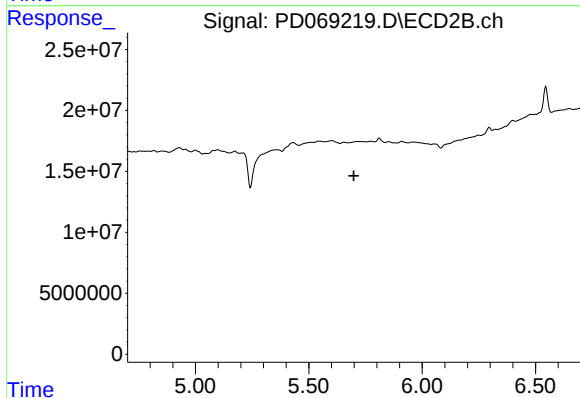
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



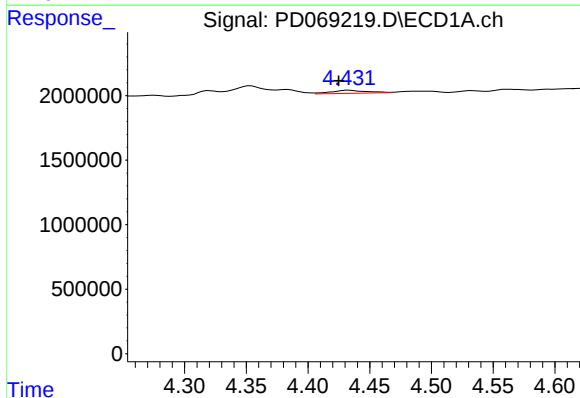
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: -0.004 min
Response: 373217
Conc: 0.23 ng/ml



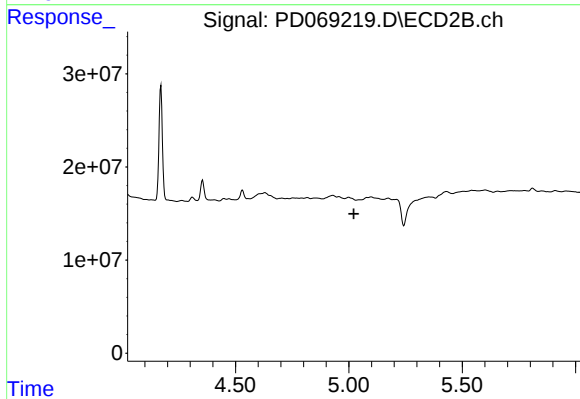
#5 Aldrin

R.T.: 5.720 min
Delta R.T.: 0.021 min
Response: -42293
Conc: N.D.



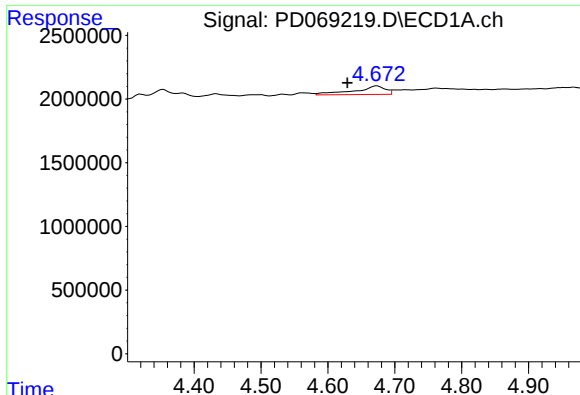
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.008 min
Response: 456534
Conc: 0.59 ng/ml



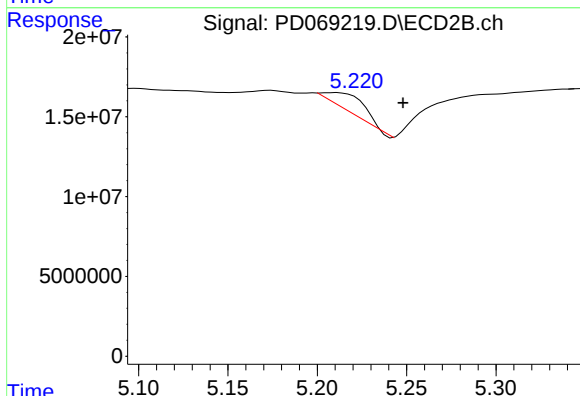
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 5.022 min
Response: 0
Conc: N.D.



