

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
 Data File : PD068949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 13:59
 Operator : AR\AJ
 Sample : N2233-12 (Sig #1); N2233-11 (Sig #2)
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 06:59:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

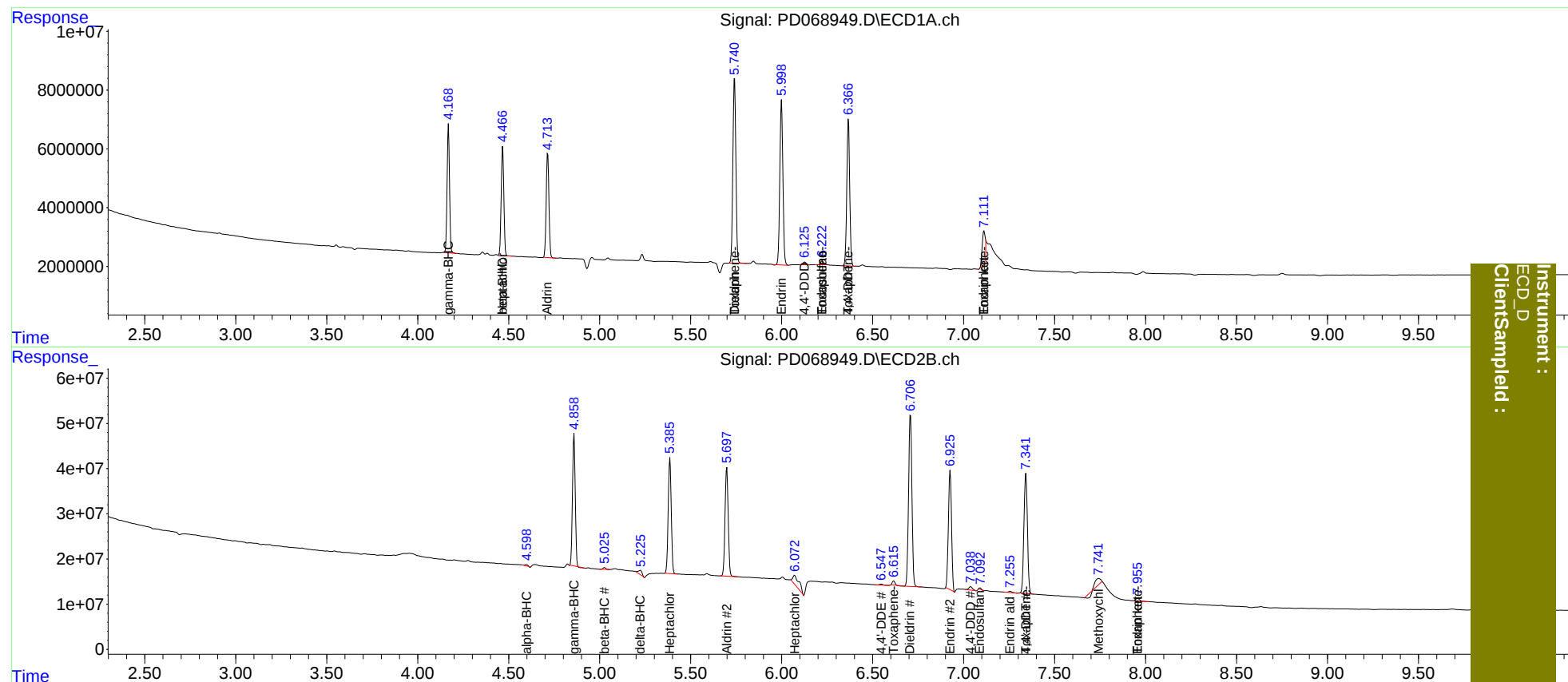
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.202f	0	520071	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.597f	0	2641483	N.D.	0.169
3)	MA gamma-BHC...	4.169	4.859	40134248	305.1E6	22.110	21.045
4)	MA Heptachlor	4.467	5.386	37582987	296.1E6	20.980	21.517
5)	MB Aldrin	4.714	5.699	37172291	292.4E6	21.136	21.669
6)	B beta-BHC	4.467f	5.026	37582987	4475775	45.101	0.701 #
7)	B delta-BHC	0.000	5.224f	0	14480394	N.D.	1.023
8)	B Heptachlo...	0.000	6.071	0	54896792	N.D.	4.558
10)	B trans-Chl...	0.000	6.328	0	667299	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.548	0	2568625	N.D.	0.251
13)	MA Dieldrin	5.741	6.708	72237376	488.3E6	43.245	43.944
14)	MA Endrin	6.000	6.926	65537661	316.4E6	46.356	37.420
15)	B Endosulfa...	6.223f	7.090f	1411169	2272207	0.973	0.254 #
16)	A 4,4'-DDD	6.127	7.039	1100382	10706098	0.837	1.276 #
17)	MA 4,4'-DDT	6.367	7.342	55492535	354.5E6	41.555	44.981
18)	B Endrin al...	0.000	7.256	0	3690774	N.D.	0.556
20)	A Methoxychlor	0.000	7.742f	0	21475284	N.D.	6.130
21)	B Endrin ke...	7.112f	7.957	13753732	8121225	8.620	0.951 #
22)	Toxaphene-1	5.741	6.616	72237376	8256211	7198.202	194.027 #
23)	Toxaphene-2	6.223	0.000	1411169	0	131.586	N.D. #
24)	Toxaphene-3	6.367f	7.342f	55492535	354.5E6	2156.346	1596.971 #
26)	Toxaphene-5	7.112f	7.957f	13753732	8121225	473.861	92.683 #

