

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
 Data File : PD049939.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 21:19
 Operator : AJ\SJ
 Sample : J5567-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AJ2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:23:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	4.229	4.061	9936431	435.2E6	15.022	14.387
27)	SA Decachlor...	9.013	9.170	18943294	548.8E6	28.353	30.887
Target Compounds							
2)	A alpha-BHC	4.672	0.000	198180	0	0.221	N.D. #
3)	MA gamma-BHC...	0.000	4.745	0	38777371	N.D.	0.962
5)	MB Aldrin	0.000	5.581	0	14312729	N.D.	0.415
6)	B beta-BHC	5.229	4.898	151826	628141	0.374	<MDL #
8)	B Heptachlo...	0.000	5.939	0	16952082	N.D.	0.546
9)	A Endosulfan I	6.263f	6.307	697840	5900337	0.901	0.205 #
10)	B trans-Chl...	6.216	6.187	1521879	-10066825	1.814	N.D. #
11)	B cis-Chlor...	6.263	6.259	697840	3750486	0.853	0.130 #
12)	B 4,4'-DDE	6.415	6.412	438368	15088412	0.590	0.569
13)	MA Dieldrin	0.000	6.563	0	9201529	N.D.	0.320
14)	MA Endrin	6.853	6.771	313225	8066134	0.499	0.399
15)	B Endosulfa...	7.164f	6.992	116772	14122233	0.160	0.638 #
16)	A 4,4'-DDD	6.853f	6.906	313225	42353091	0.491	2.010 #
17)	MA 4,4'-DDT	7.164	0.000	116772	0	0.196	N.D. #
18)	B Endrin al...	0.000	7.125	0	1274102	N.D.	<MDL
19)	B Endosulfa...	7.466	0.000	247965	0	0.363	N.D. #
20)	A Methoxychlor	7.678	7.651	2603391	4821182	7.473	0.608 #
21)	B Endrin ke...	0.000	7.812	0	4673362	N.D.	0.256
22)	Toxaphene-1	0.000	6.496	0	11876893	N.D.	94.764
23)	Toxaphene-2	6.674	6.771	334539	8066134	51.927	55.880
24)	Toxaphene-3	7.164	7.125	116772	1274102	8.716	6.992
25)	Toxaphene-4	7.340	0.000	566511	0	38.375	N.D. #

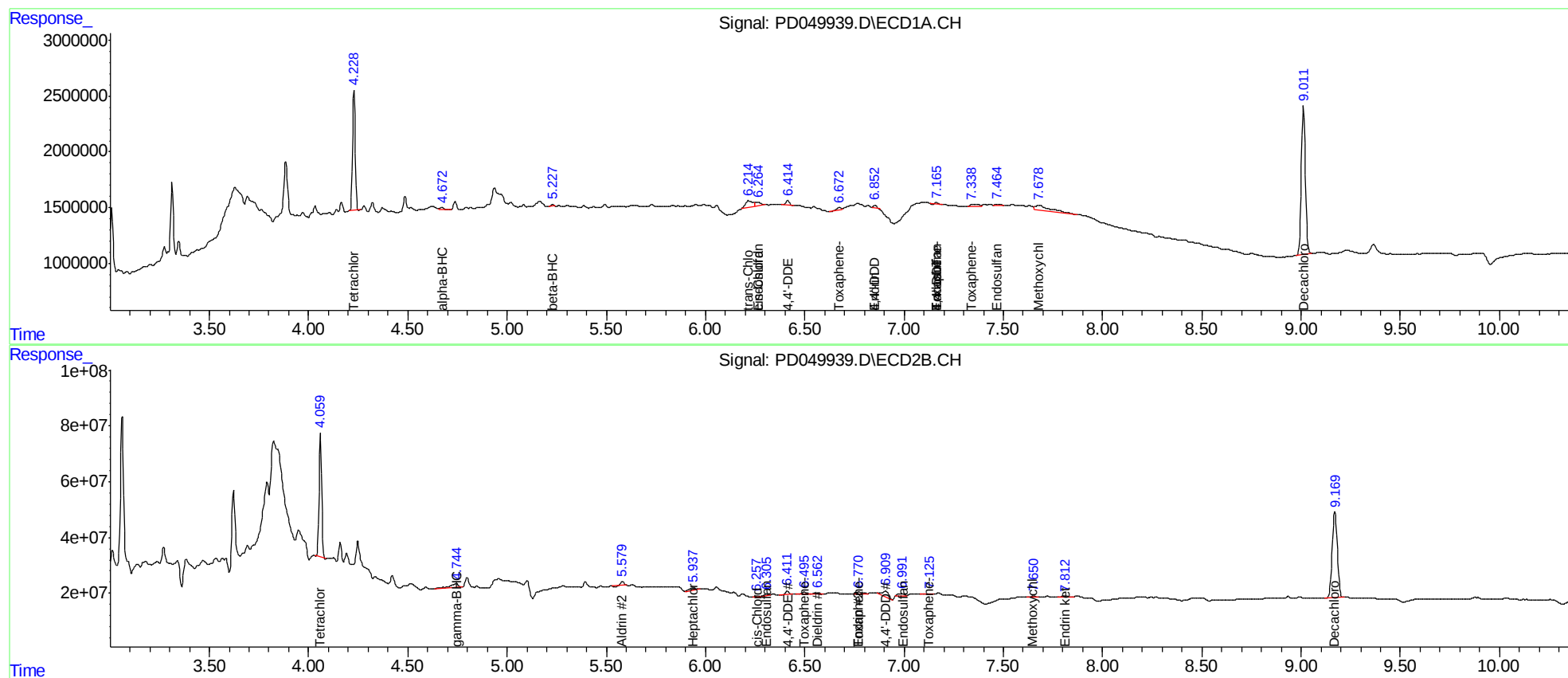
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

