

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
 Data File : PD048910.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2018 2:09
 Operator : AJ\SJ
 Sample : J4449-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:38:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 04:28:20 2018
 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 x 0.2 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...	3.371	3.969	32576823	436.1E6	29.385	32.486
28)	SA Decachlor...	8.068	8.995	112.4E6	337.1E6	80.274	22.317 #
Target Compounds							
2)	A alpha-BHC	3.799	0.000	6346193	0	3.312	N.D. #
3)	MA gamma-BHC...	4.082	0.000	8482459	0	4.676	N.D. #
6)	B beta-BHC	4.289f	0.000	3393910	0	4.755	N.D. #
9)	A Endosulfan I	5.337f	0.000	1060618	0	0.744	N.D. #
10)	B gamma-Chl...	5.337f	0.000	1060618	0	0.684	N.D. #
11)	B alpha-Chl...	5.337	0.000	1060618	0	0.701	N.D. #
13)	MA Dieldrin	5.641	0.000	1508659	0	0.919	N.D. #
14)	MA Endrin	5.904	0.000	5498233	0	3.443	N.D. #
15)	B Endosulfa...	6.089f	0.000	3340567	0	2.318	N.D. #
16)	A 4,4'-DDD	5.969f	0.000	1463299	0	1.044	N.D. #
19)	B Endosulfa...	6.463f	0.000	15188603	0	11.476	N.D. #
20)	A Methoxychlor	6.833f	0.000	23376518	0	30.011	N.D. #
23)	Chlordane-1	4.289	0.000	3393910	0	67.304	N.D. #
25)	Chlordane-3	5.337	0.000	1060618	0	6.364	N.D. #
26)	Chlordane-4	5.337	0.000	1060618	0	7.097	N.D. #
27)	Chlordane-5	6.089	0.000	3340567	0	60.849	N.D. #

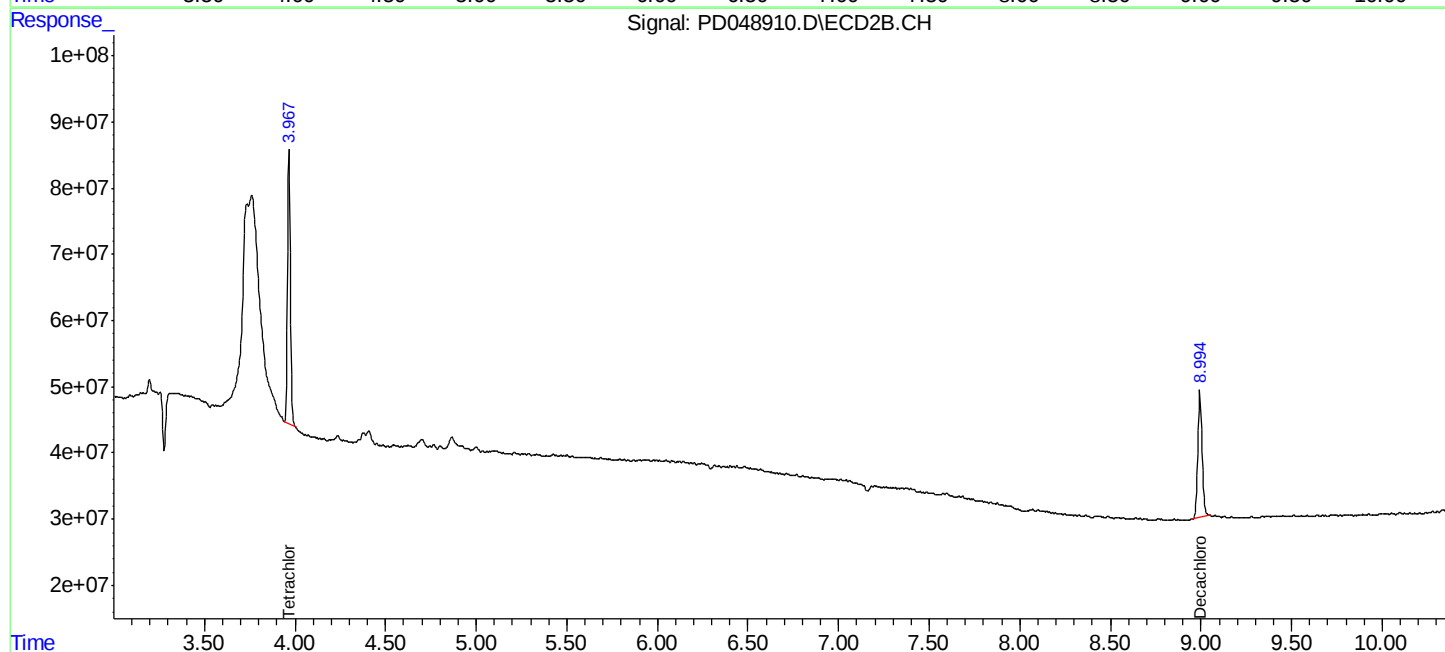
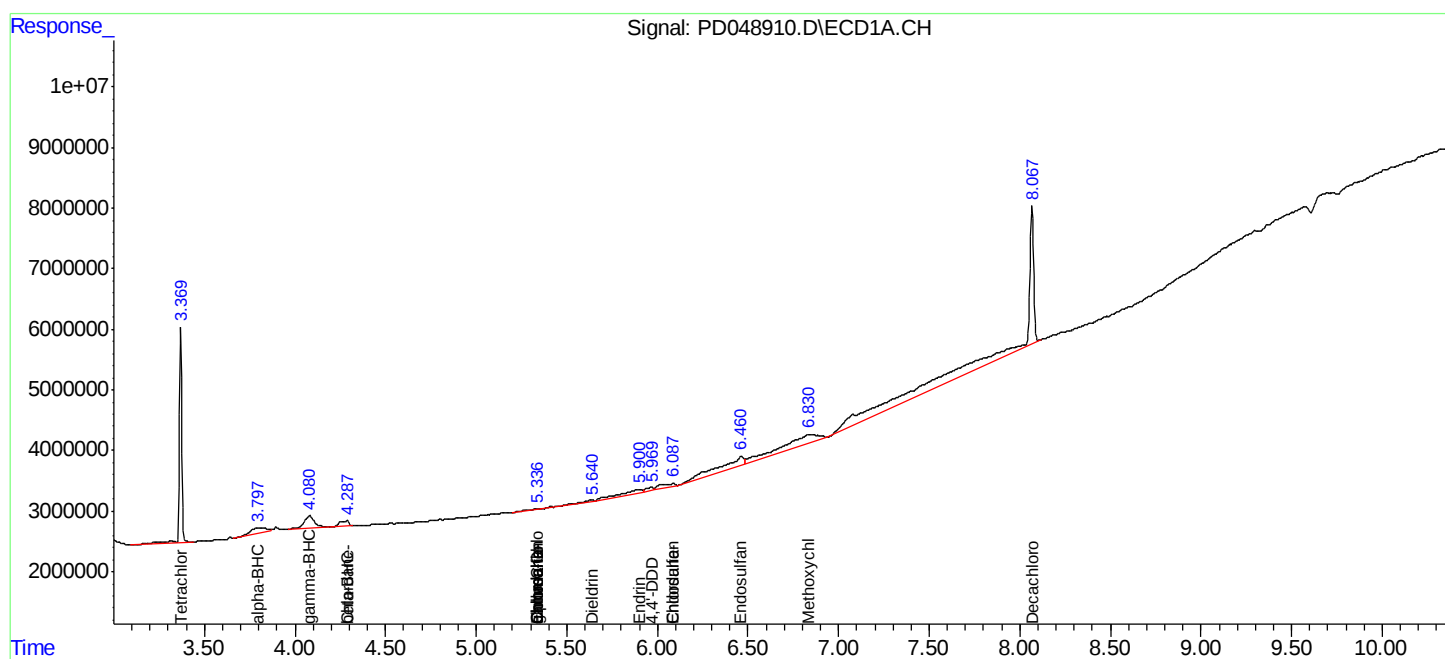
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

