

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031919\
 Data File : PD051890.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2019 15:47
 Operator : AJ\SJ
 Sample : K1931-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 T-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:11:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.223	4.043	31346243	625.6E6	23.641	21.816
28)	SA Decachlor...	7.821	9.154	23655529	378.0E6	20.811	20.695
Target Compounds							
2)	A alpha-BHC	0.000	4.425	0	3278551	N.D.	0.075 #
3)	MA gamma-BHC...	3.921	0.000	2953540	0	1.414	N.D. #
4)	MA Heptachlor	0.000	5.245	0	7028520	N.D.	0.183 #
7)	B delta-BHC	0.000	5.085f	0	26523218	N.D.	0.772 #
8)	B Heptachlo...	0.000	5.916	0	4153524	N.D.	0.130 #
9)	A Endosulfan I	0.000	6.267f	0	16620831	N.D.	0.561 #
10)	B gamma-Chl...	0.000	6.195f	0	13570434	N.D.	0.424 #
11)	B alpha-Chl...	0.000	6.229	0	5657256	N.D.	0.178 #
12)	B 4,4'-DDE	0.000	6.373f	0	4986144	N.D.	0.161 #
13)	MA Dieldrin	0.000	6.546	0	8184040	N.D.	0.265 #
14)	MA Endrin	0.000	6.772	0	1625529	N.D.	0.062 #
15)	B Endosulfa...	0.000	6.980	0	7462056	N.D.	0.290 #
17)	MA 4,4'-DDT	0.000	7.197	0	1699645	N.D.	0.084 #
18)	B Endrin al...	0.000	7.091	0	2133286	N.D.	0.099 #
19)	B Endosulfa...	0.000	7.341f	0	635864	N.D.	0.027 #
21)	B Endrin ke...	0.000	7.791	0	781025	N.D.	0.035 #
22)	Mirex	0.000	8.254	0	2023746	N.D.	0.131 #
25)	Chlordane-3	0.000	6.195f	0	13570434	N.D.	3.047 #
26)	Chlordane-4	0.000	6.229	0	5657256	N.D.	1.080 #
27)	Chlordane-5	0.000	7.028f	0	765522	N.D.	0.756 #

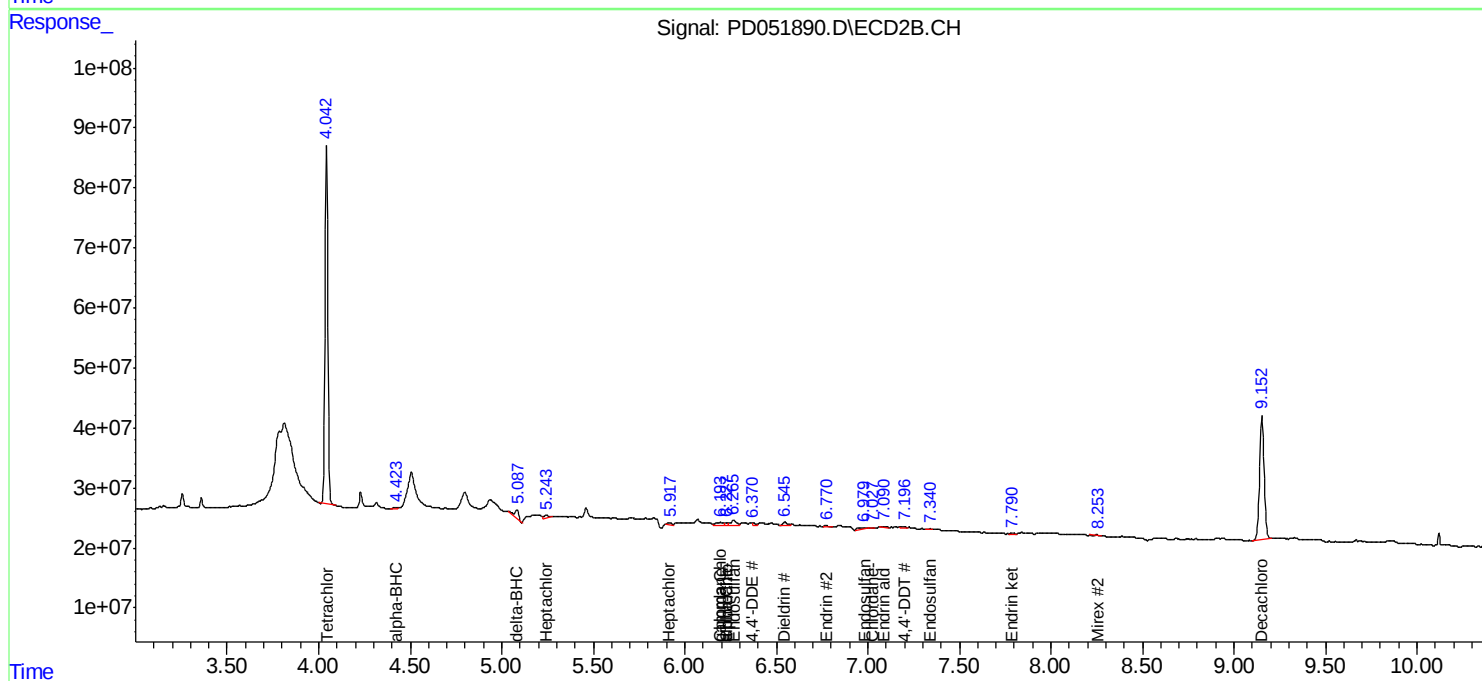
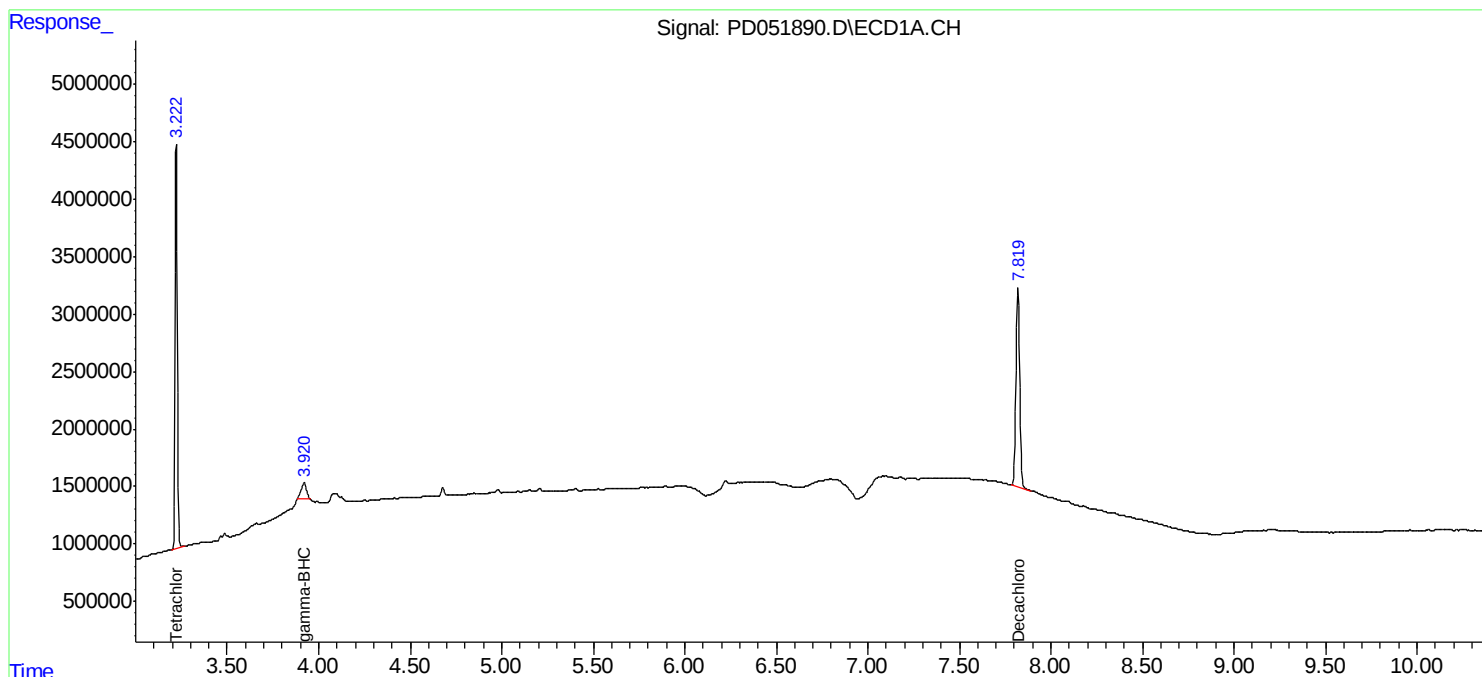
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