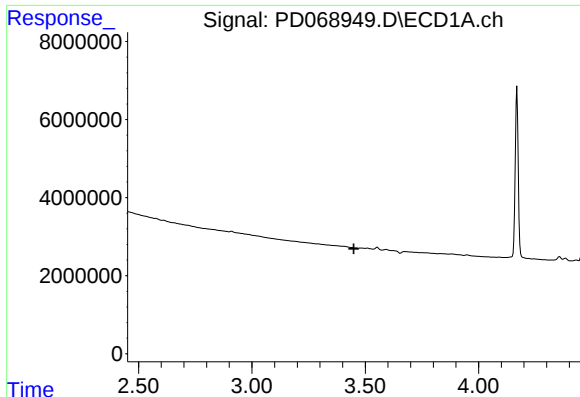
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
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Acq On : 05 Apr 2022 13:59
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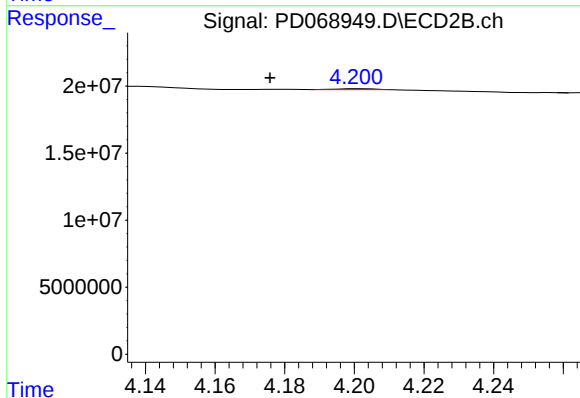




#1 Tetrachloro-m-xylene

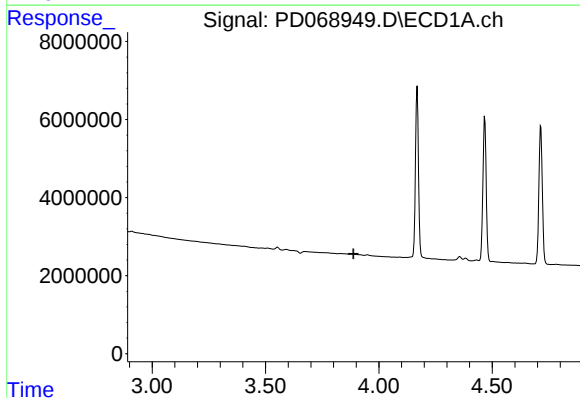
R.T.: 0.000 min
Exp R.T.: 3.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



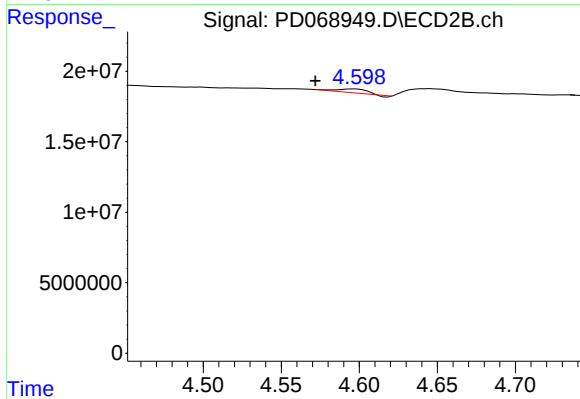
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: 0.026 min
Response: 520071
Conc: N.D.



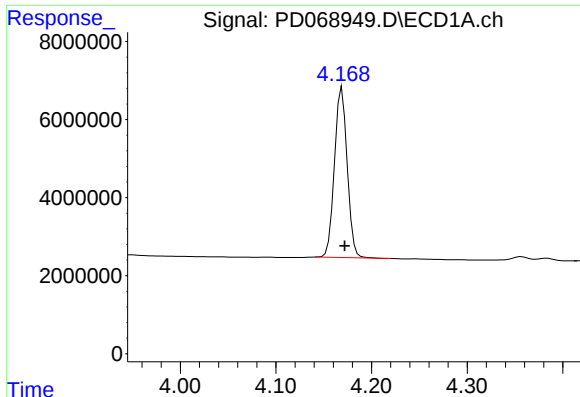
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

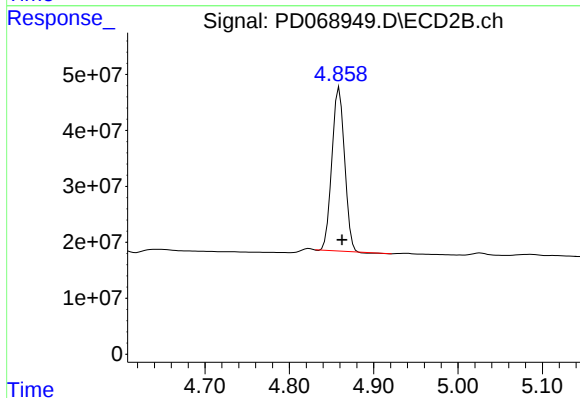
R.T.: 4.597 min
Delta R.T.: 0.026 min
Response: 2641483
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