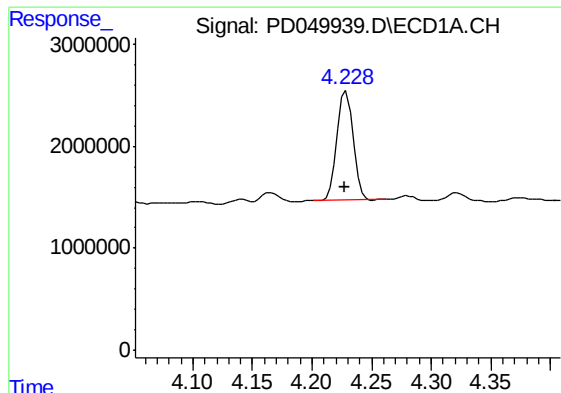
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
Data File : PD049939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 21:19
Operator : AJ\SJ
Sample : J5567-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AJ2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 05:23:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

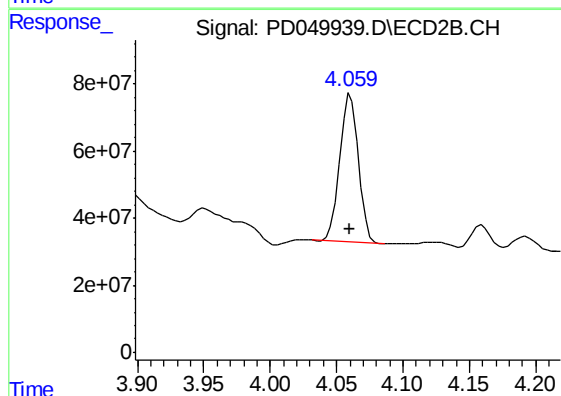




#1 Tetrachloro-m-xylene

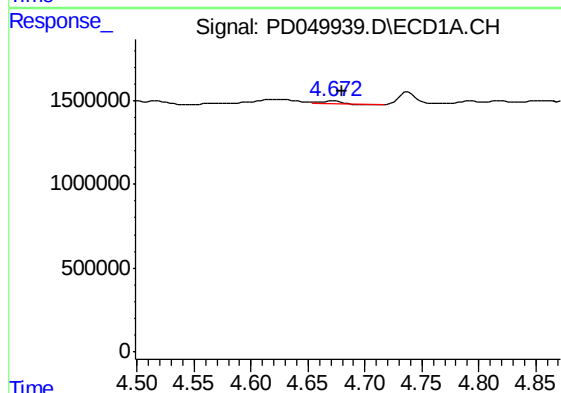
R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 9936431
Conc: 15.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



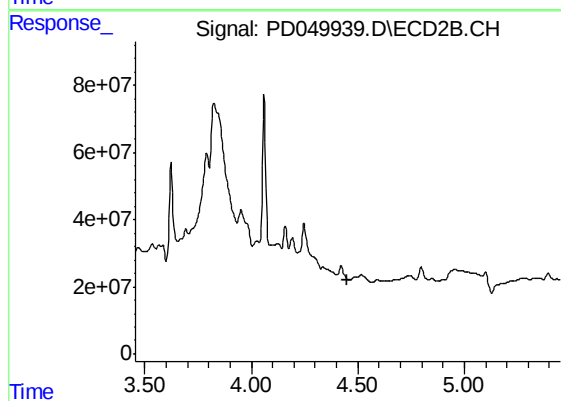
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 435158132
Conc: 14.39 ng/ml



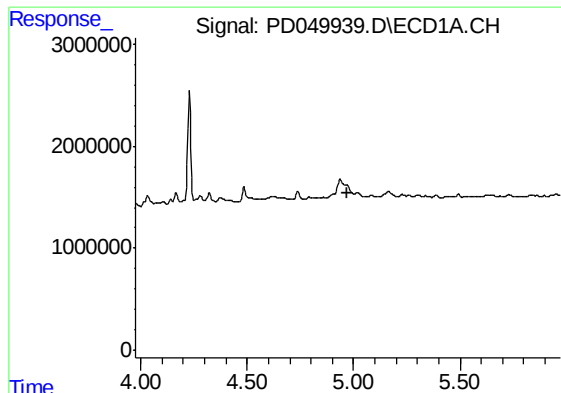
#2 alpha-BHC

R.T.: 4.672 min
Delta R.T.: -0.008 min
Response: 198180
Conc: 0.22 ng/ml



#2 alpha-BHC

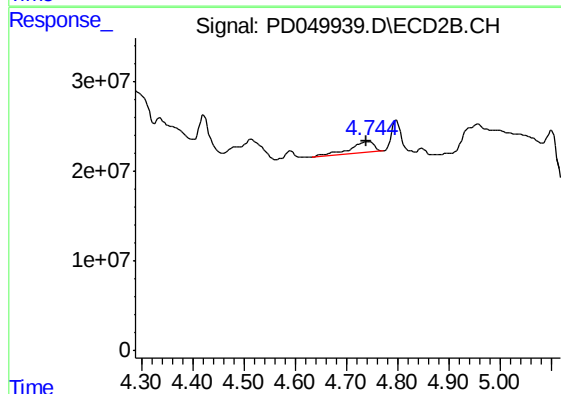
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

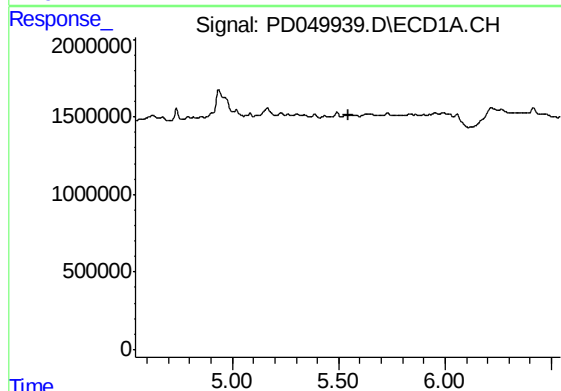
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ2