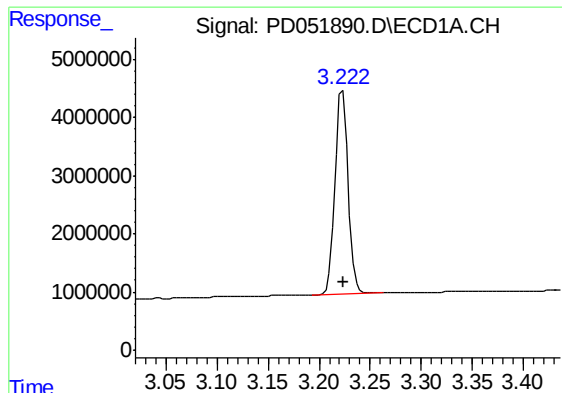
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031919\
Data File : PD051890.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2019 15:47
Operator : AJ\SJ
Sample : K1931-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
T-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:11:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 2019
Response via : Initial Calibration
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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

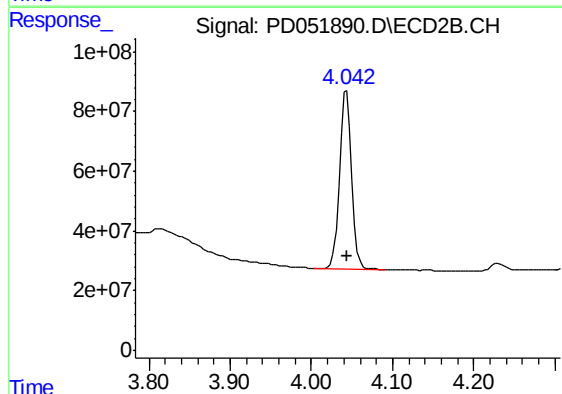




#1 Tetrachloro-m-xylene

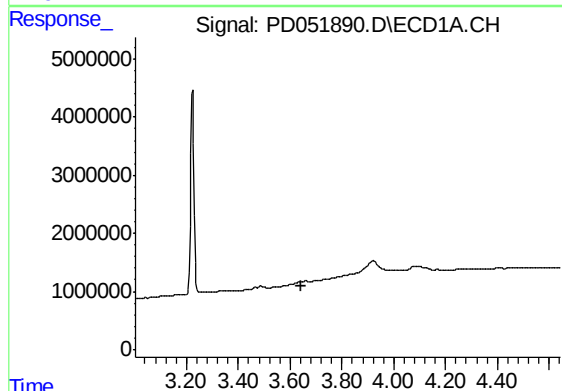
R.T.: 3.223 min
Delta R.T.: 0.000 min
Response: 31346243
Conc: 23.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-2