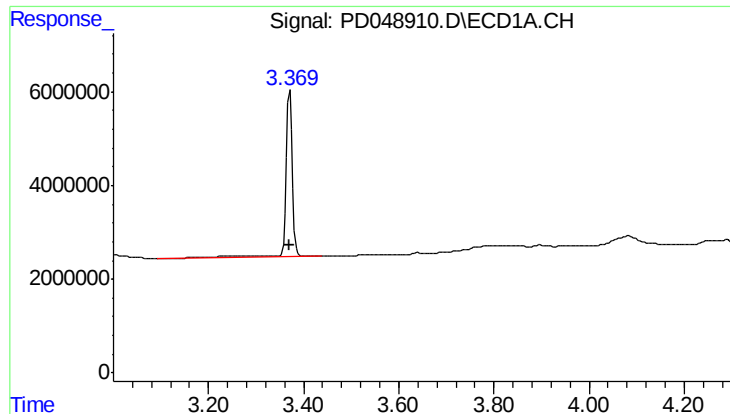
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
Data File : PD048910.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2018 2:09
Operator : AJ\SJ
Sample : J4449-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:38:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
Quant Title : GC Extractables
QLast Update : Wed Aug 01 04:28:20 2018
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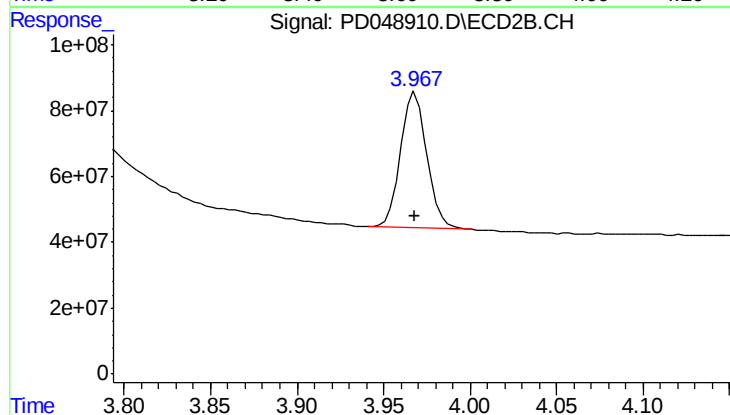




#1 Tetrachloro-m-xylene

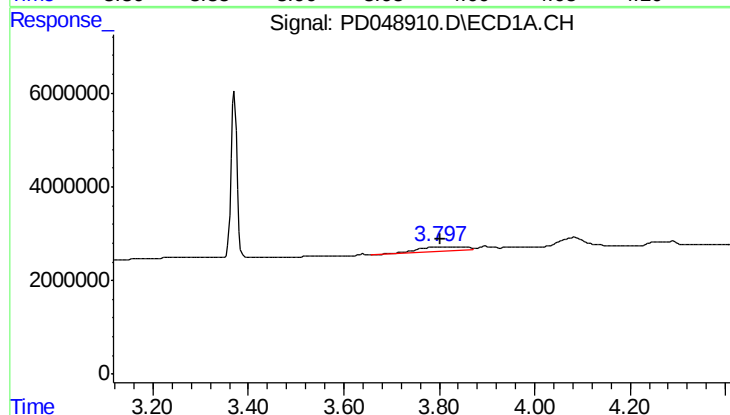
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 32576823
Conc: 29.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