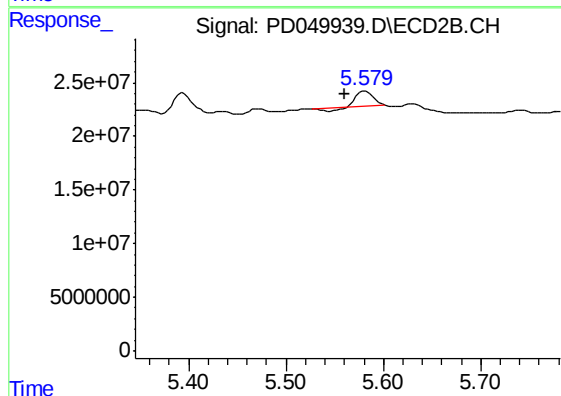
#3 gamma-BHC (Lindane)

R.T.: 4.745 min
Delta R.T.: 0.004 min
Response: 38777371
Conc: 0.96 ng/ml



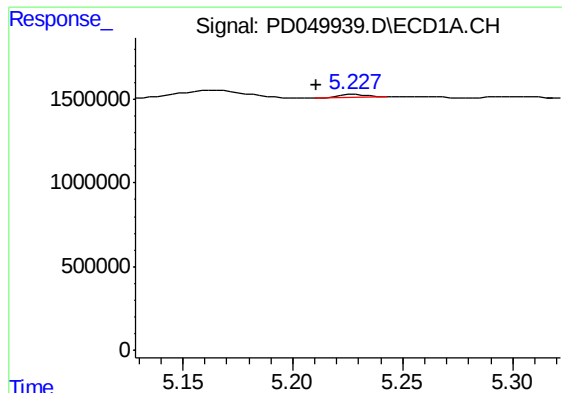
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#5 Aldrin

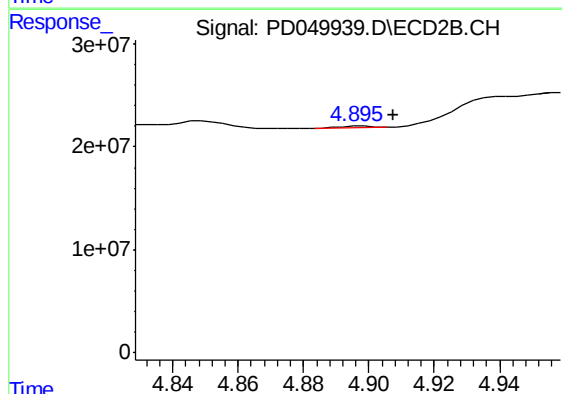
R.T.: 5.581 min
Delta R.T.: 0.020 min
Response: 14312729
Conc: 0.42 ng/ml



#6 beta-BHC

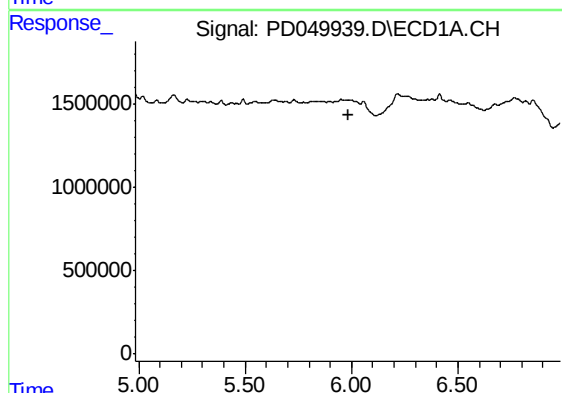
R.T.: 5.229 min
Delta R.T.: 0.018 min
Response: 151826
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



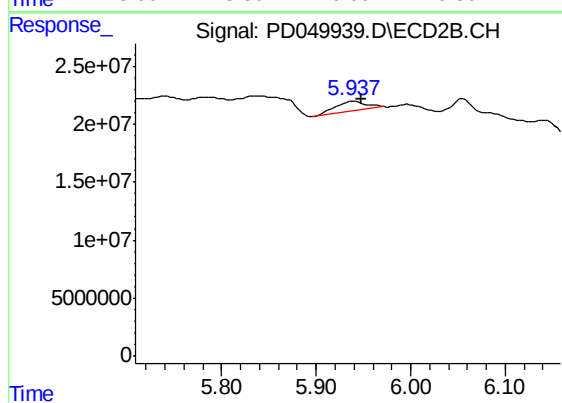
#6 beta-BHC

R.T.: 4.898 min
Delta R.T.: -0.009 min
Response: 628141
Conc: N.D.



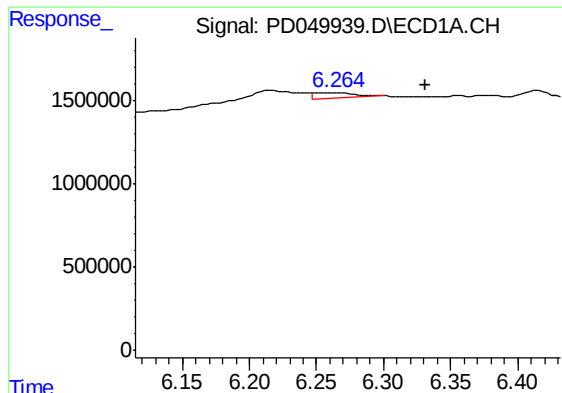
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