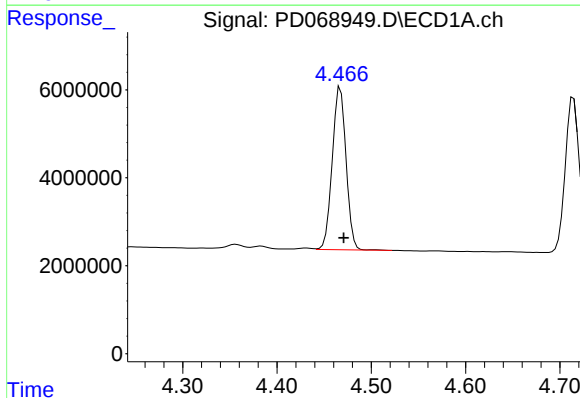
R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 40134248
Conc: 22.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



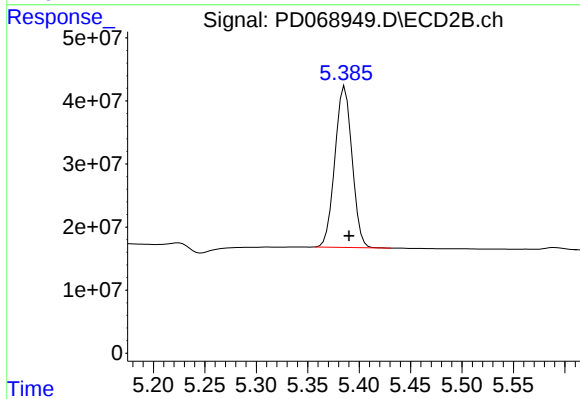
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 305117414
Conc: 21.04 ng/ml



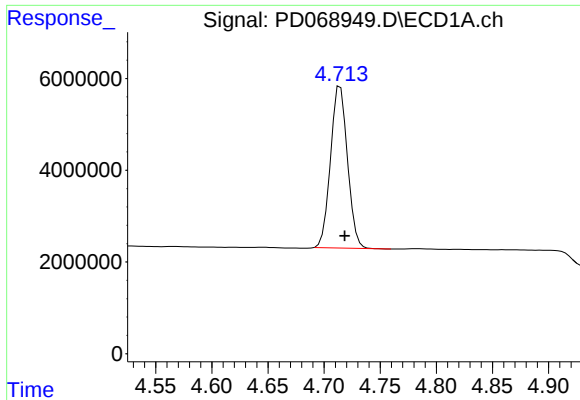
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: -0.004 min
Response: 37582987
Conc: 20.98 ng/ml



#4 Heptachlor

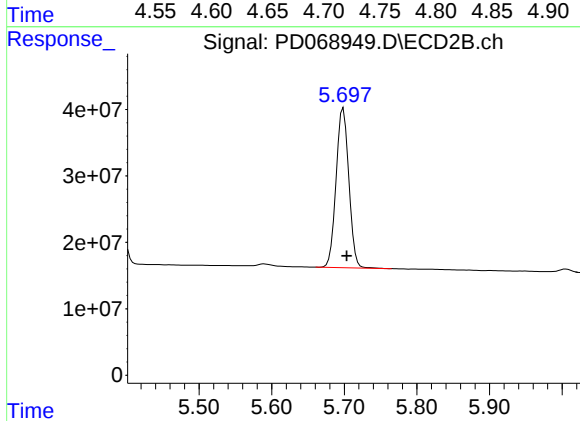
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 296147979
Conc: 21.52 ng/ml



#5 Aldrin

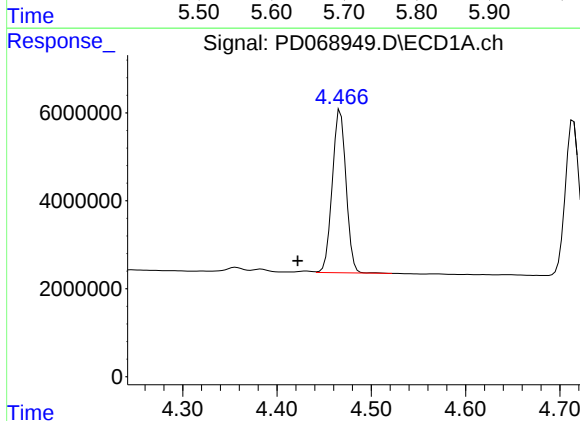
R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 37172291
Conc: 21.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



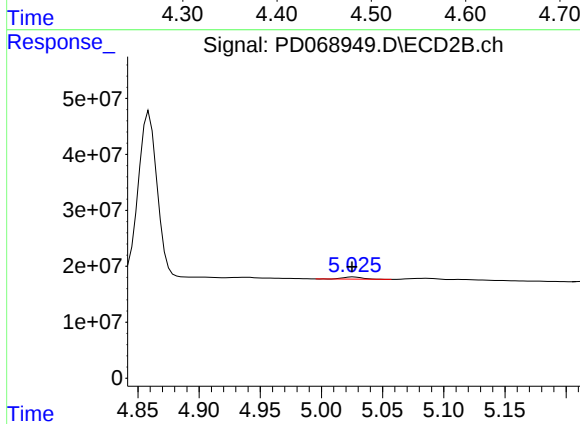
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 292401203
Conc: 21.67 ng/ml



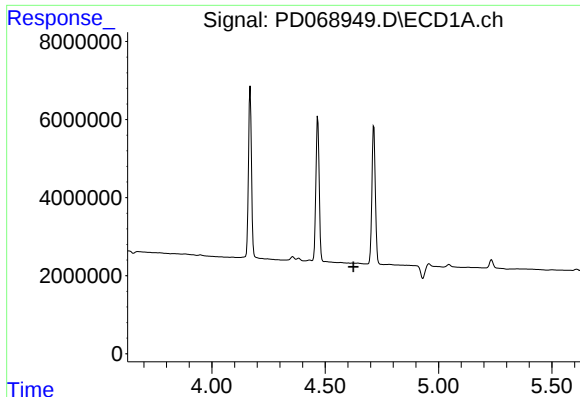
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: 0.045 min
Response: 37582987
Conc: 45.10 ng/ml