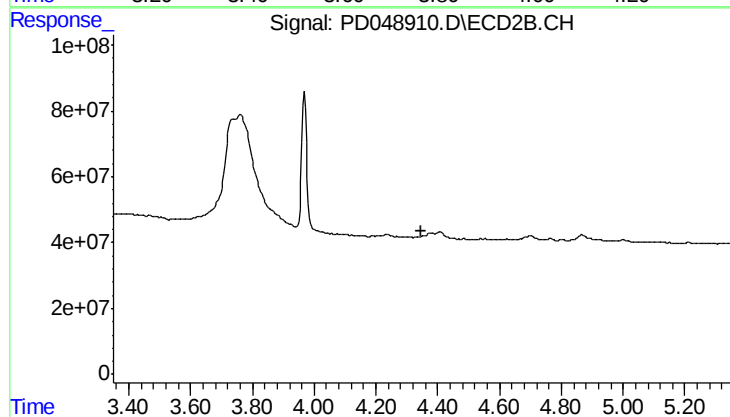
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 436081010
Conc: 32.49 ng/ml



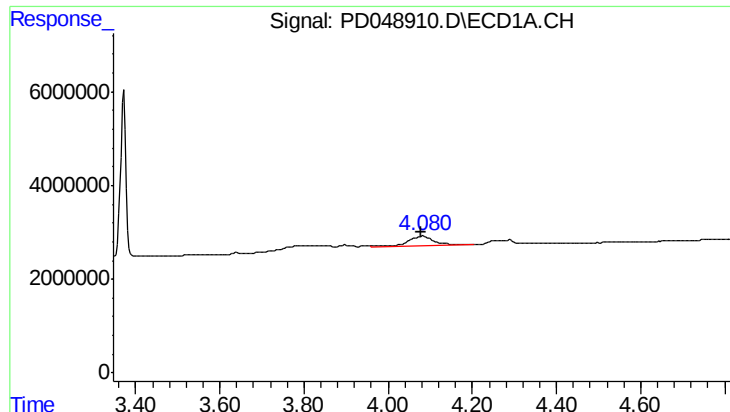
#2 alpha-BHC

R.T.: 3.799 min
Delta R.T.: -0.003 min
Response: 6346193
Conc: 3.31 ng/ml



#2 alpha-BHC

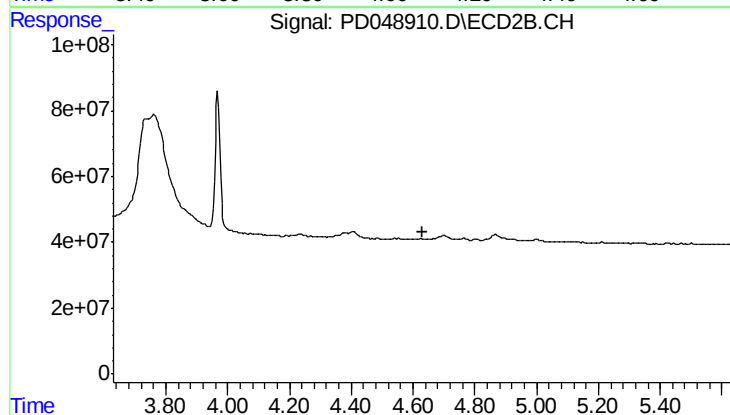
R.T.: 0.000 min
Exp R.T.: 4.348 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

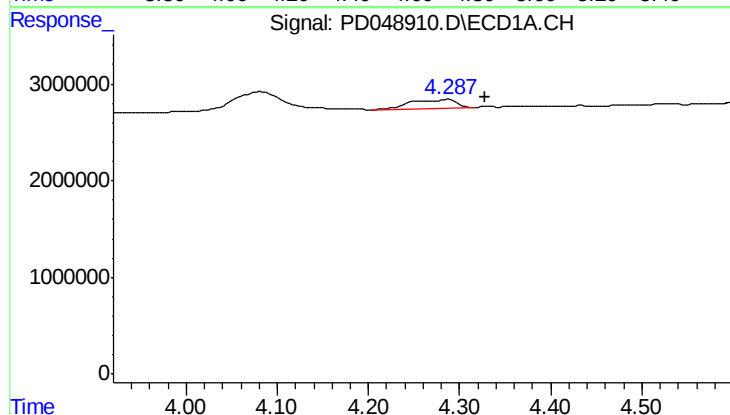
R.T.: 4.082 min
Delta R.T.: 0.003 min
Response: 8482459
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



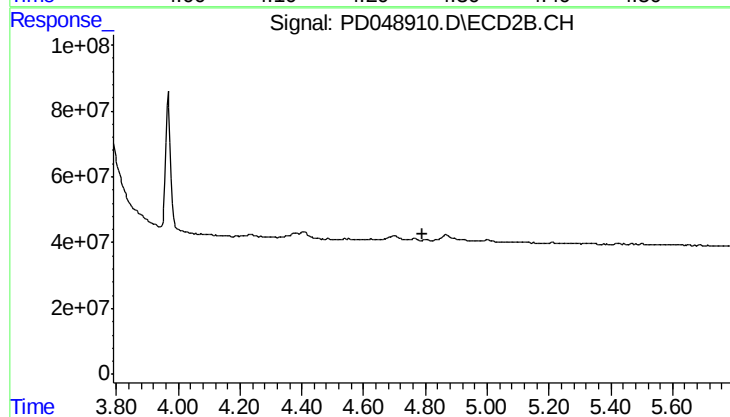
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