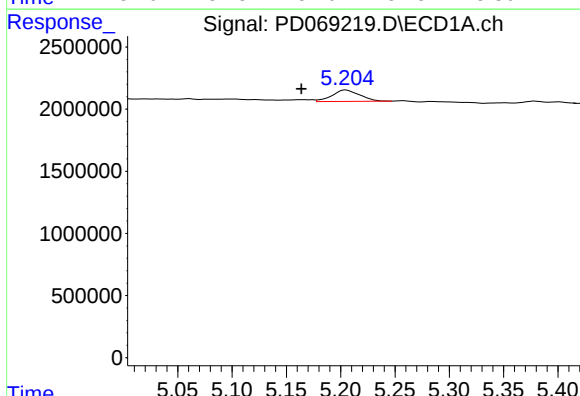
#7 delta-BHC

R.T.: 4.673 min
Delta R.T.: 0.044 min
Response: 2124933
Conc: 1.33 ng/ml



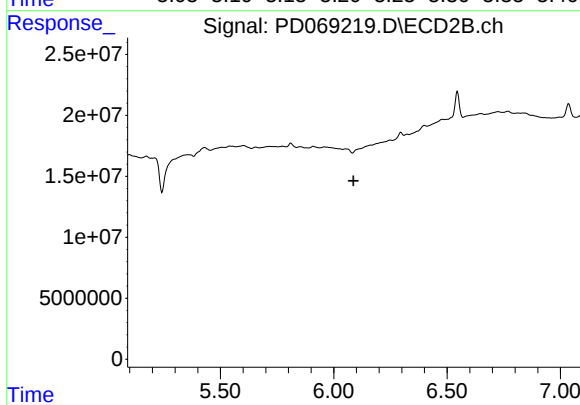
#7 delta-BHC

R.T.: 5.210 min
Delta R.T.: -0.038 min
Response: 15770799
Conc: 1.35 ng/ml



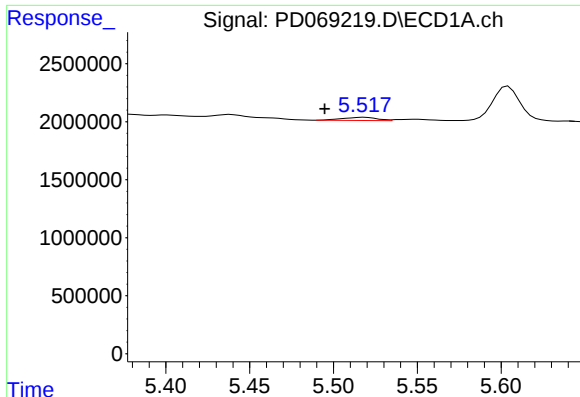
#8 Heptachlor epoxide

R.T.: 5.205 min
Delta R.T.: 0.041 min
Response: 1622833
Conc: 1.10 ng/ml



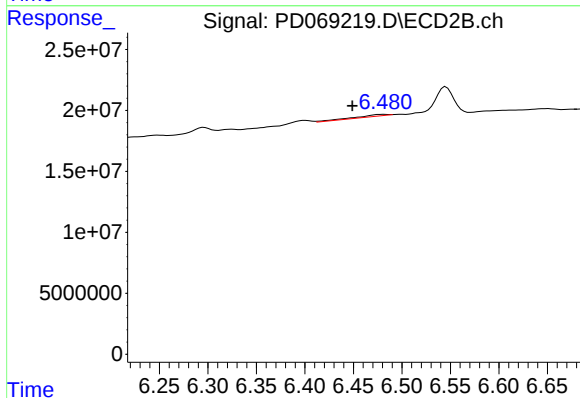
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