#6 beta-BHC

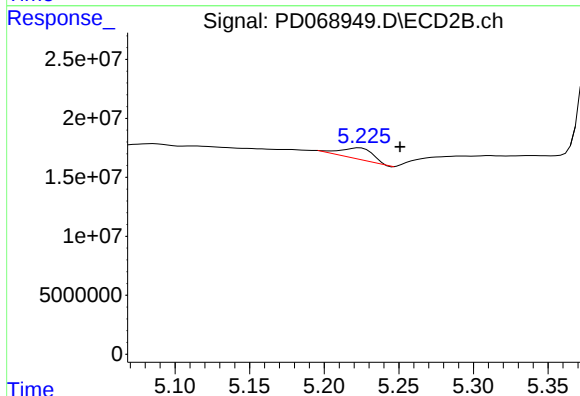
R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 4475775
Conc: 0.70 ng/ml



#7 delta-BHC

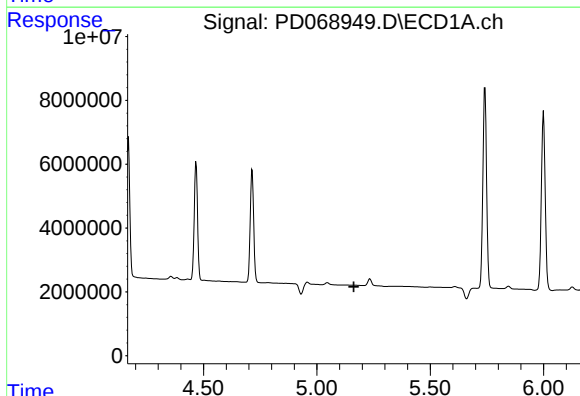
R.T.: 0.000 min
Exp R.T.: 4.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



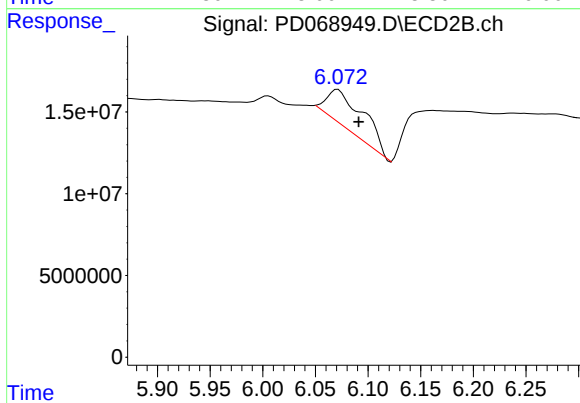
#7 delta-BHC

R.T.: 5.224 min
Delta R.T.: -0.027 min
Response: 14480394
Conc: 1.02 ng/ml



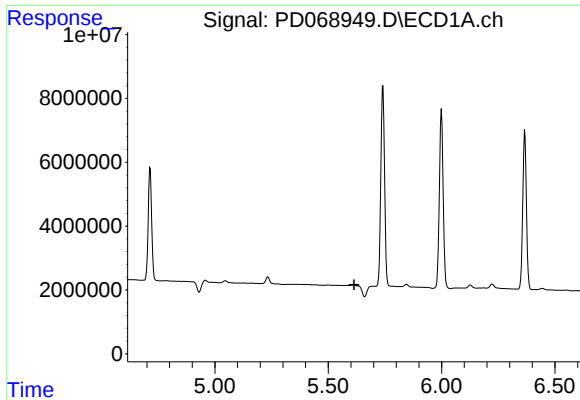
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 6.071 min
Delta R.T.: -0.020 min
Response: 54896792
Conc: 4.56 ng/ml

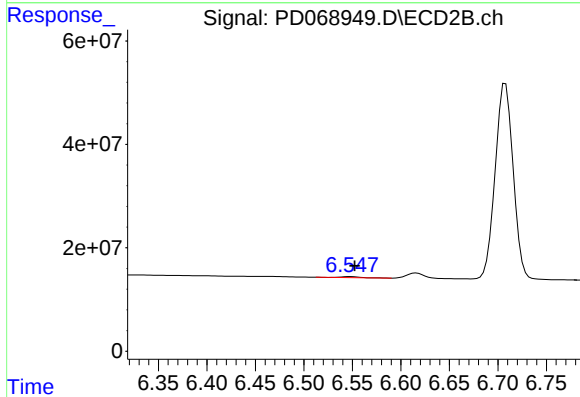


#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

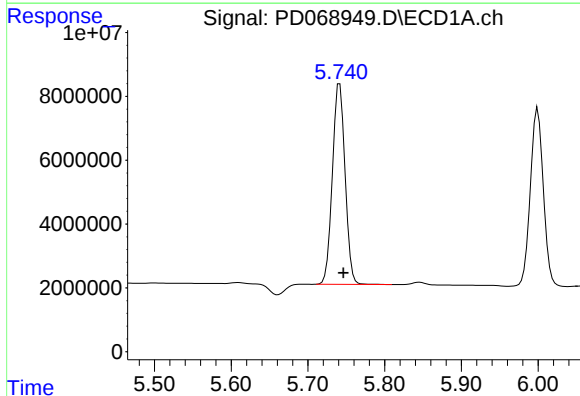
Time



#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 2568625
Conc: 0.25 ng/ml

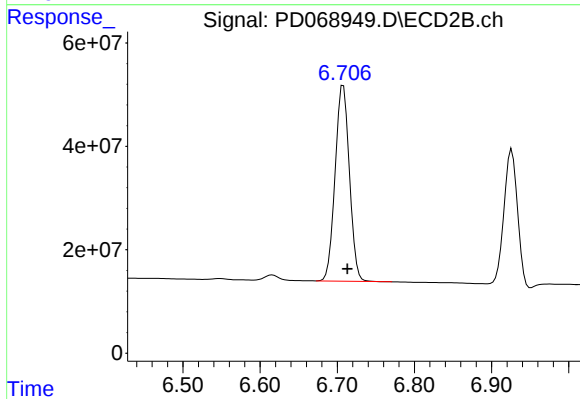
Time



#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 72237376
Conc: 43.24 ng/ml