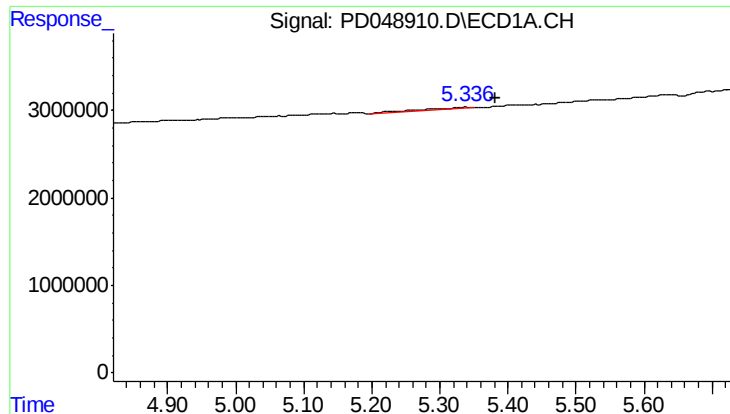
#6 beta-BHC

R.T.: 4.289 min
Delta R.T.: -0.039 min
Response: 3393910
Conc: 4.76 ng/ml



#6 beta-BHC

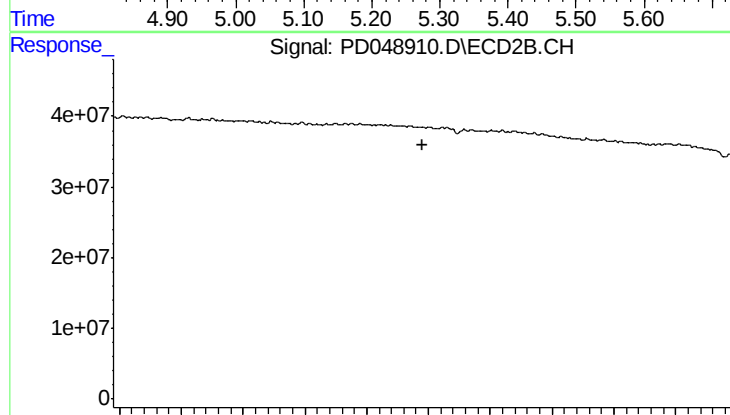
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 Endosulfan I

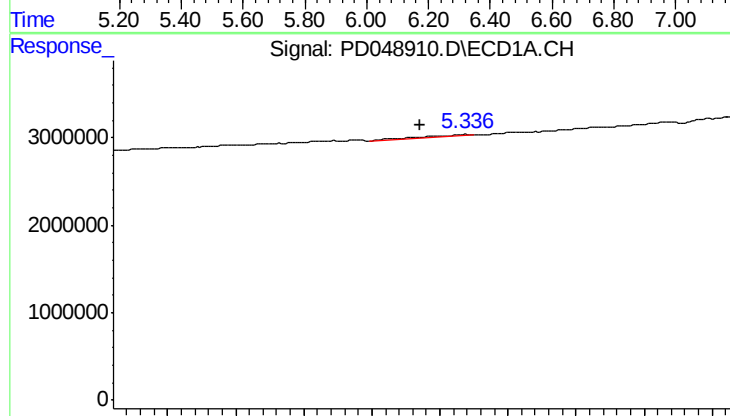
R.T.: 5.337 min
Delta R.T.: -0.045 min
Response: 1060618
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



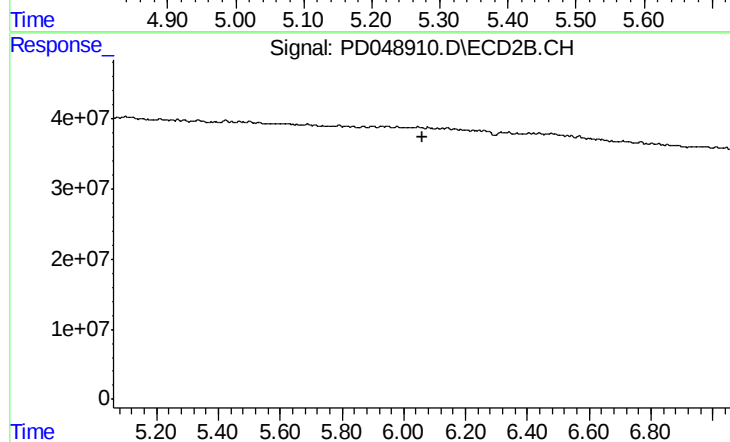
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



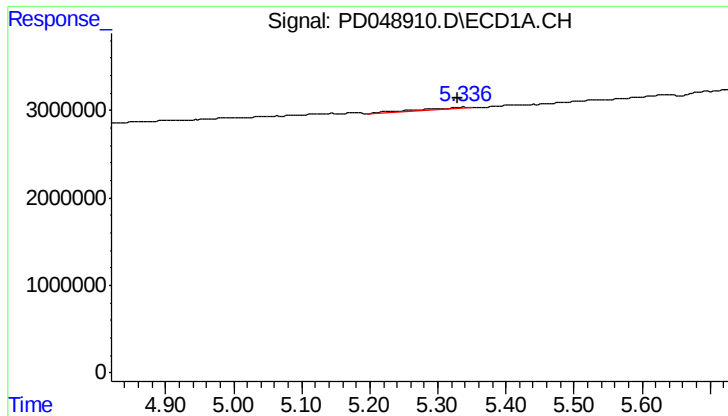
#10 gamma-Chlordane

R.T.: 5.337 min
Delta R.T.: 0.065 min
Response: 1060618
Conc: 0.68 ng/ml



#10 gamma-Chlordane

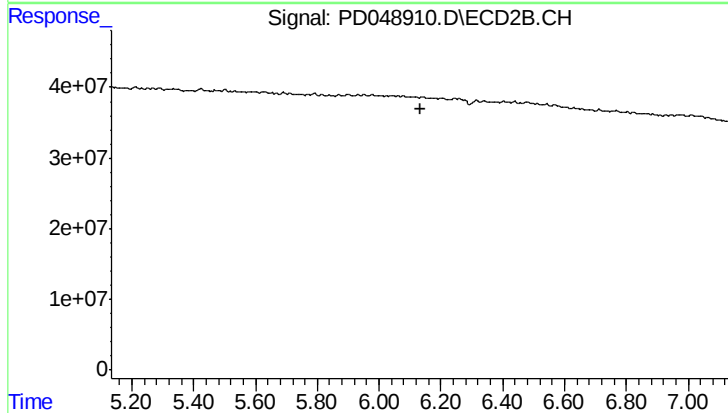
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