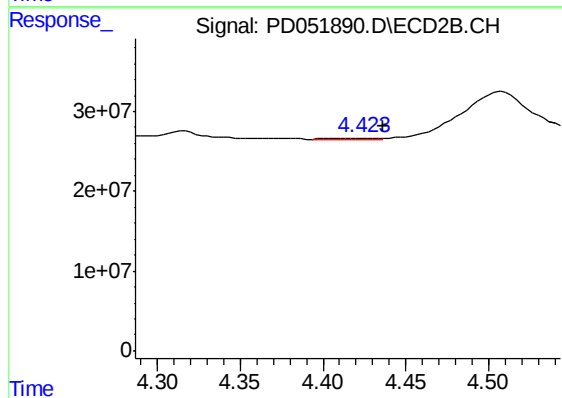
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 625614946
Conc: 21.82 ng/ml



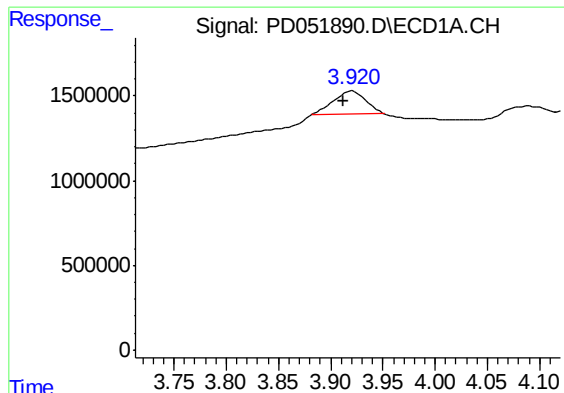
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.644 min
Response: 0
Conc: N.D.



#2 alpha-BHC

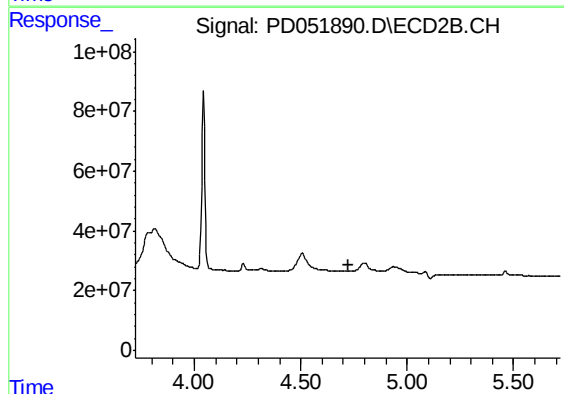
R.T.: 4.425 min
Delta R.T.: -0.011 min
Response: 3278551
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

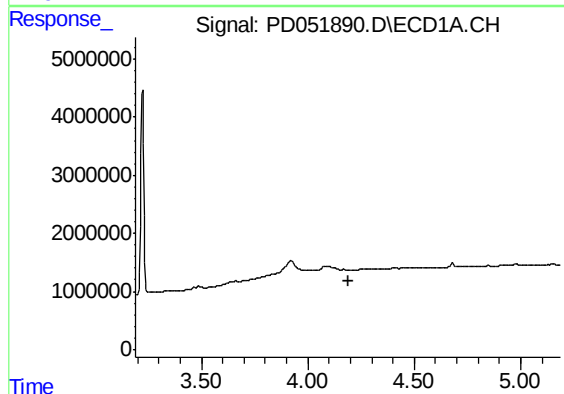
R.T.: 3.921 min
Delta R.T.: 0.009 min
Response: 2953540
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-2



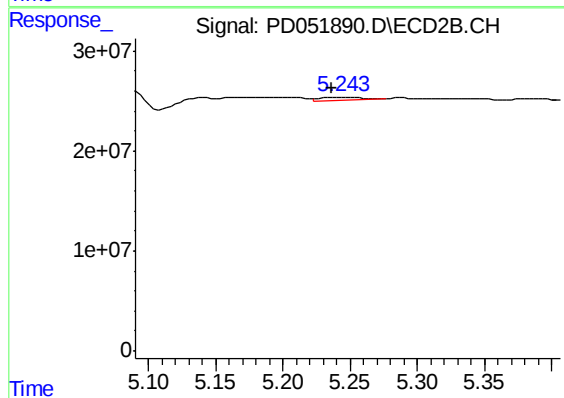
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



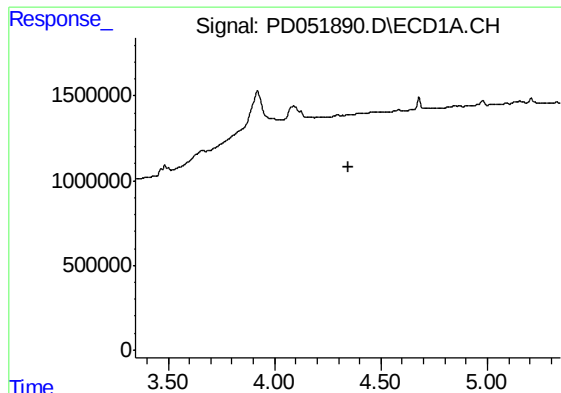
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



#4 Heptachlor

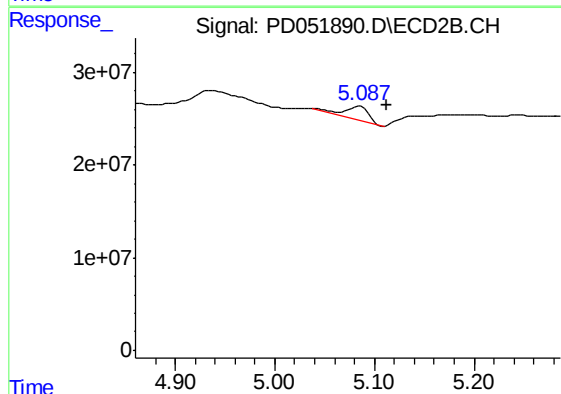
R.T.: 5.245 min
Delta R.T.: 0.008 min
Response: 7028520
Conc: 0.18 ng/ml