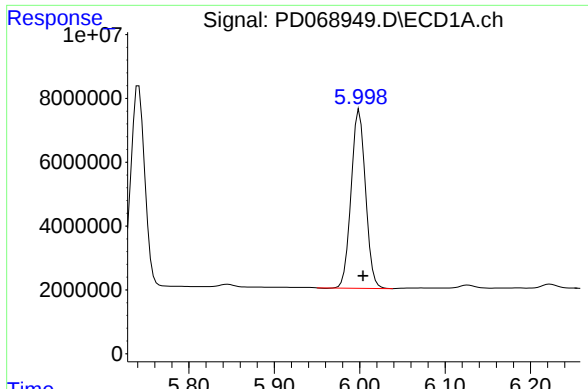
Time



#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 488278567
Conc: 43.94 ng/ml

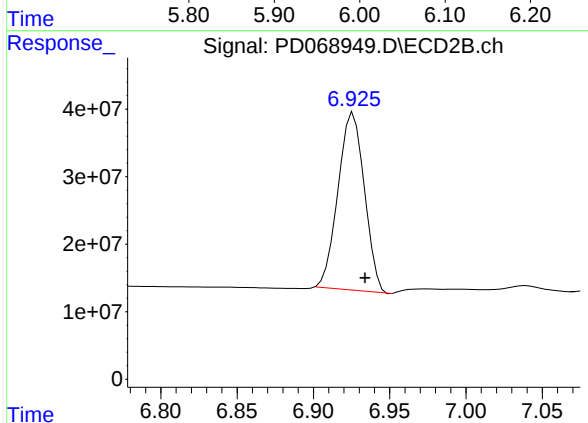
Time



#14 Endrin

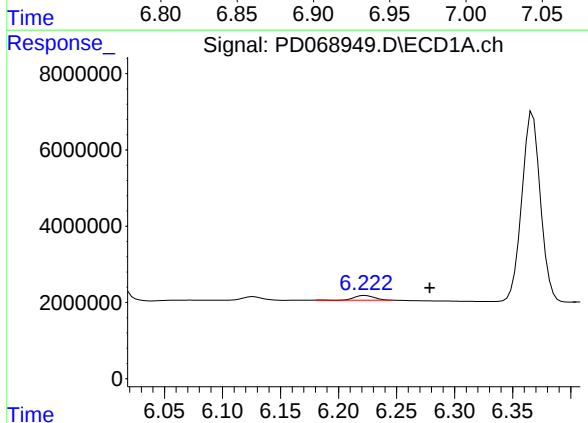
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 65537661
Conc: 46.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



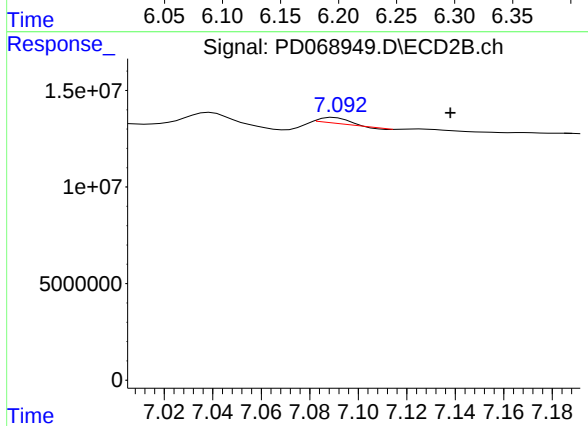
#14 Endrin

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 316376799
Conc: 37.42 ng/ml



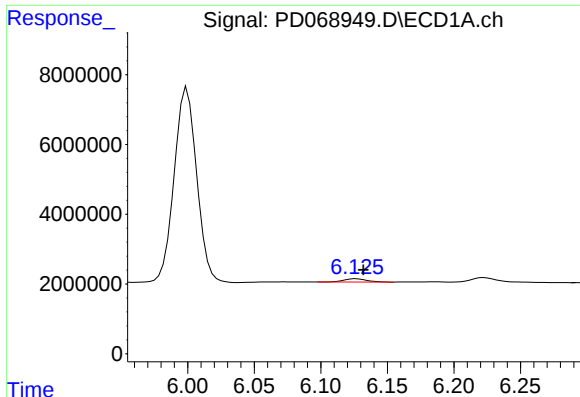
#15 Endosulfan II

R.T.: 6.223 min
Delta R.T.: -0.056 min
Response: 1411169
Conc: 0.97 ng/ml



#15 Endosulfan II

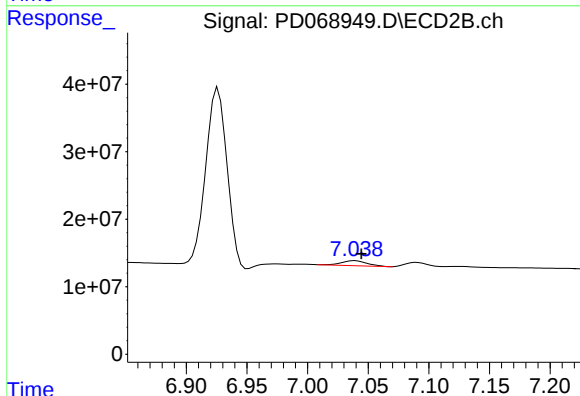
R.T.: 7.090 min
Delta R.T.: -0.048 min
Response: 2272207
Conc: 0.25 ng/ml