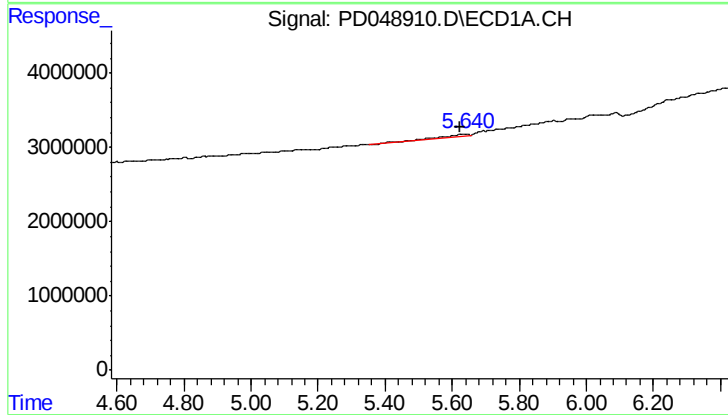
R.T.: 5.337 min
Delta R.T.: 0.008 min
Response: 1060618
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



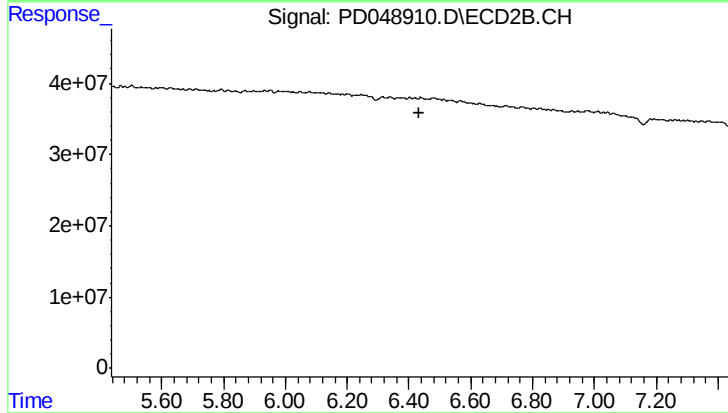
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



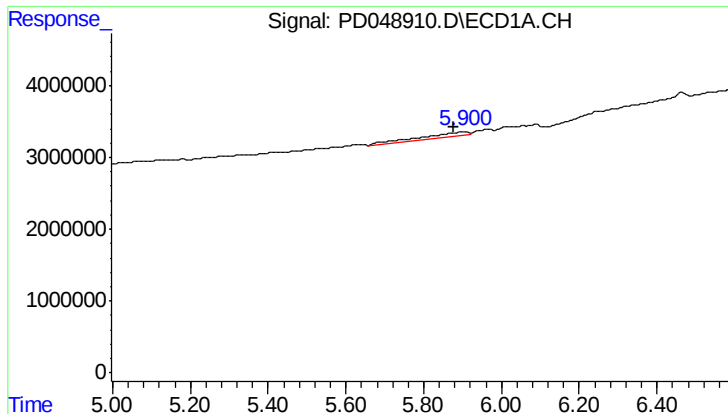
#13 Dieldrin

R.T.: 5.641 min
Delta R.T.: 0.019 min
Response: 1508659
Conc: 0.92 ng/ml



#13 Dieldrin

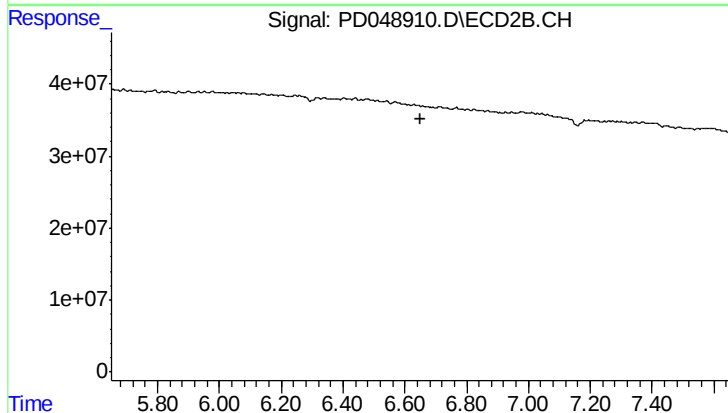
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#14 Endrin

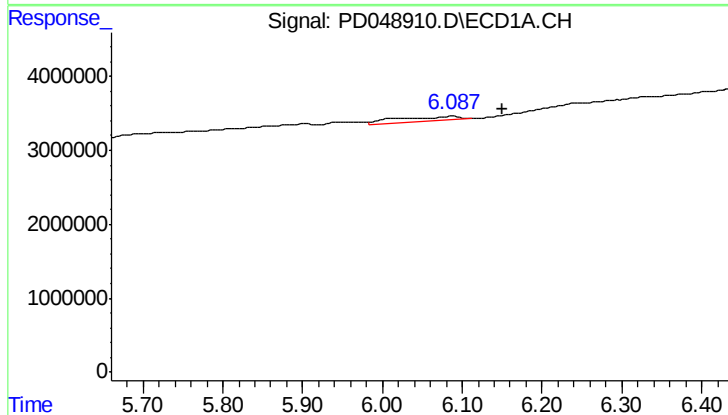
R.T.: 5.904 min
Delta R.T.: 0.026 min
Response: 5498233
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



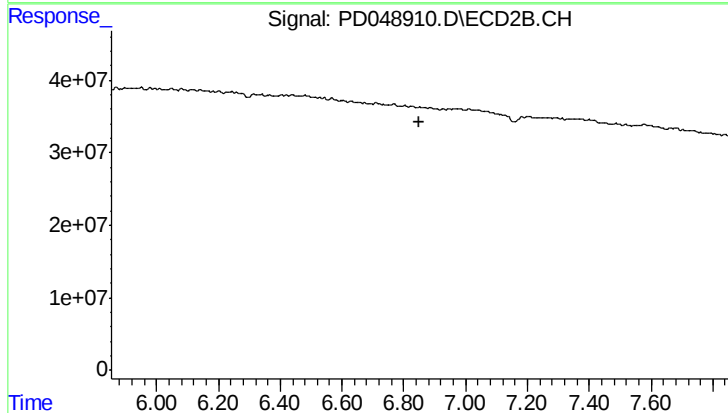
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