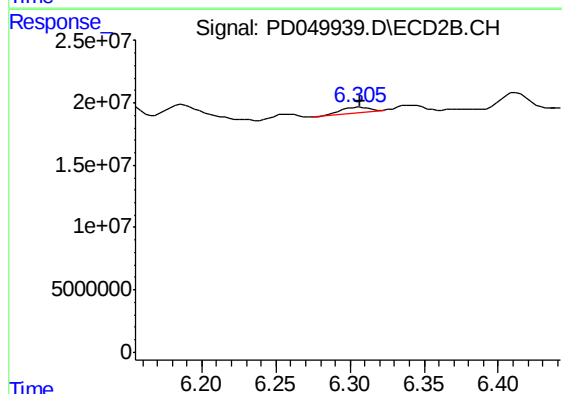
R.T.: 5.939 min
Delta R.T.: -0.009 min
Response: 16952082
Conc: 0.55 ng/ml



#9 Endosulfan I

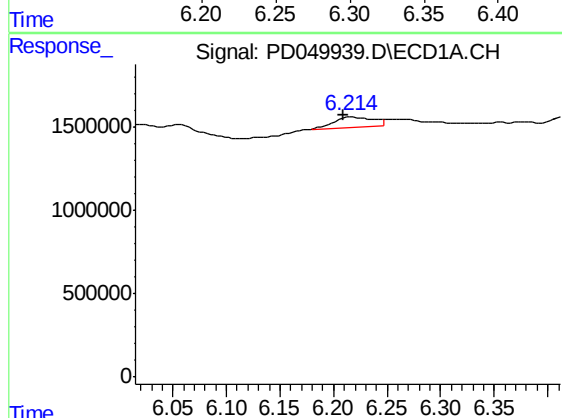
R.T.: 6.263 min
Delta R.T.: -0.067 min
Response: 697840
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



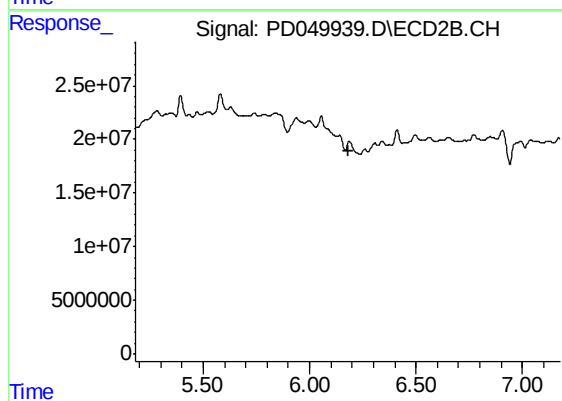
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 5900337
Conc: 0.20 ng/ml



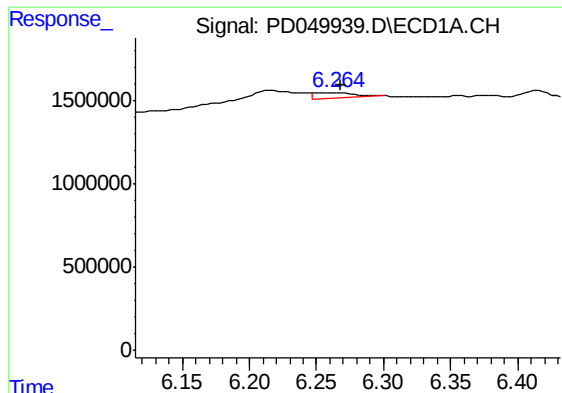
#10 trans-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.006 min
Response: 1521879
Conc: 1.81 ng/ml



#10 trans-Chlordane

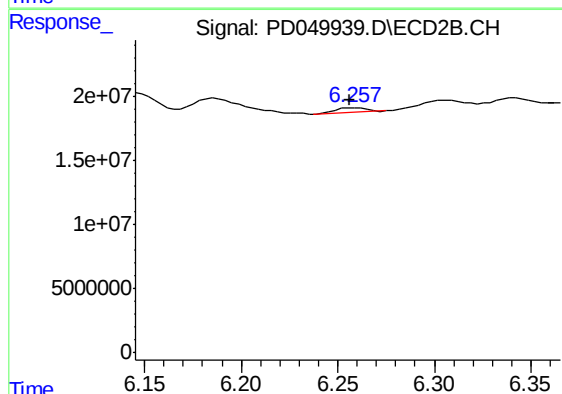
R.T.: 6.187 min
Delta R.T.: 0.005 min
Response: -10066825
Conc: N.D.



#11 cis-Chlordane

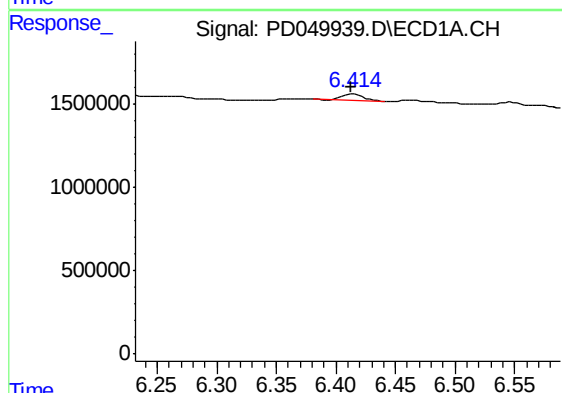
R.T.: 6.263 min
Delta R.T.: -0.005 min
Response: 697840
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