#16 4,4'-DDD

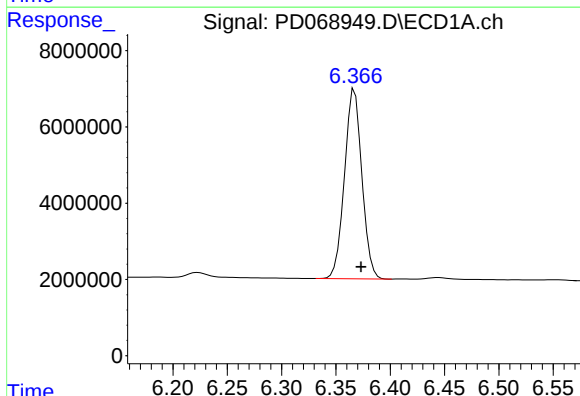
R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 1100382
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



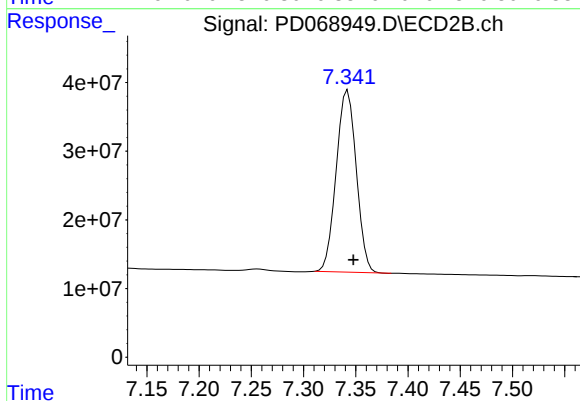
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 10706098
Conc: 1.28 ng/ml



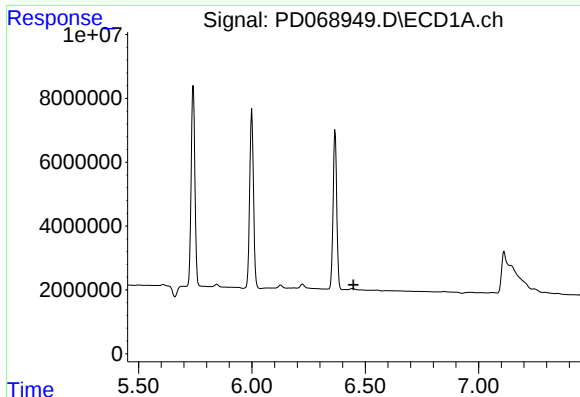
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 55492535
Conc: 41.56 ng/ml



#17 4,4'-DDT

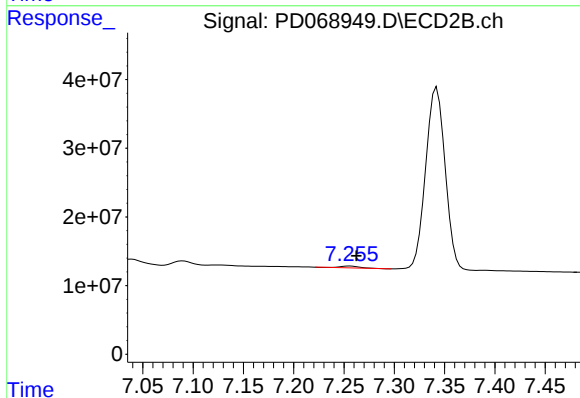
R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 354517525
Conc: 44.98 ng/ml



#18 Endrin aldehyde

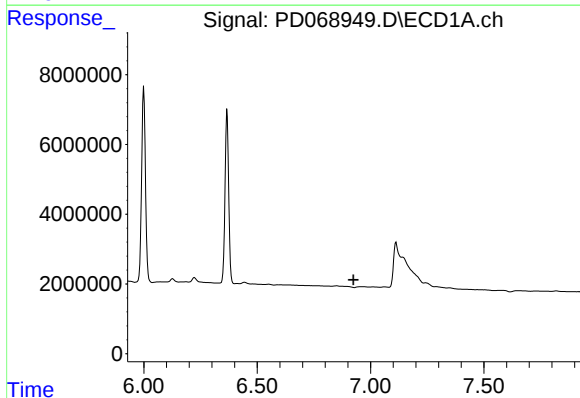
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