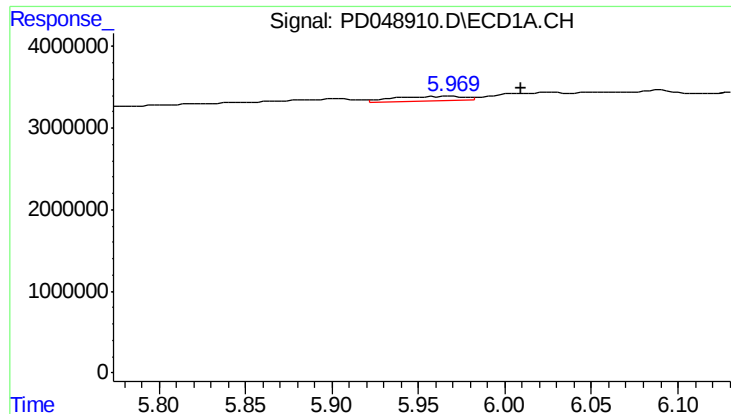
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: -0.061 min
Response: 3340567
Conc: 2.32 ng/ml



#15 Endosulfan II

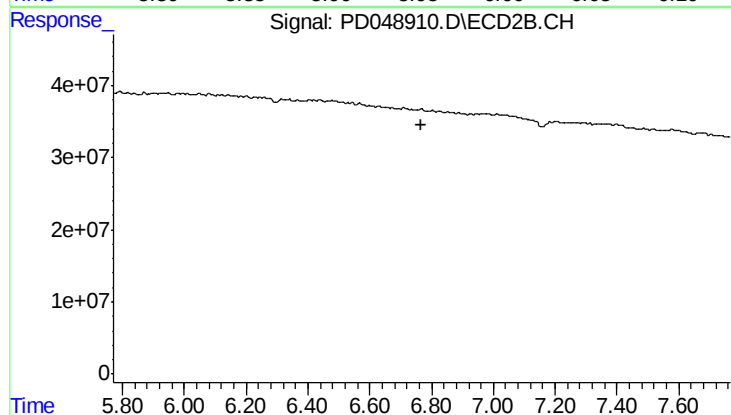
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

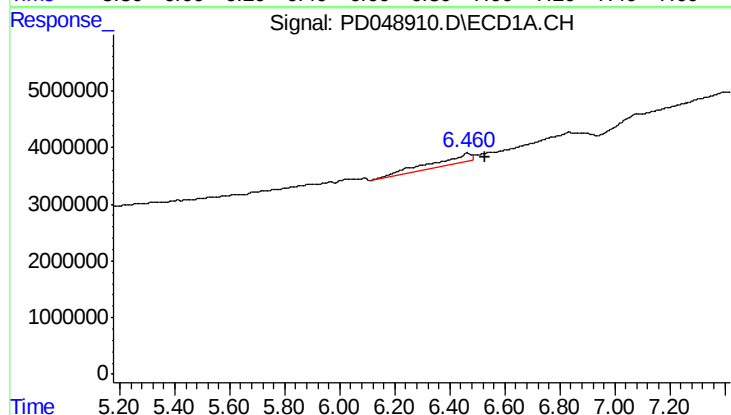
R.T.: 5.969 min
Delta R.T.: -0.040 min
Response: 1463299
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



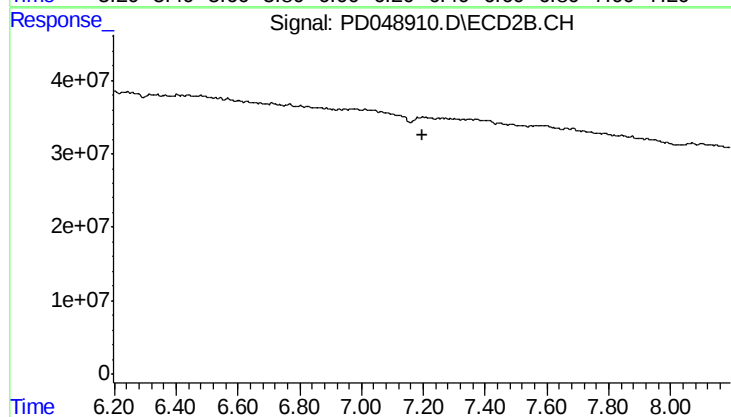
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



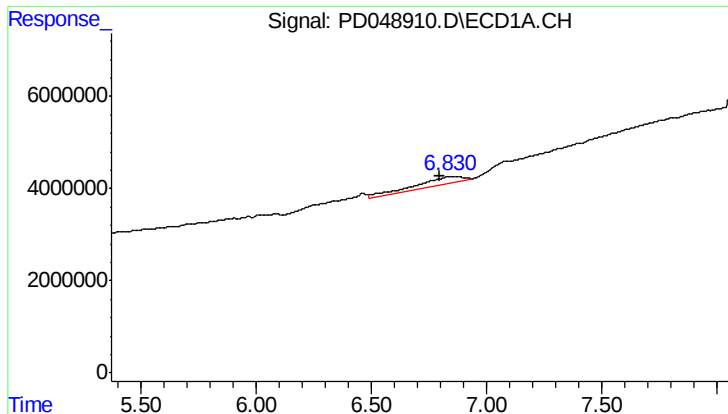
#19 Endosulfan Sulfate

R.T.: 6.463 min
Delta R.T.: -0.068 min
Response: 15188603
Conc: 11.48 ng/ml



#19 Endosulfan Sulfate

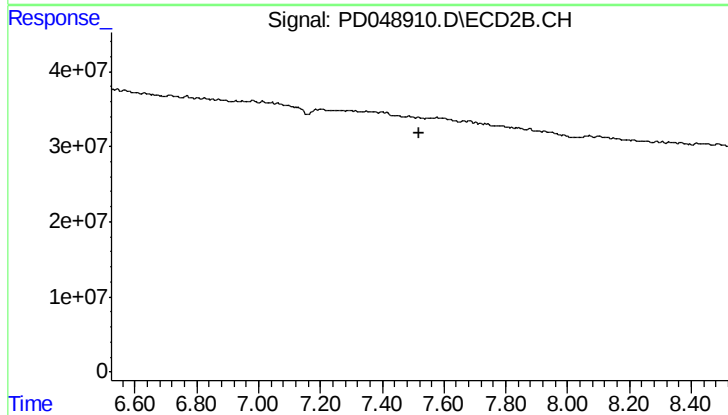
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#20 Methoxychlor