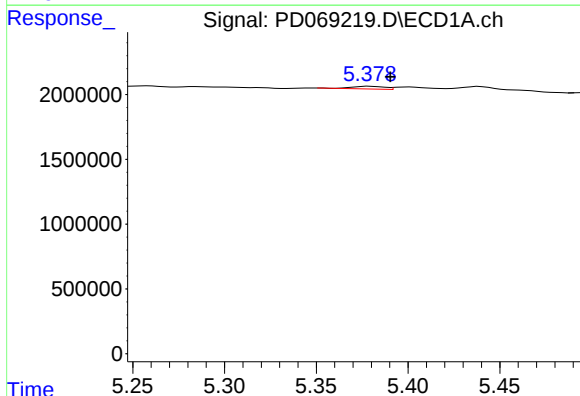
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.023 min
Response: 394507
Conc: 0.27 ng/ml



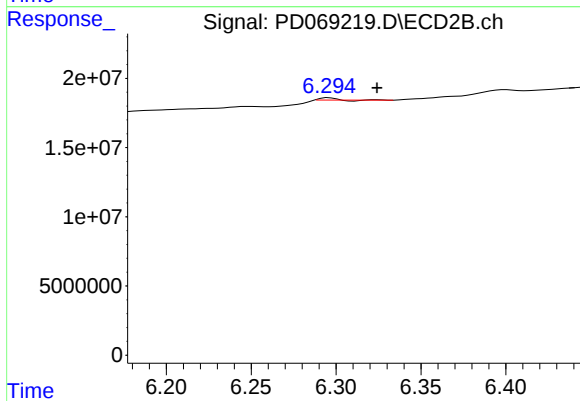
#9 Endosulfan I

R.T.: 6.481 min
Delta R.T.: 0.032 min
Response: 2956296
Conc: 0.25 ng/ml



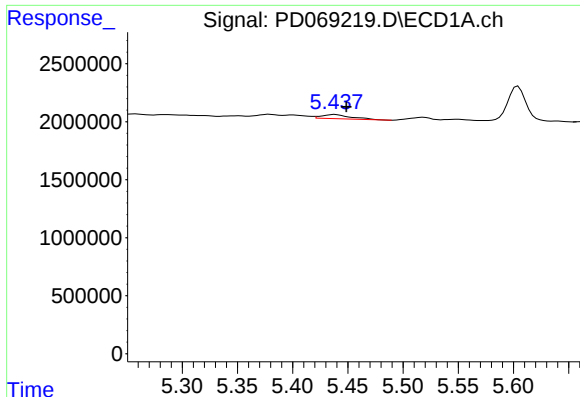
#10 trans-Chlordane

R.T.: 5.379 min
Delta R.T.: -0.011 min
Response: 256026
Conc: 0.17 ng/ml



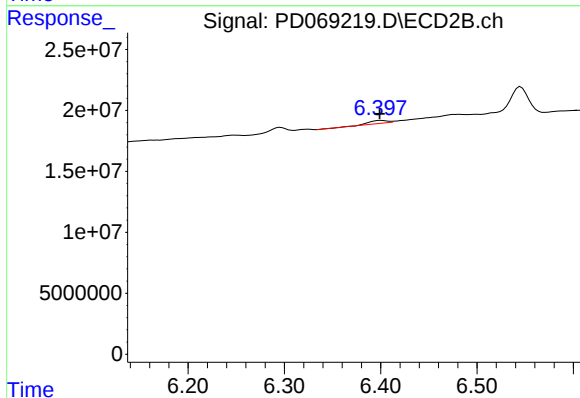
#10 trans-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 889079
Conc: N.D.



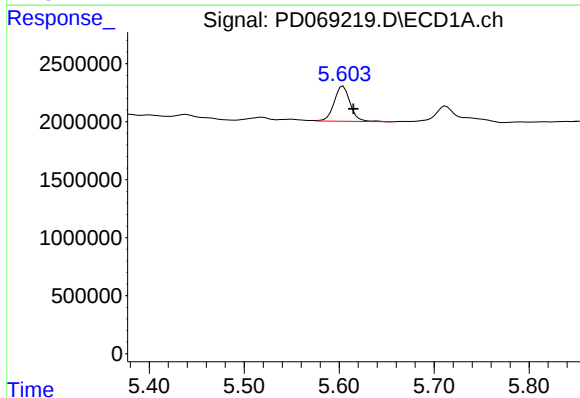
#11 cis-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 647455
Conc: 0.43 ng/ml