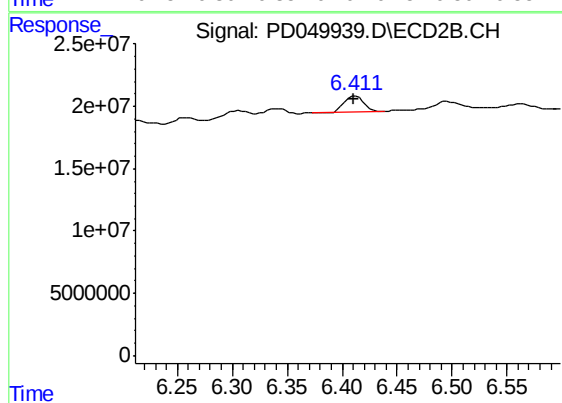
#11 cis-Chlordane

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 3750486
Conc: 0.13 ng/ml



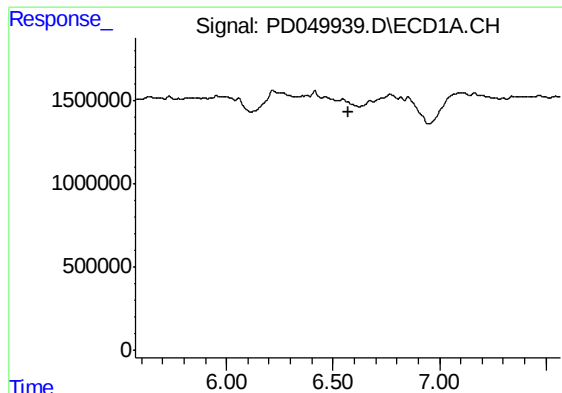
#12 4,4'-DDE

R.T.: 6.415 min
Delta R.T.: 0.003 min
Response: 438368
Conc: 0.59 ng/ml



#12 4,4'-DDE

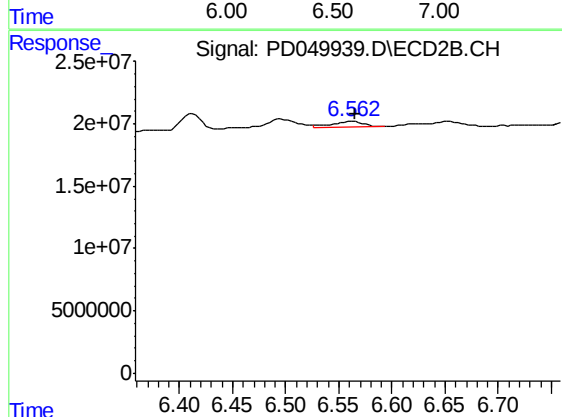
R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 15088412
Conc: 0.57 ng/ml



#13 Dieldrin

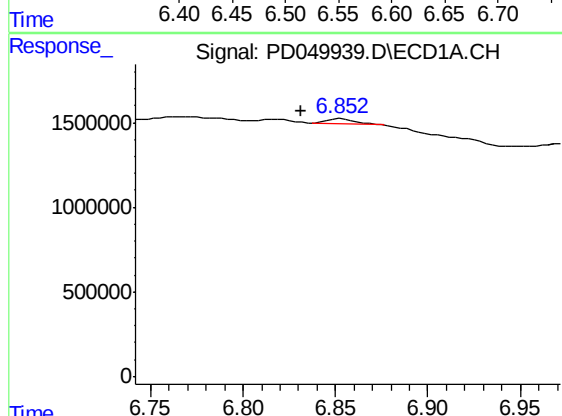
R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ2



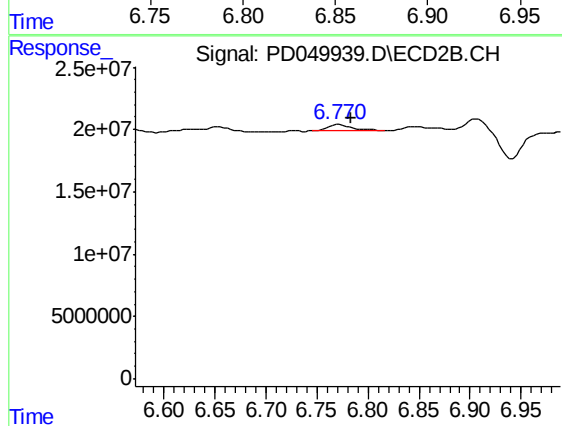
#13 Dieldrin

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 9201529
Conc: 0.32 ng/ml



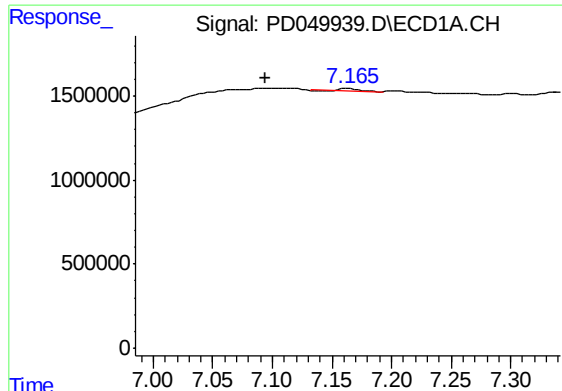
#14 Endrin

R.T.: 6.853 min
Delta R.T.: 0.022 min
Response: 313225
Conc: 0.50 ng/ml



#14 Endrin

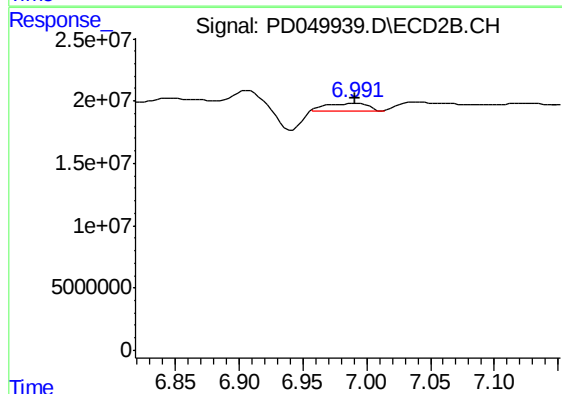
R.T.: 6.771 min
Delta R.T.: -0.012 min
Response: 8066134
Conc: 0.40 ng/ml