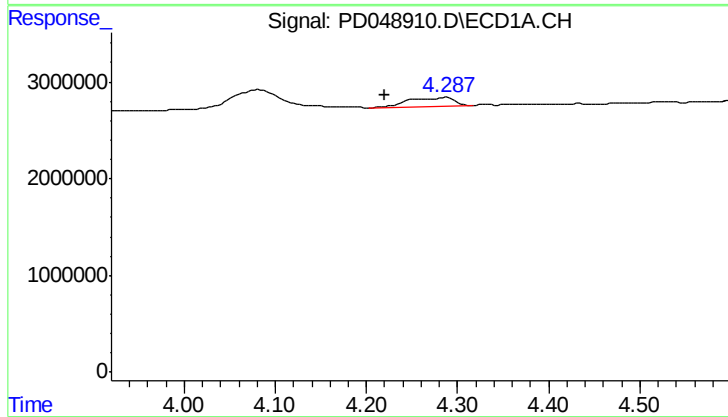
R.T.: 6.833 min
Delta R.T.: 0.037 min
Response: 23376518
Conc: 30.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



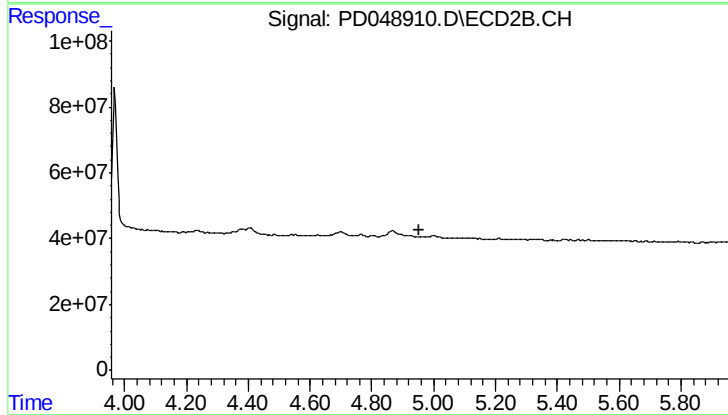
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



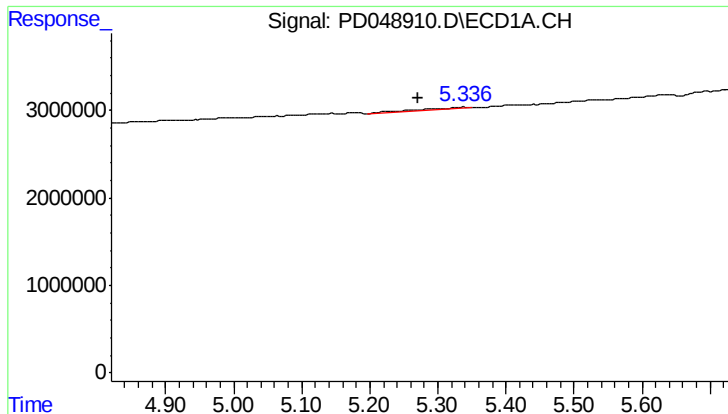
#23 Chlordane-1

R.T.: 4.289 min
Delta R.T.: 0.069 min
Response: 3393910
Conc: 67.30 ng/ml



#23 Chlordane-1

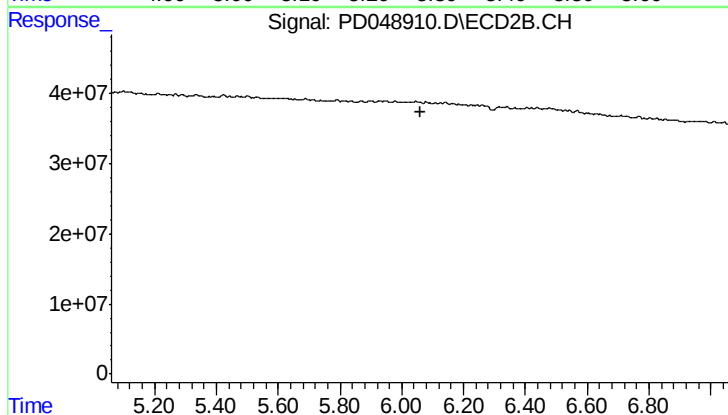
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#25 Chlordane-3

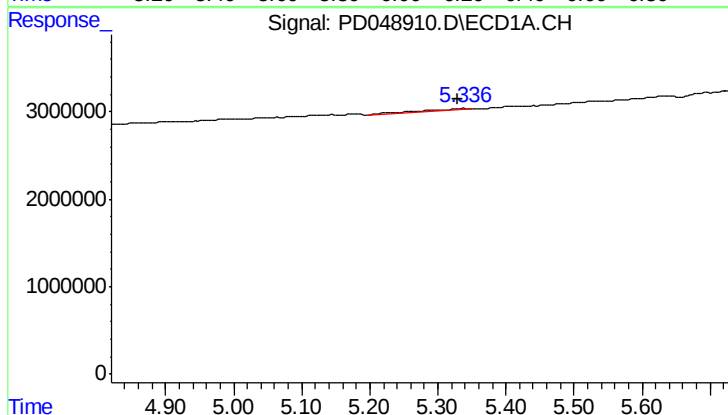
R.T.: 5.337 min
Delta R.T.: 0.066 min
Response: 1060618
Conc: 6.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