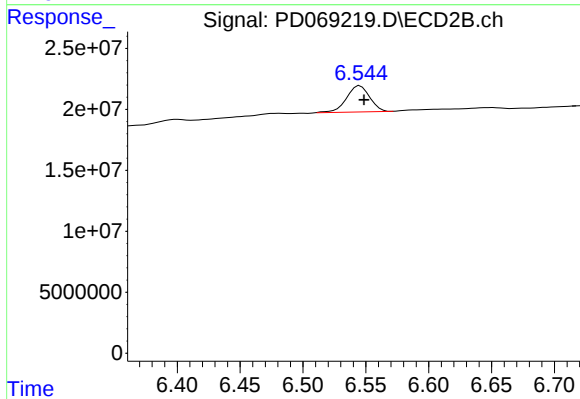
#11 cis-Chlordane

R.T.: 6.400 min
Delta R.T.: 0.001 min
Response: 2620845
Conc: 0.21 ng/ml



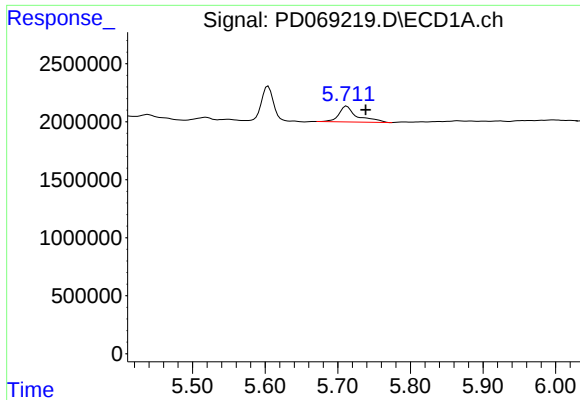
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: -0.011 min
Response: 3584800
Conc: 2.67 ng/ml



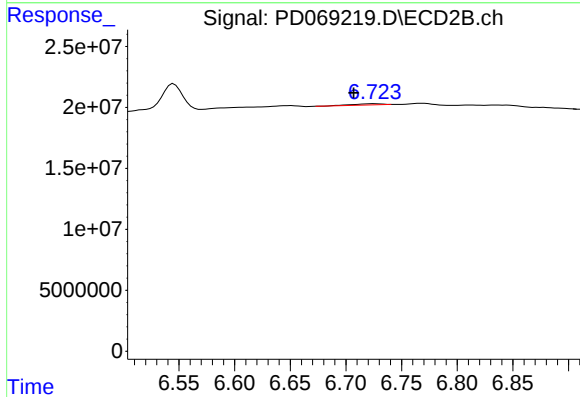
#12 4,4'-DDE

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 27506741
Conc: 2.53 ng/ml



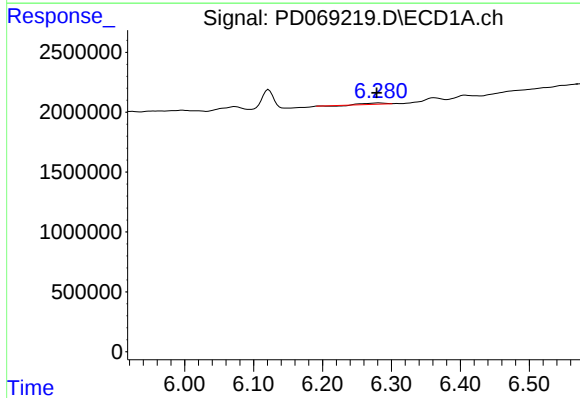
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: -0.026 min
Response: 2381189
Conc: 1.53 ng/ml