#15 Endosulfan II

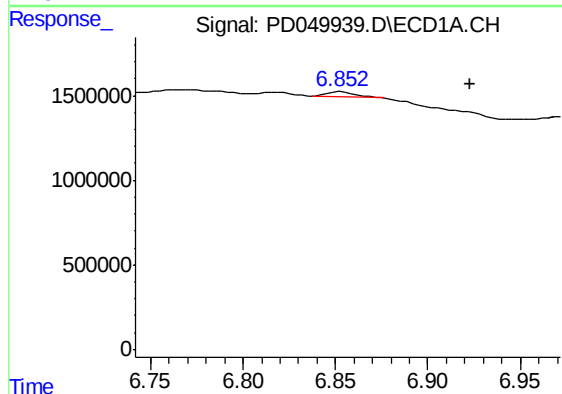
R.T.: 7.164 min
Delta R.T.: 0.069 min
Response: 116772
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



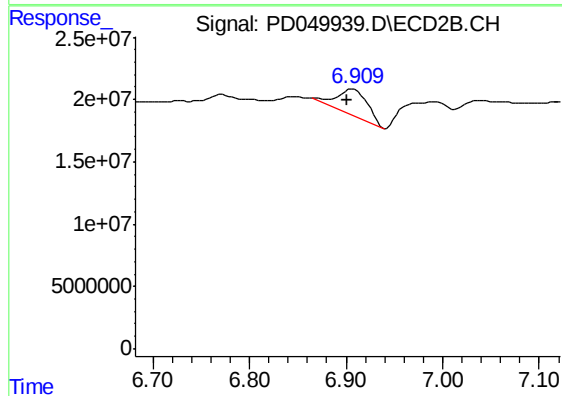
#15 Endosulfan II

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 14122233
Conc: 0.64 ng/ml



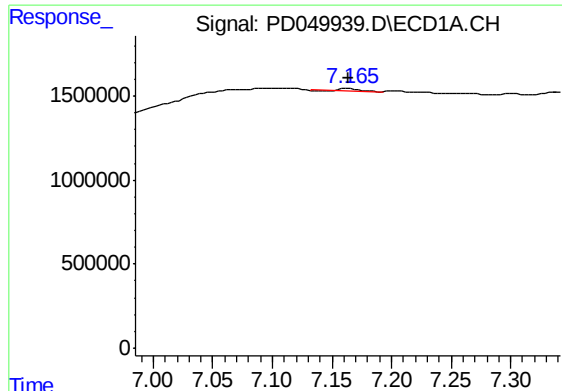
#16 4,4'-DDD

R.T.: 6.853 min
Delta R.T.: -0.070 min
Response: 313225
Conc: 0.49 ng/ml



#16 4,4'-DDD

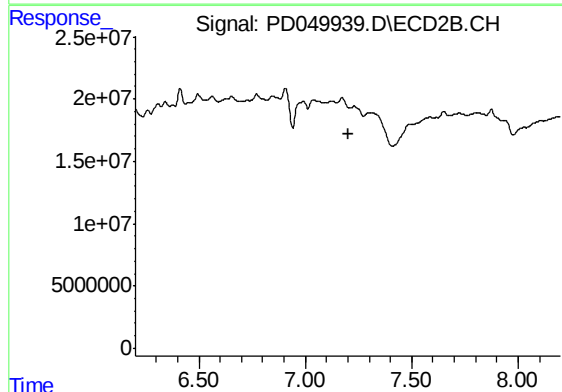
R.T.: 6.906 min
Delta R.T.: 0.005 min
Response: 42353091
Conc: 2.01 ng/ml



#17 4,4'-DDT

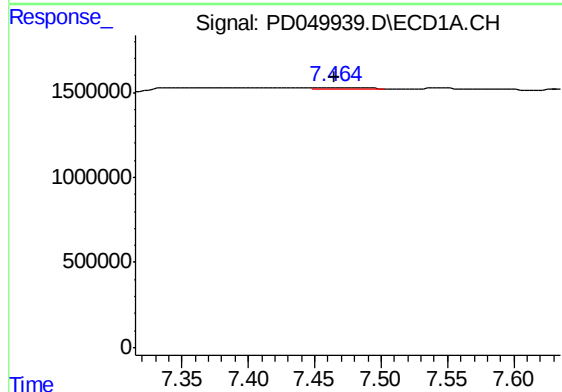
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 116772
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



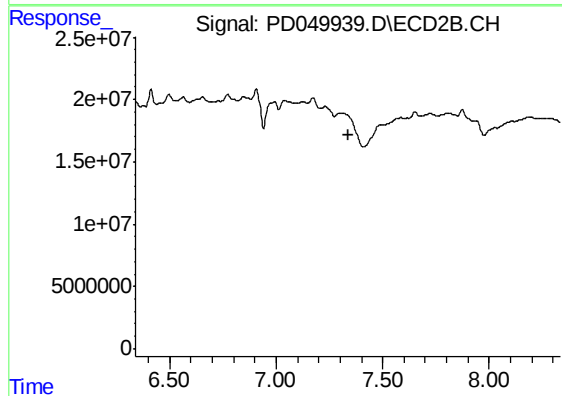
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



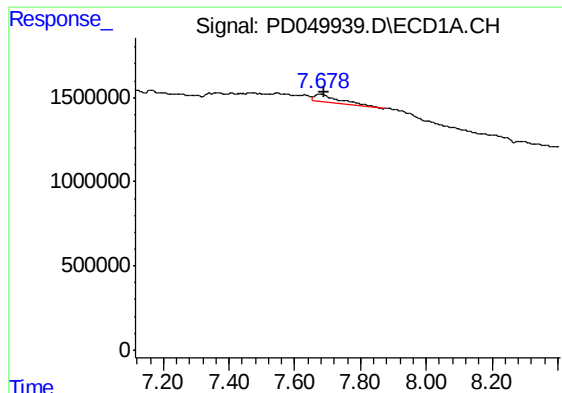
#19 Endosulfan Sulfate

R.T.: 7.466 min
Delta R.T.: 0.001 min
Response: 247965
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