#7 delta-BHC

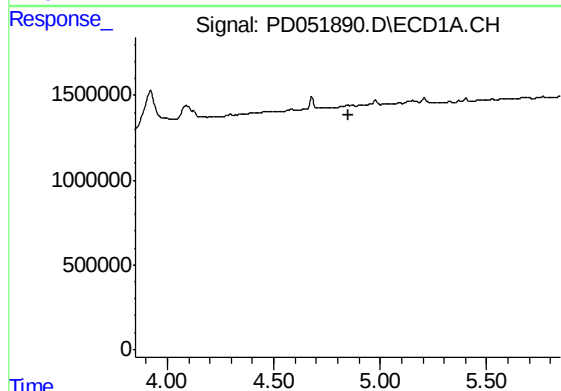
R.T.: 0.000 min
Exp R.T. : 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



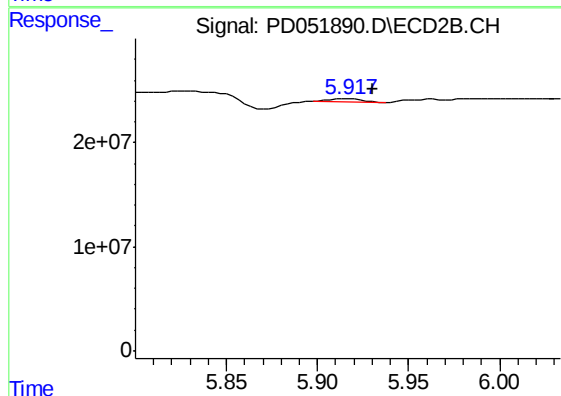
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: -0.027 min
Response: 26523218
Conc: 0.77 ng/ml



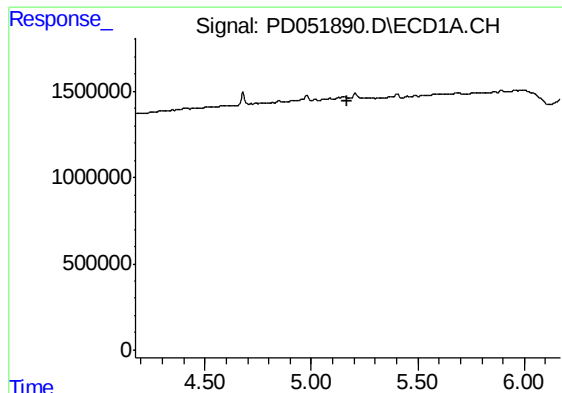
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.849 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

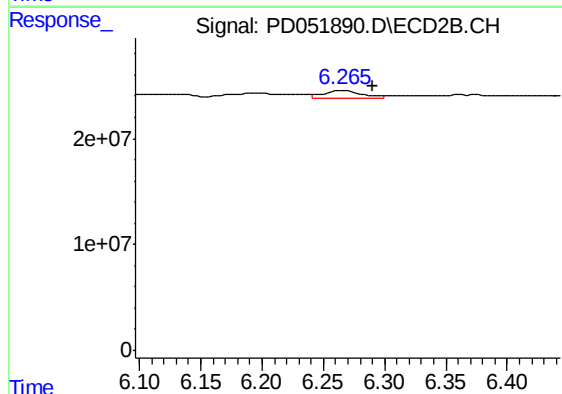
R.T.: 5.916 min
Delta R.T.: -0.014 min
Response: 4153524
Conc: 0.13 ng/ml



#9 Endosulfan I

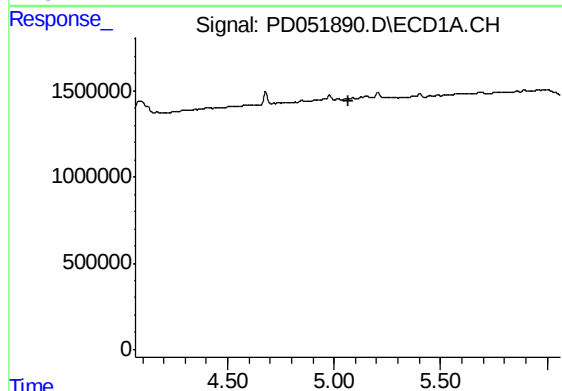
R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



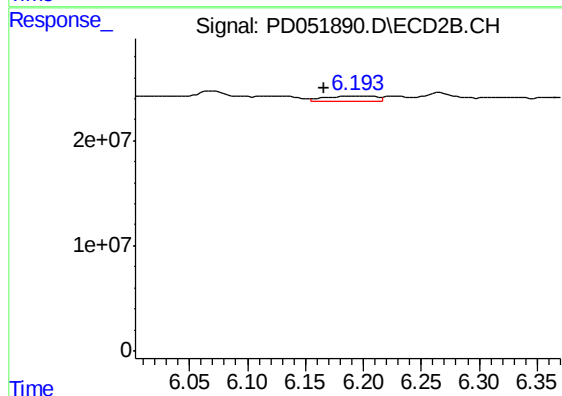
#9 Endosulfan I

R.T.: 6.267 min
Delta R.T.: -0.023 min
Response: 16620831
Conc: 0.56 ng/ml



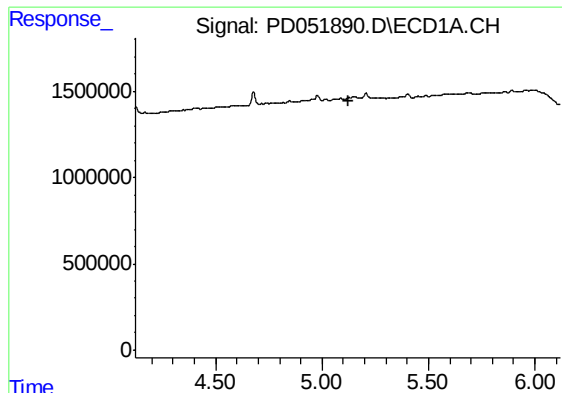
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