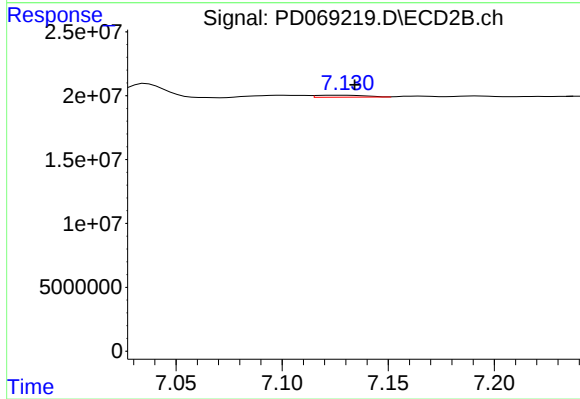
#13 Dieldrin

R.T.: 6.725 min
Delta R.T.: 0.018 min
Response: 2032375
Conc: 0.17 ng/ml



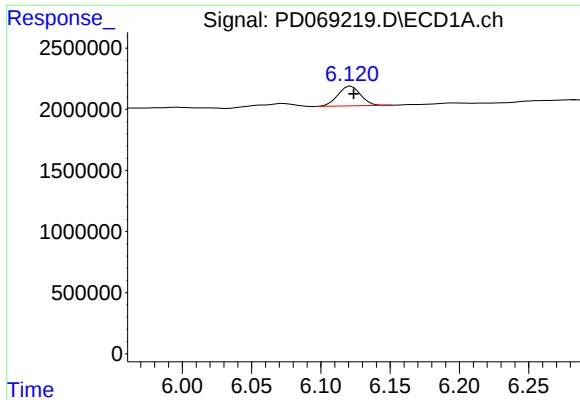
#15 Endosulfan II

R.T.: 6.283 min
Delta R.T.: 0.004 min
Response: 152434
Conc: 0.12 ng/ml



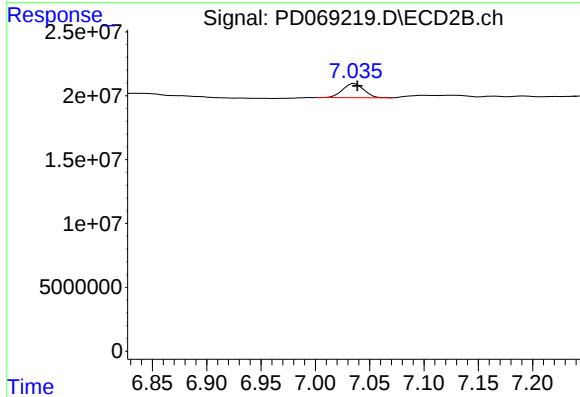
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: -0.006 min
Response: 2453905
Conc: 0.26 ng/ml



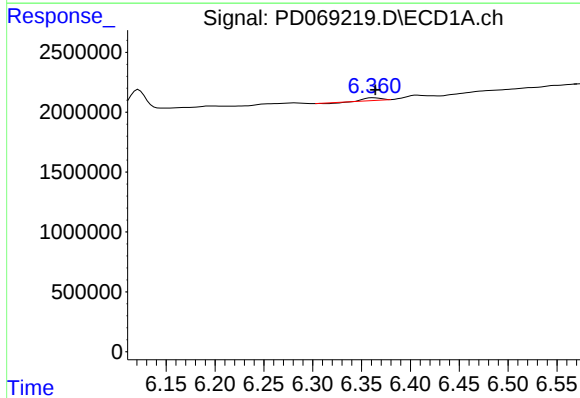
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 1841225
Conc: 1.51 ng/ml



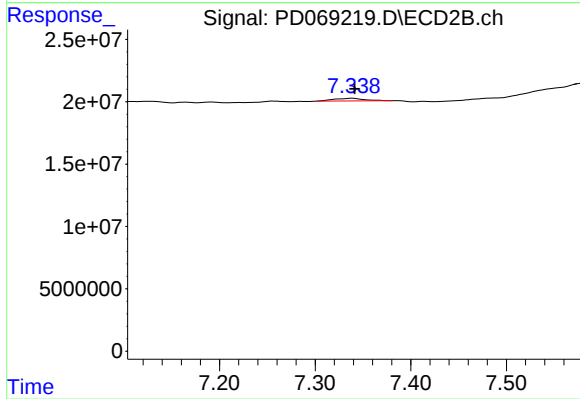
#16 4,4'-DDD

R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 15052838
Conc: 1.59 ng/ml



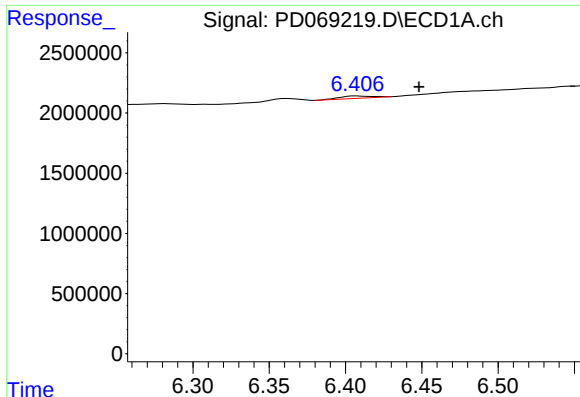
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 205580
Conc: 0.17 ng/ml