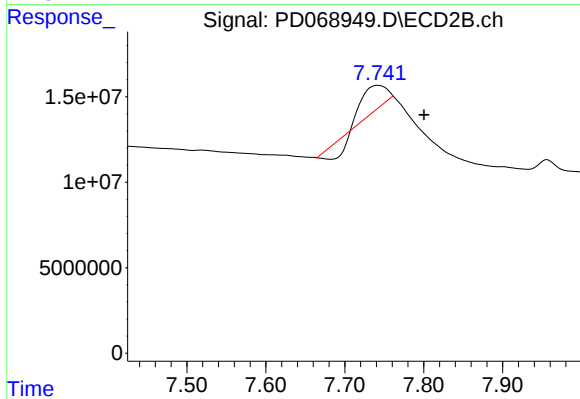
#18 Endrin aldehyde

R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 3690774
Conc: 0.56 ng/ml



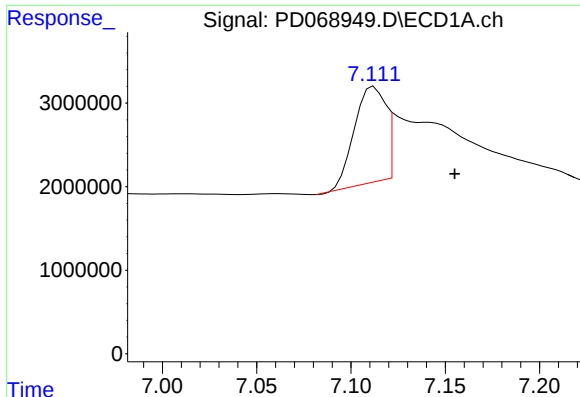
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#20 Methoxychlor

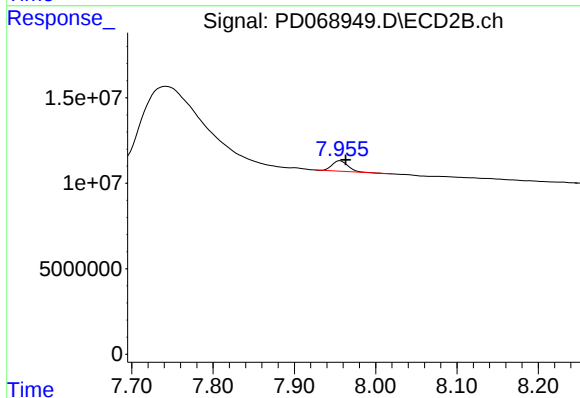
R.T.: 7.742 min
Delta R.T.: -0.058 min
Response: 21475284
Conc: 6.13 ng/ml



#21 Endrin ketone

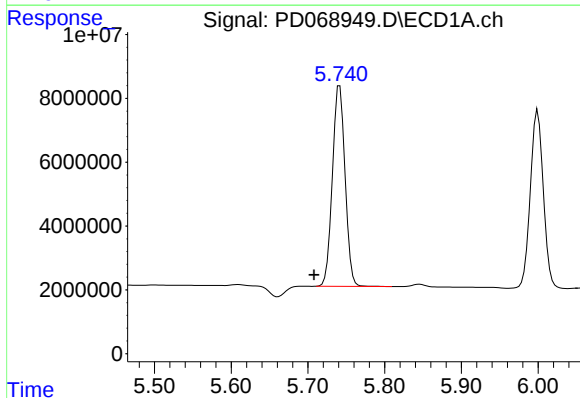
R.T.: 7.112 min
Delta R.T.: -0.043 min
Response: 13753732
Conc: 8.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



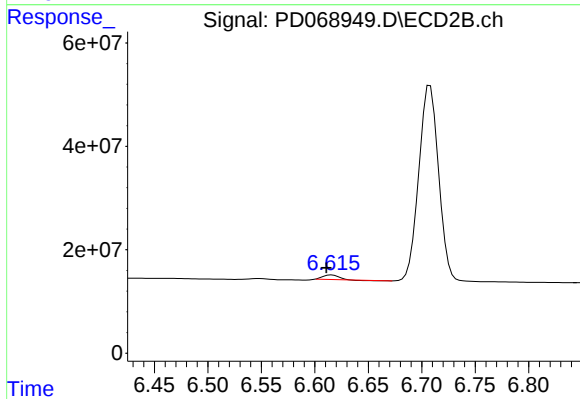
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 8121225
Conc: 0.95 ng/ml



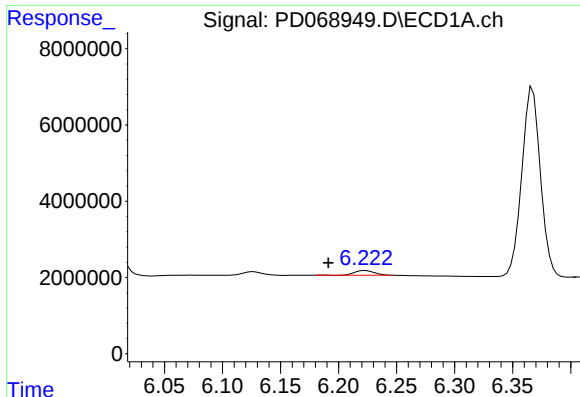
#22 Toxaphene-1

R.T.: 5.741 min
Delta R.T.: 0.033 min
Response: 72237376
Conc: 7198.20 ng/ml



#22 Toxaphene-1

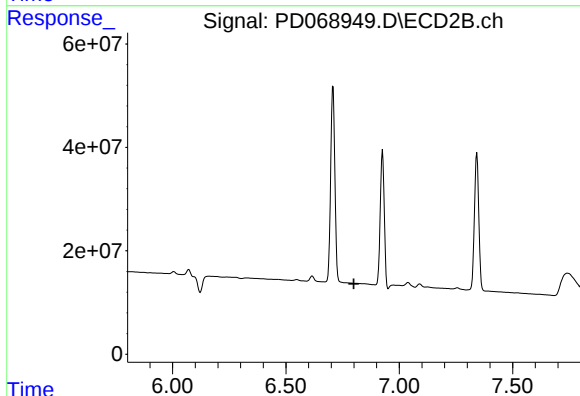
R.T.: 6.616 min
Delta R.T.: 0.005 min
Response: 8256211
Conc: 194.03 ng/ml