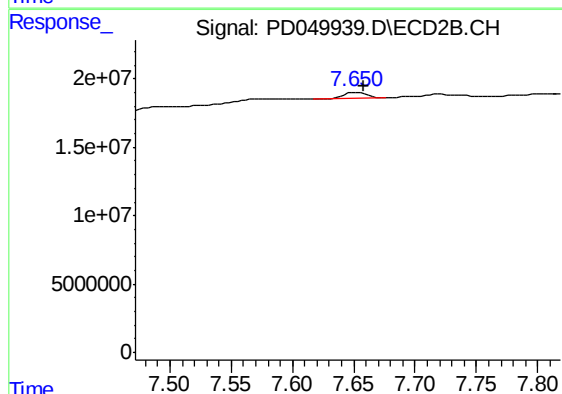
R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#20 Methoxychlor

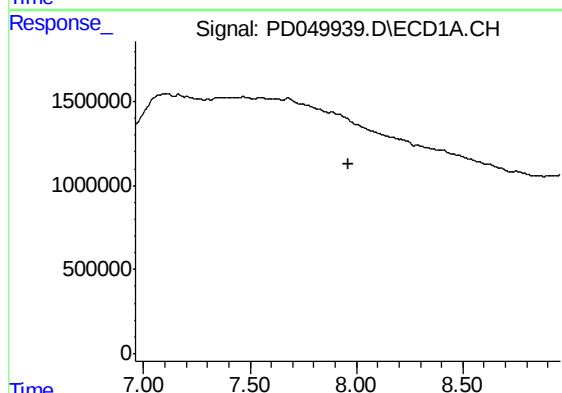
R.T.: 7.678 min
Delta R.T.: -0.013 min
Response: 2603391
Conc: 7.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



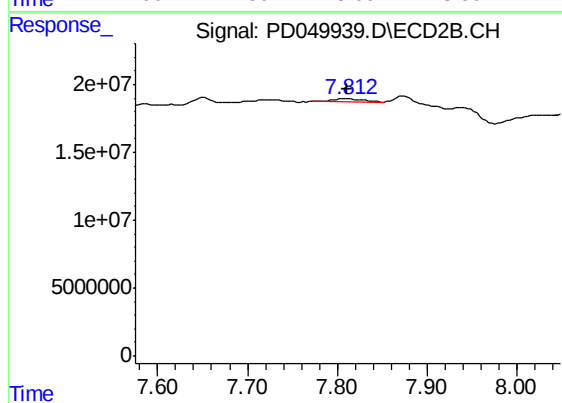
#20 Methoxychlor

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 4821182
Conc: 0.61 ng/ml



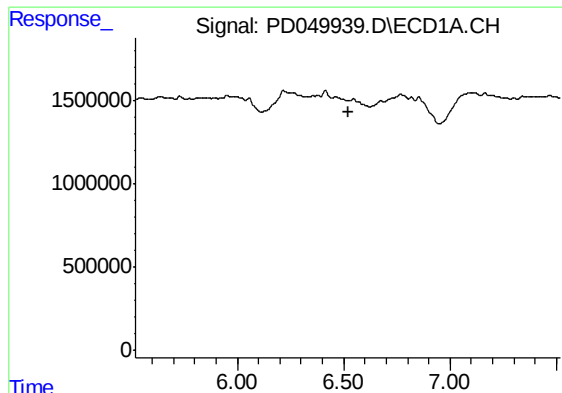
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#21 Endrin ketone

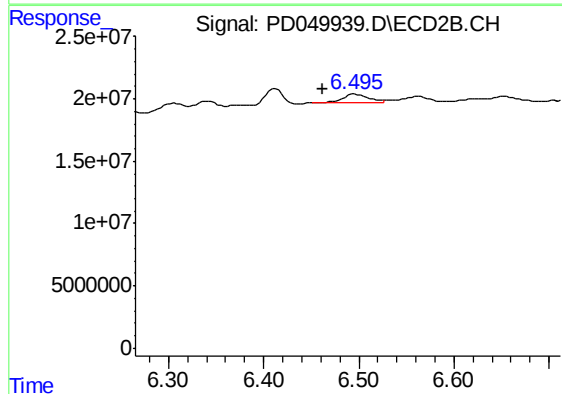
R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 4673362
Conc: 0.26 ng/ml



#22 Toxaphene-1

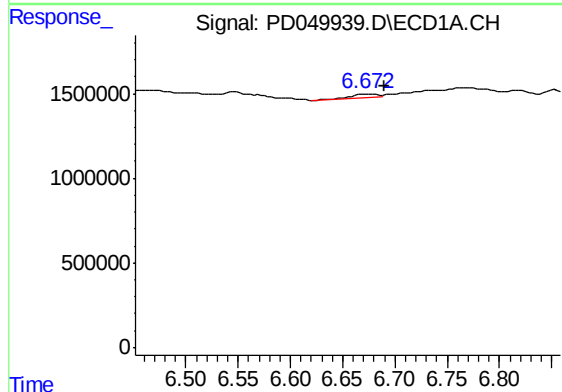
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ2