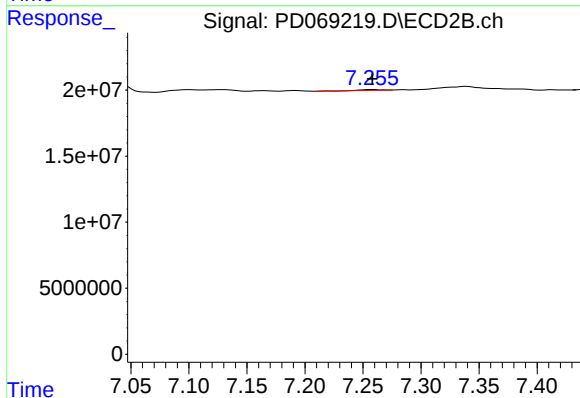
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 4701940
Conc: 0.52 ng/ml



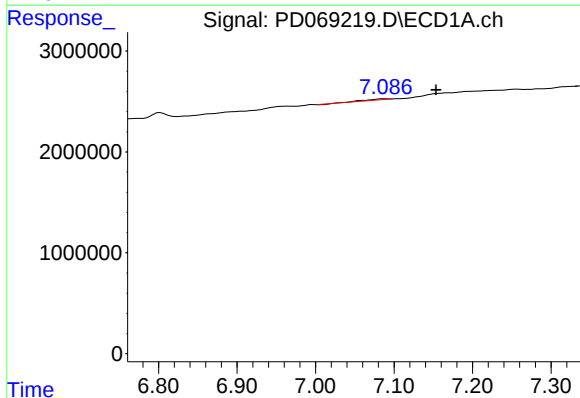
#18 Endrin aldehyde

R.T.: 6.407 min
Delta R.T.: -0.041 min
Response: 280498
Conc: 0.28 ng/ml



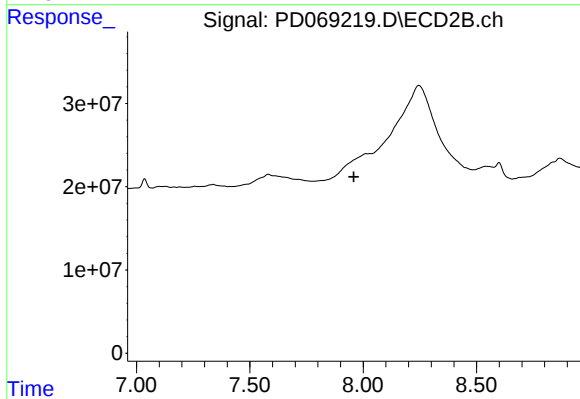
#18 Endrin aldehyde

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 856644
Conc: 0.12 ng/ml



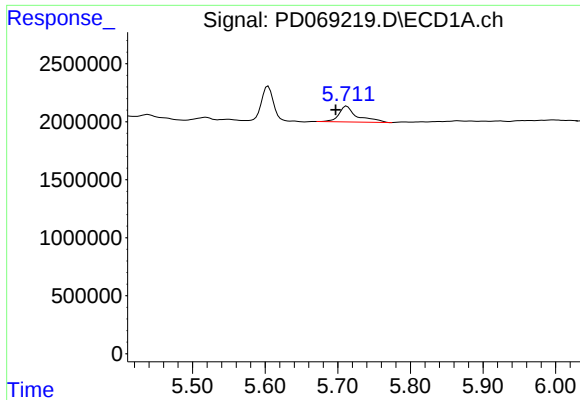
#21 Endrin ketone

R.T.: 7.087 min
Delta R.T.: -0.066 min
Response: 158924
Conc: 0.11 ng/ml



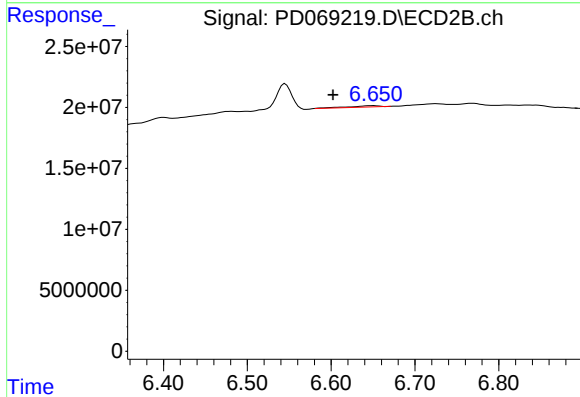
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.958 min
Response: 0
Conc: N.D.



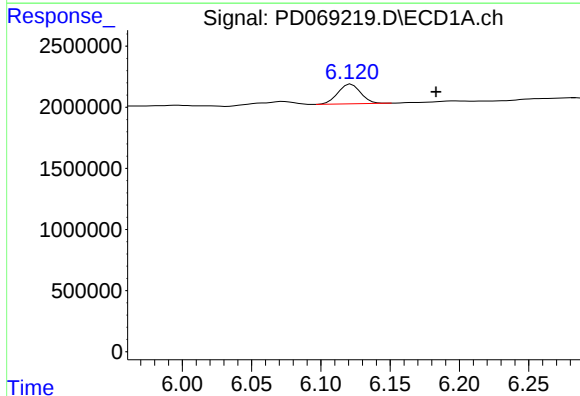
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 2381189
Conc: 253.58 ng/ml