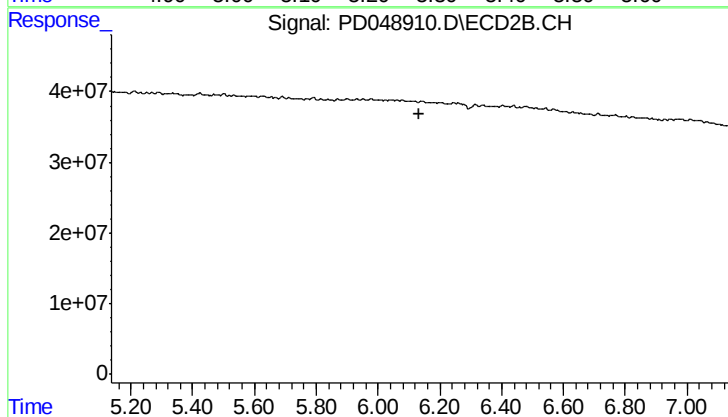
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



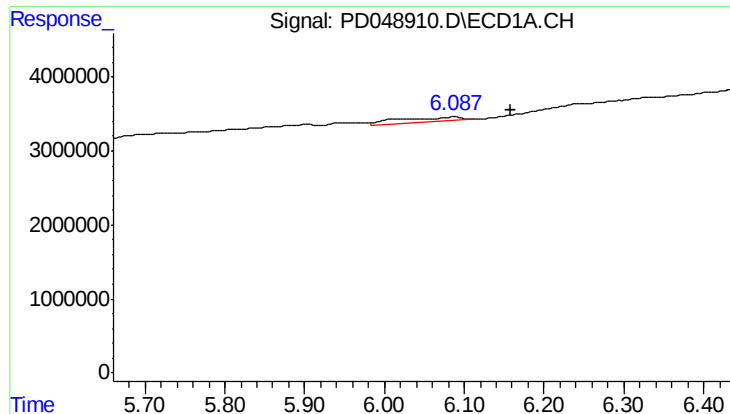
#26 Chlordane-4

R.T.: 5.337 min
Delta R.T.: 0.007 min
Response: 1060618
Conc: 7.10 ng/ml



#26 Chlordane-4

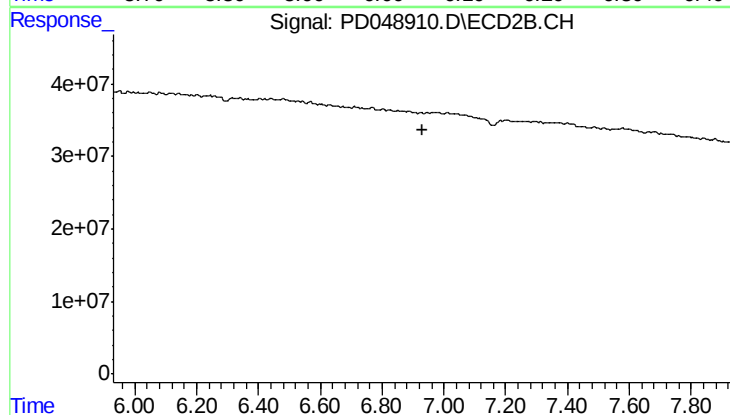
R.T.: 0.000 min
Exp R.T. : 6.135 min
Response: 0
Conc: N.D.



#27 Chlordane-5

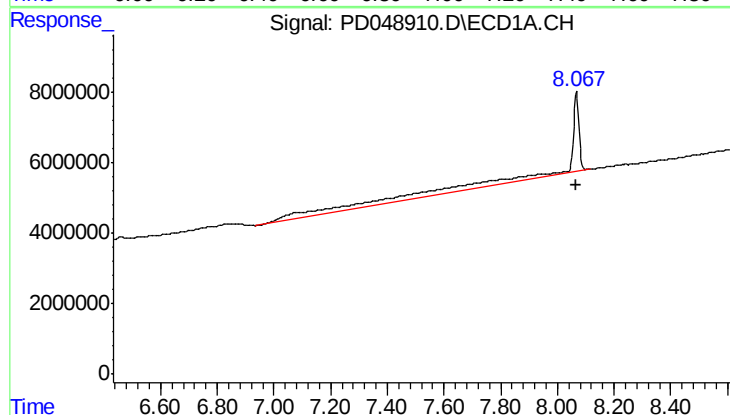
R.T.: 6.089 min
Delta R.T.: -0.068 min
Response: 3340567
Conc: 60.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



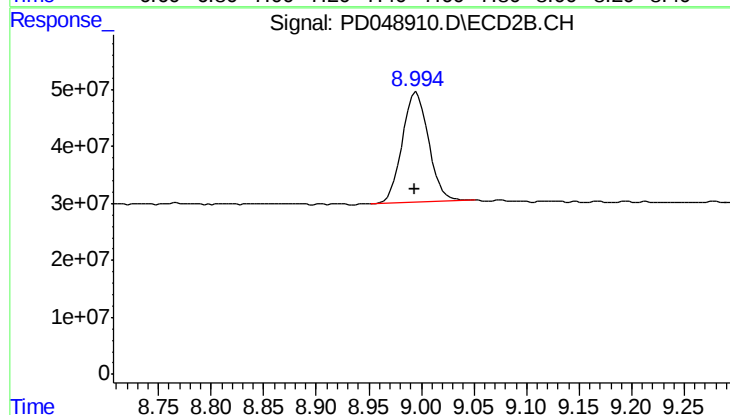
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 112407346
Conc: 80.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.001 min
Response: 337056352
Conc: 22.32 ng/ml