#23 Toxaphene-2

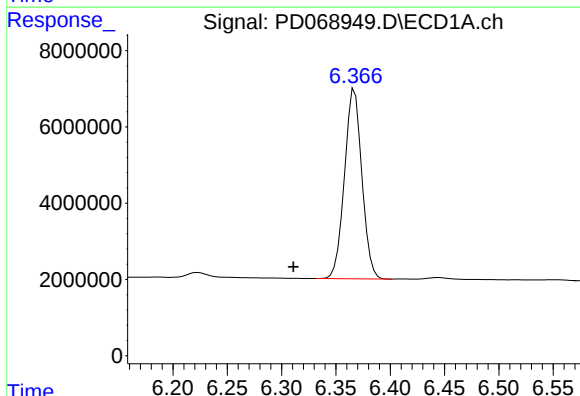
R.T.: 6.223 min
Delta R.T.: 0.032 min
Response: 1411169
Conc: 131.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



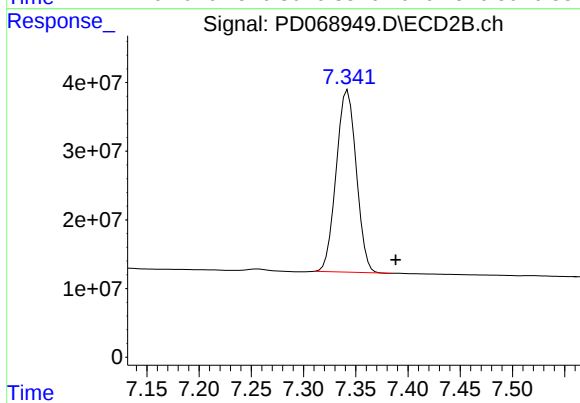
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



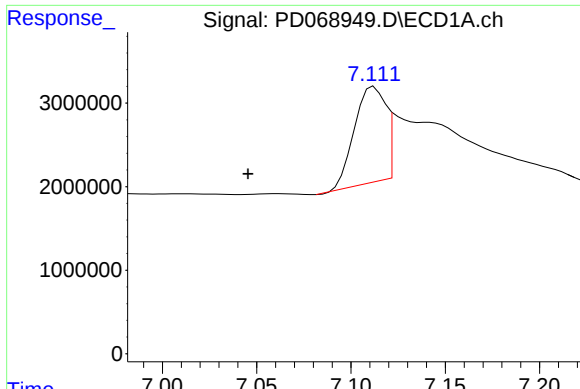
#24 Toxaphene-3

R.T.: 6.367 min
Delta R.T.: 0.056 min
Response: 55492535
Conc: 2156.35 ng/ml



#24 Toxaphene-3

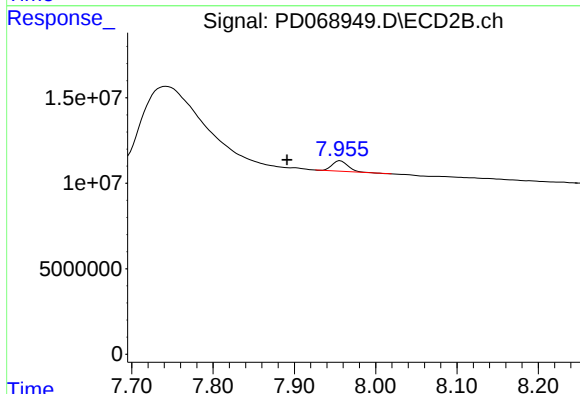
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 354517525
Conc: 1596.97 ng/ml



#26 Toxaphene-5

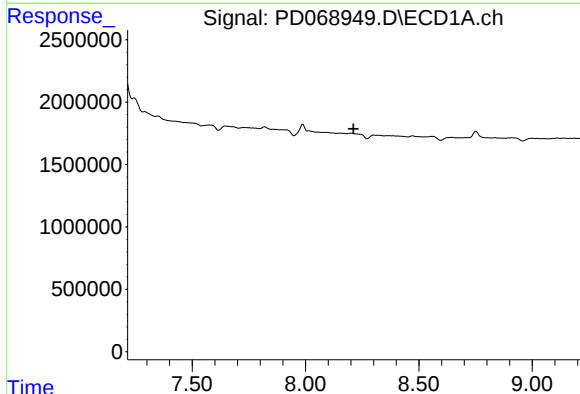
R.T.: 7.112 min
Delta R.T.: 0.067 min
Response: 13753732
Conc: 473.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



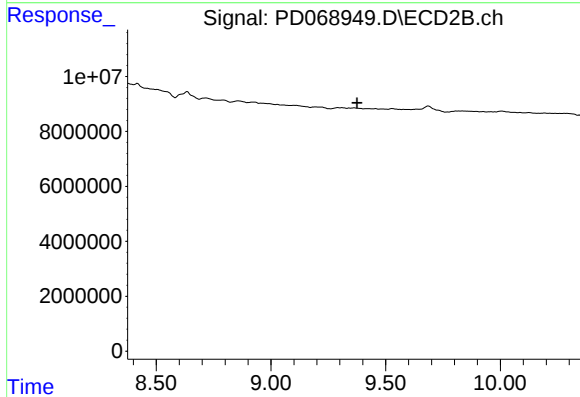
#26 Toxaphene-5

R.T.: 7.957 min
Delta R.T.: 0.066 min
Response: 8121225
Conc: 92.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.375 min
Response: 0
Conc: N.D.