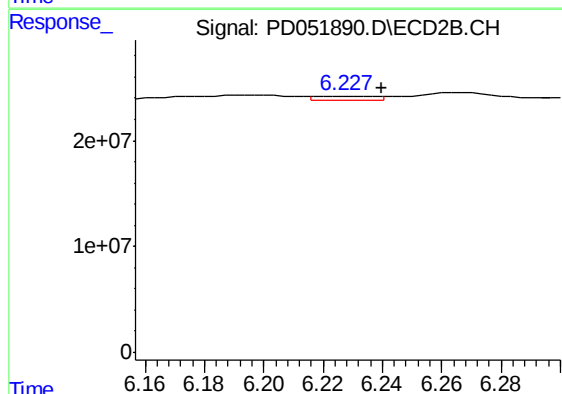
R.T.: 6.195 min
Delta R.T.: 0.029 min
Response: 13570434
Conc: 0.42 ng/ml



#11 alpha-Chlordane

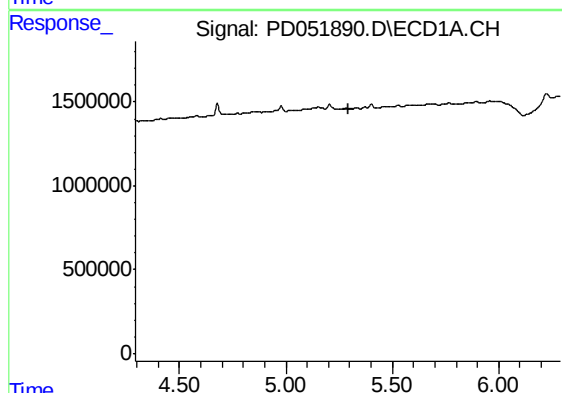
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



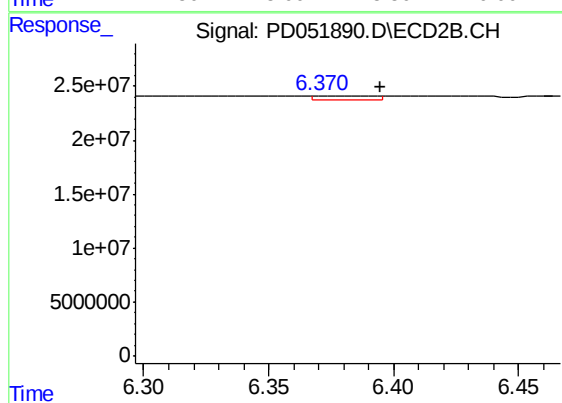
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.011 min
Response: 5657256
Conc: 0.18 ng/ml



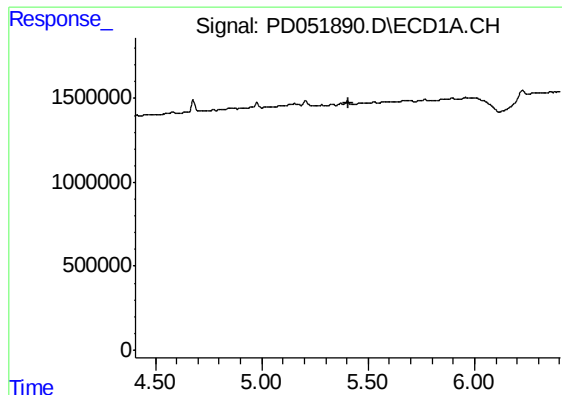
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

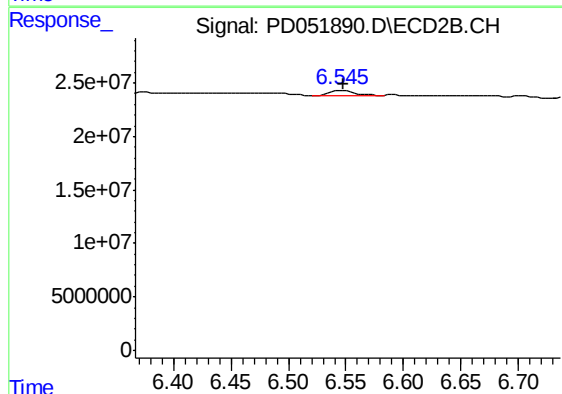
R.T.: 6.373 min
Delta R.T.: -0.022 min
Response: 4986144
Conc: 0.16 ng/ml



#13 Dieldrin

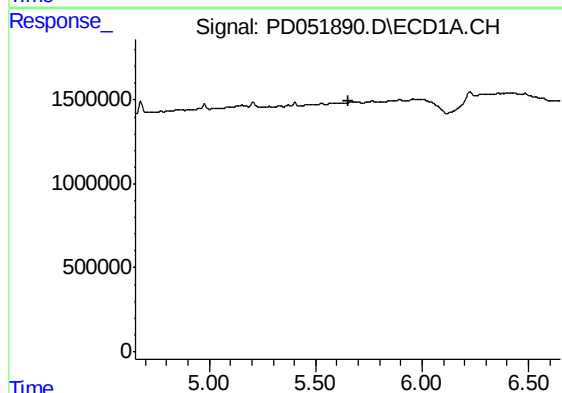
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



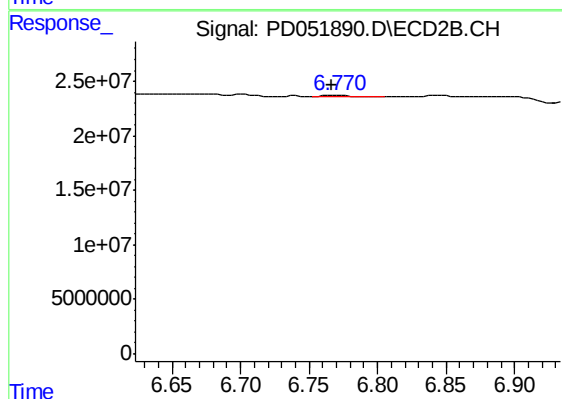
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 8184040
Conc: 0.27 ng/ml