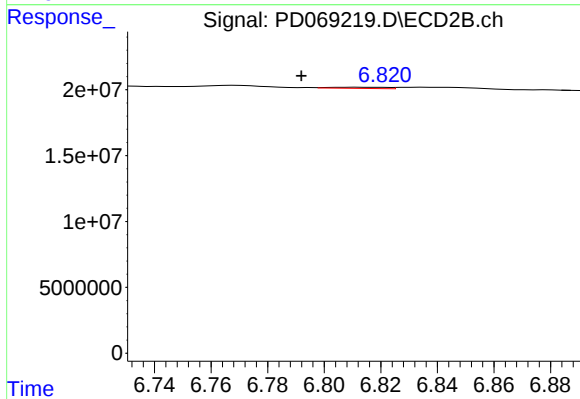
#22 Toxaphene-1

R.T.: 6.650 min
Delta R.T.: 0.048 min
Response: 2971477
Conc: 62.99 ng/ml



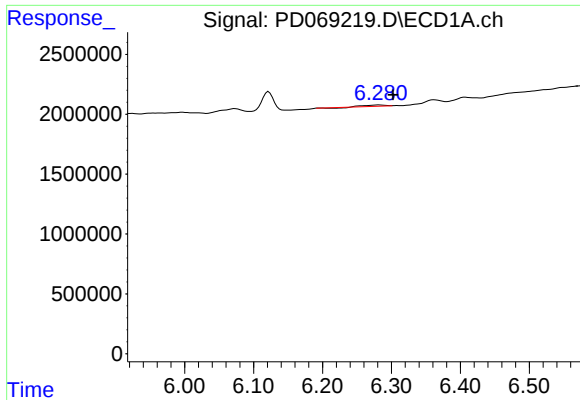
#23 Toxaphene-2

R.T.: 6.122 min
Delta R.T.: -0.061 min
Response: 1841225
Conc: 184.81 ng/ml



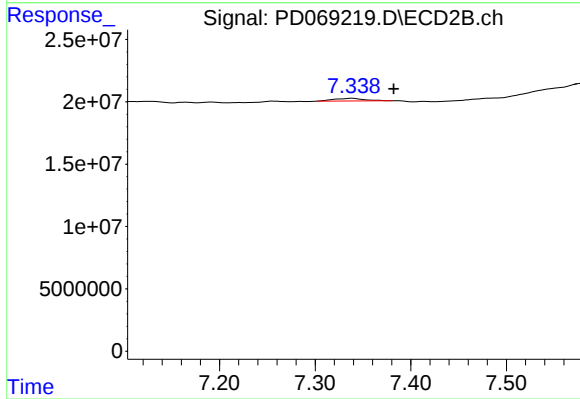
#23 Toxaphene-2

R.T.: 6.812 min
Delta R.T.: 0.020 min
Response: 1161301
Conc: 10.98 ng/ml



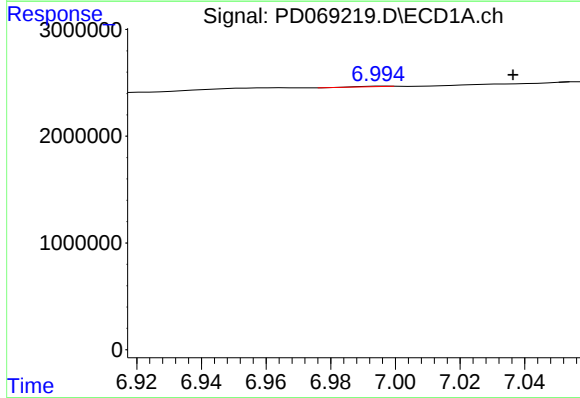
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: -0.020 min