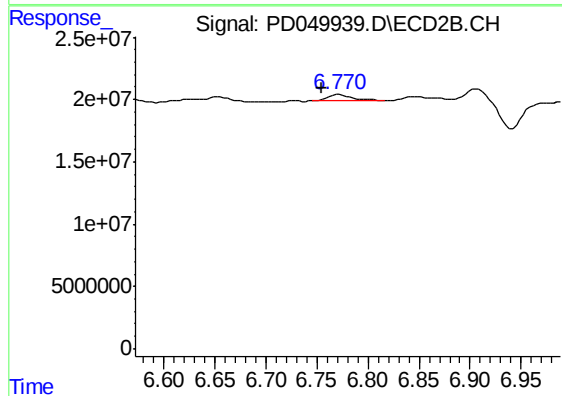
#22 Toxaphene-1

R.T.: 6.496 min
Delta R.T.: 0.033 min
Response: 11876893
Conc: 94.76 ng/ml



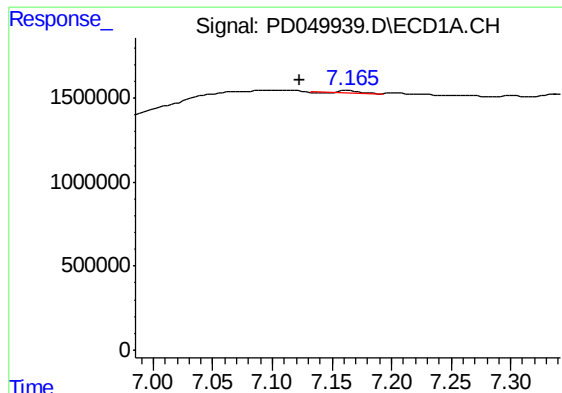
#23 Toxaphene-2

R.T.: 6.674 min
Delta R.T.: -0.015 min
Response: 334539
Conc: 51.93 ng/ml



#23 Toxaphene-2

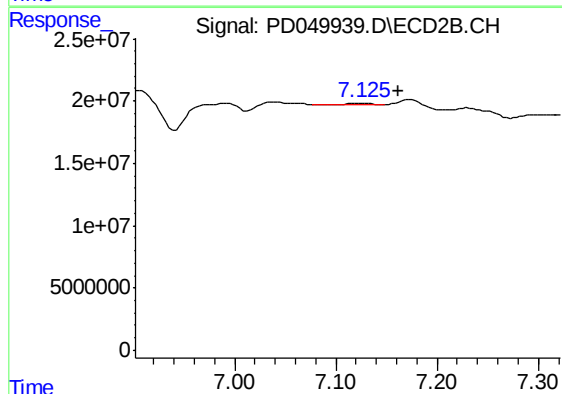
R.T.: 6.771 min
Delta R.T.: 0.017 min
Response: 8066134
Conc: 55.88 ng/ml



#24 Toxaphene-3

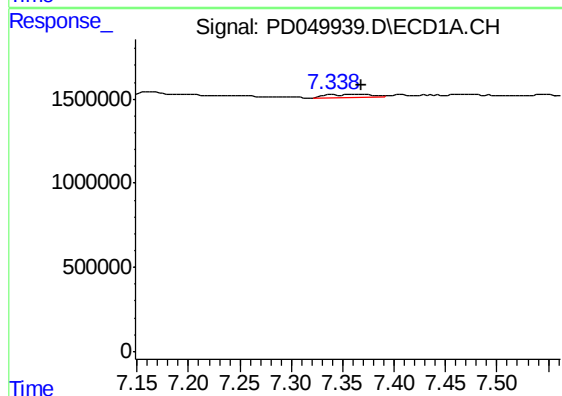
R.T.: 7.164 min
Delta R.T.: 0.041 min
Response: 116772
Conc: 8.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



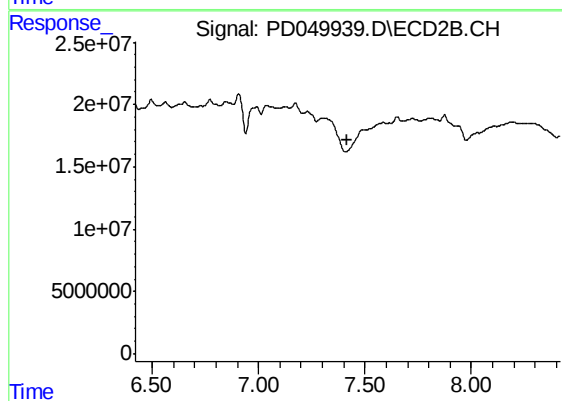
#24 Toxaphene-3

R.T.: 7.125 min
Delta R.T.: -0.037 min
Response: 1274102
Conc: 6.99 ng/ml



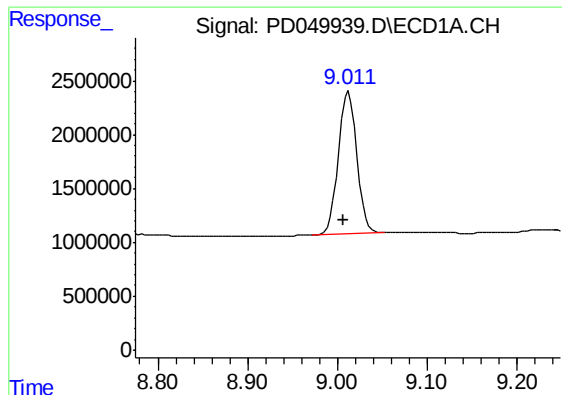
#25 Toxaphene-4

R.T.: 7.340 min
Delta R.T.: -0.028 min
Response: 566511
Conc: 38.37 ng/ml



#25 Toxaphene-4

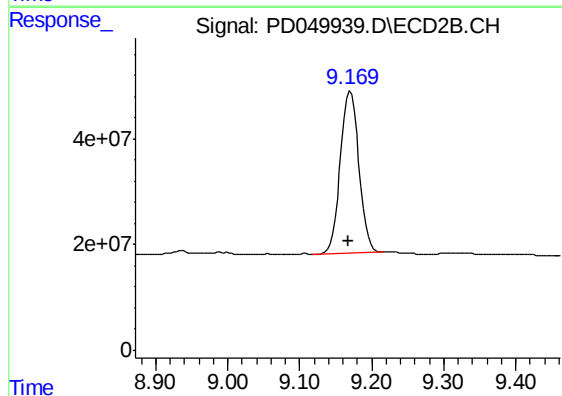
R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 18943294
Conc: 28.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ2



#27 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.002 min
Response: 548835268
Conc: 30.89 ng/ml