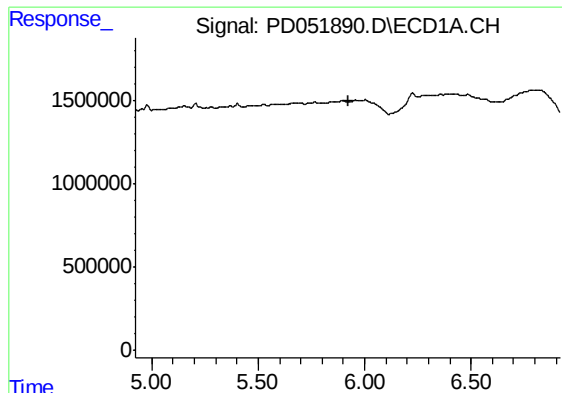
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#14 Endrin

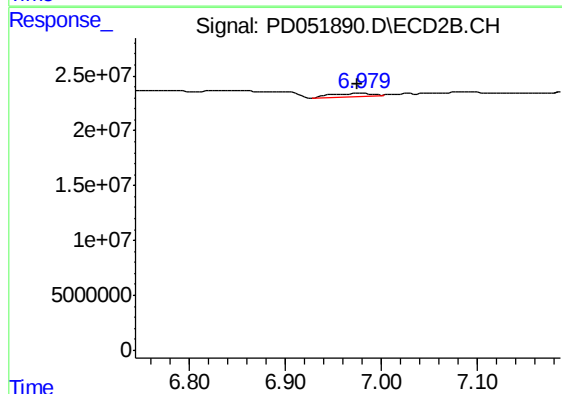
R.T.: 6.772 min
Delta R.T.: 0.005 min
Response: 1625529
Conc: 0.06 ng/ml



#15 Endosulfan II

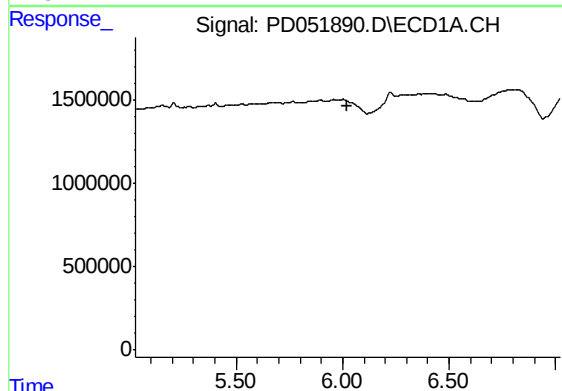
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



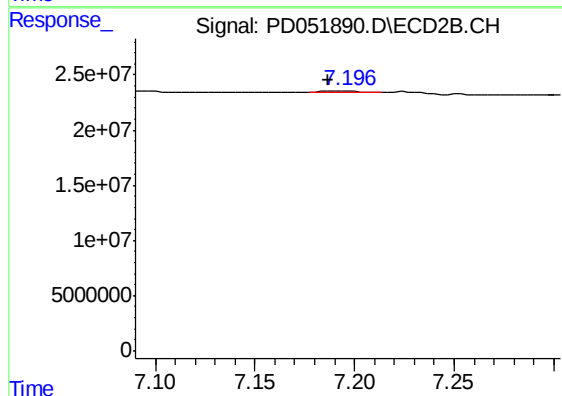
#15 Endosulfan II

R.T.: 6.980 min
Delta R.T.: 0.005 min
Response: 7462056
Conc: 0.29 ng/ml



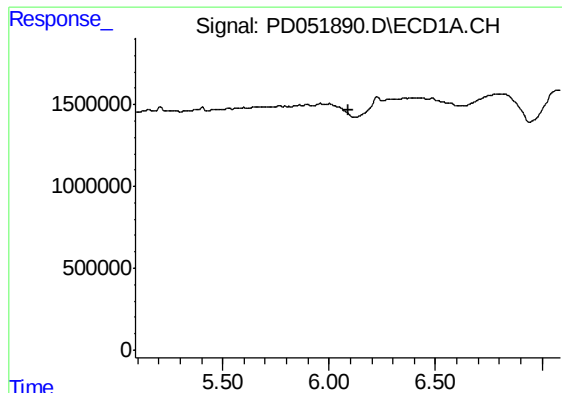
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

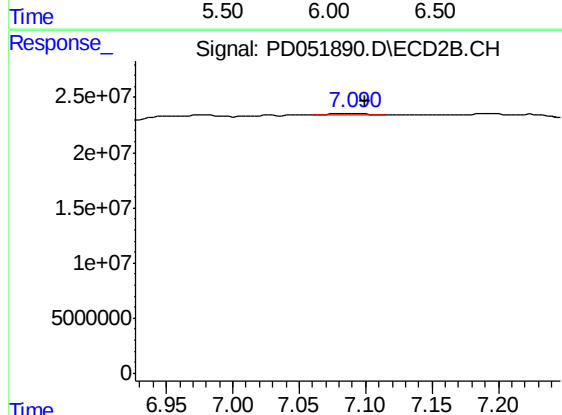
R.T.: 7.197 min
Delta R.T.: 0.011 min
Response: 1699645
Conc: 0.08 ng/ml



#18 Endrin aldehyde

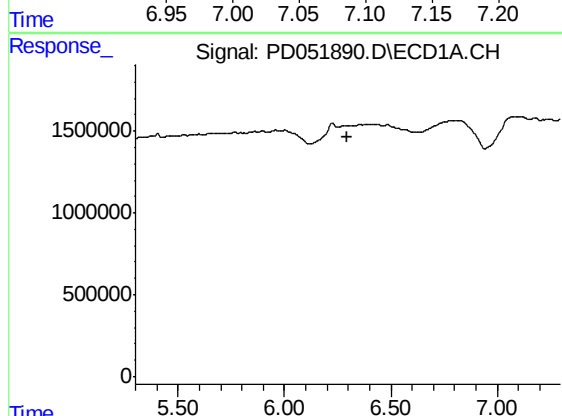
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