Response: 152434
Conc: 6.43 ng/ml



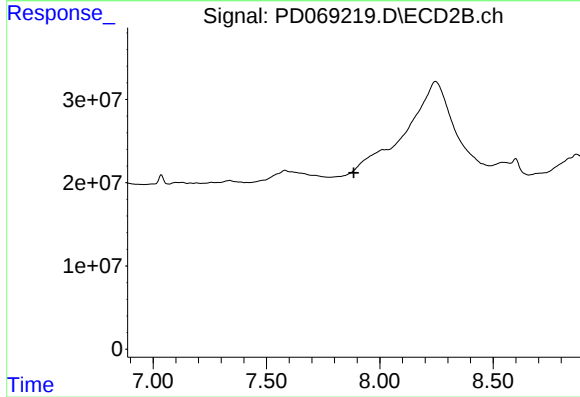
#24 Toxaphene-3

R.T.: 7.339 min
Delta R.T.: -0.043 min
Response: 4701940
Conc: 19.37 ng/ml



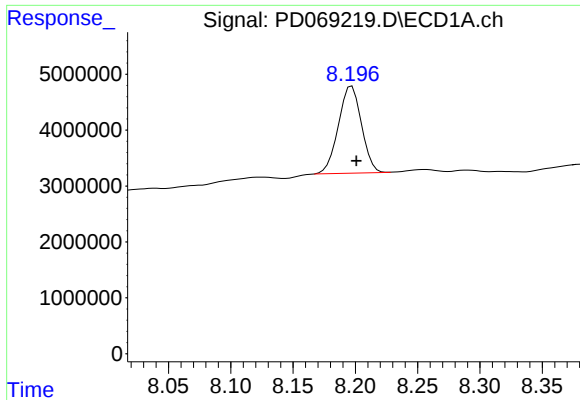
#26 Toxaphene-5

R.T.: 6.996 min
Delta R.T.: -0.040 min
Response: 47546
Conc: 1.75 ng/ml



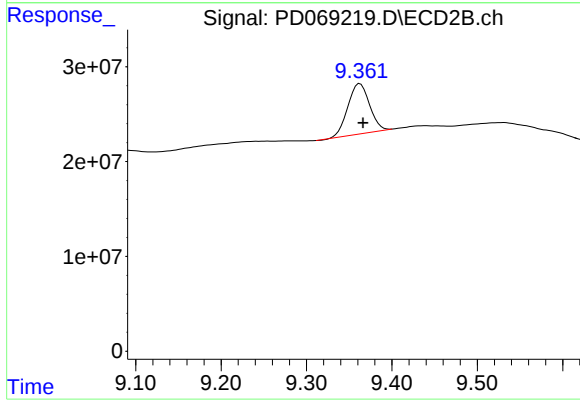
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 20149615
Conc: 15.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.004 min
Response: 93282802
Conc: 13.27 ng/ml