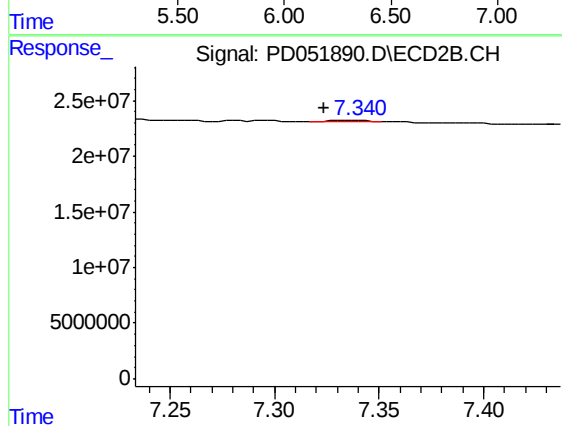
#18 Endrin aldehyde

R.T.: 7.091 min
Delta R.T.: -0.009 min
Response: 2133286
Conc: 0.10 ng/ml



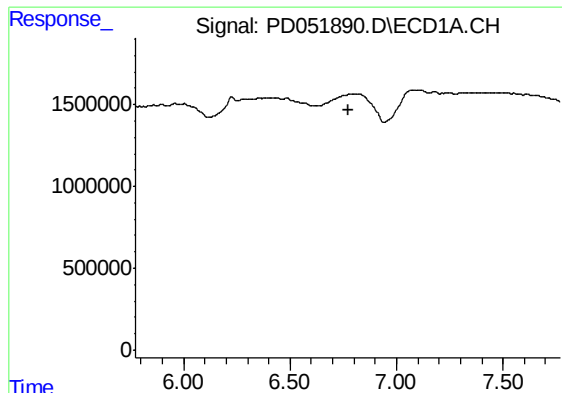
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

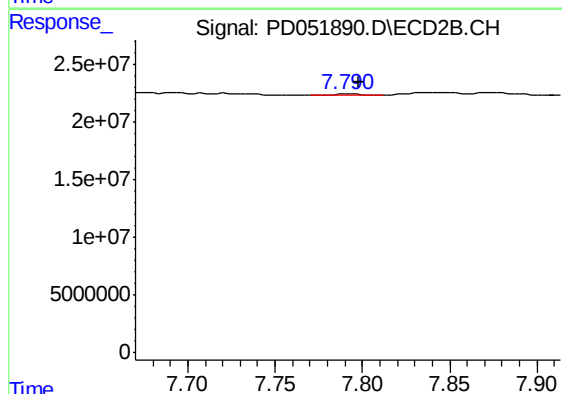
R.T.: 7.341 min
Delta R.T.: 0.018 min
Response: 635864
Conc: 0.03 ng/ml



#21 Endrin ketone

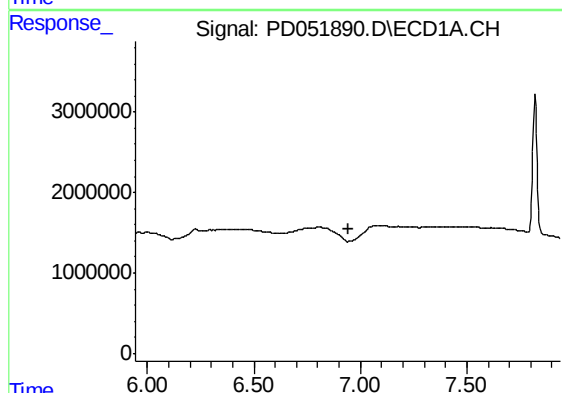
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



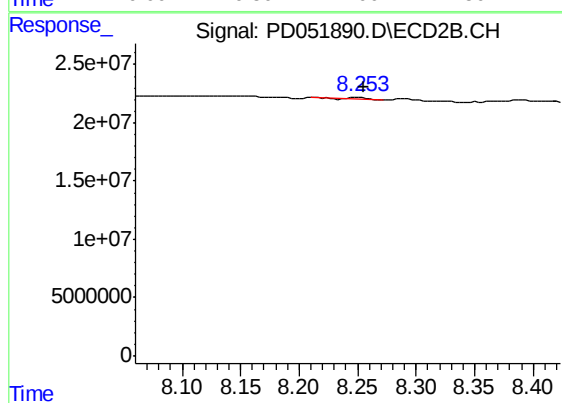
#21 Endrin ketone

R.T.: 7.791 min
Delta R.T.: -0.006 min
Response: 781025
Conc: 0.03 ng/ml



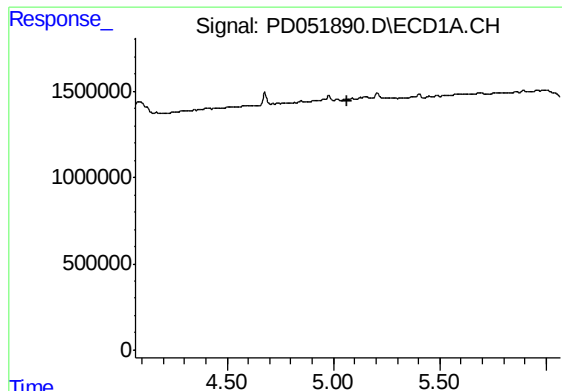
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 6.942 min
Response: 0
Conc: N.D.



#22 Mirex

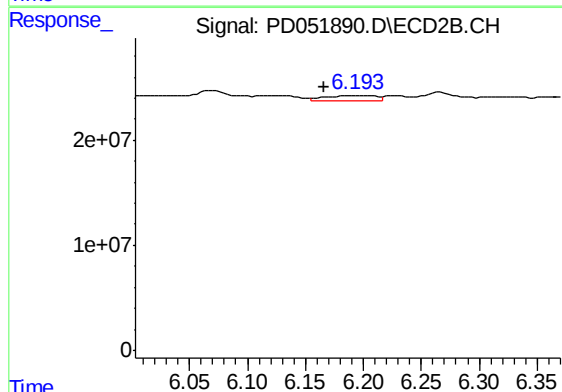
R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 2023746
Conc: 0.13 ng/ml



#25 Chlordane-3

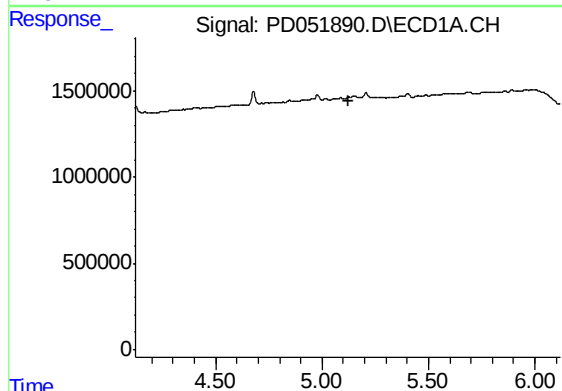
R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



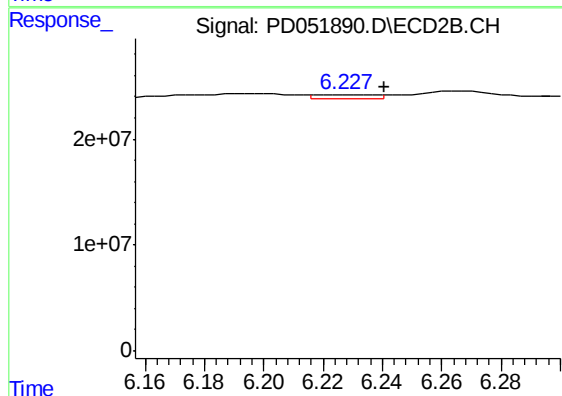
#25 Chlordane-3

R.T.: 6.195 min
Delta R.T.: 0.029 min
Response: 13570434
Conc: 3.05 ng/ml



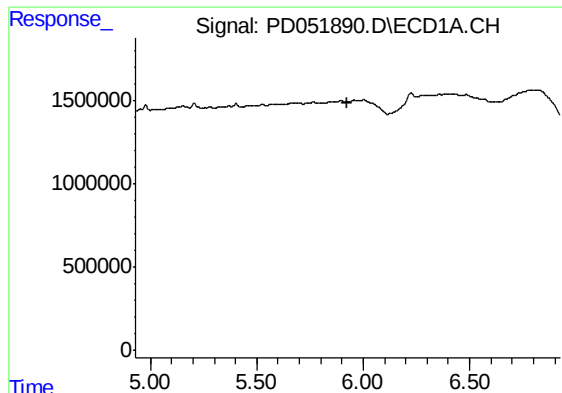
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.122 min
Response: 0
Conc: N.D.



#26 Chlordane-4

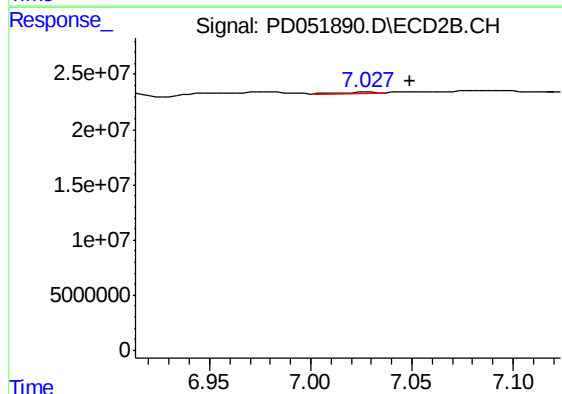
R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 5657256
Conc: 1.08 ng/ml



#27 Chlordane-5

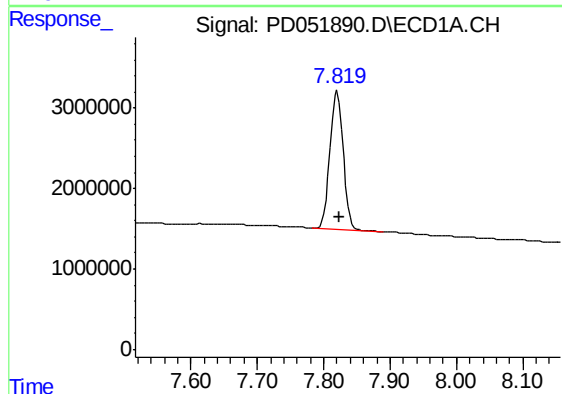
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
T-2



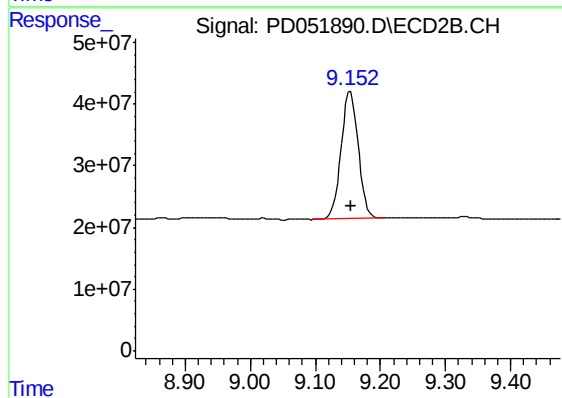
#27 Chlordane-5

R.T.: 7.028 min
Delta R.T.: -0.021 min
Response: 765522
Conc: 0.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: -0.003 min
Response: 23655529
Conc: 20.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: -0.001 min
Response: 378034495
Conc: 20.69 ng/ml