

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080519\
 Data File : PD054187.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2019 22:54
 Operator : SM\AJ
 Sample : K4143-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EXT-004-SW073-073019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 04:20:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 04:33:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 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...	3.312	3.983	11396652	17139437	19.802	19.675
28)	SA Decachlor...	8.006	9.025	12661761	15764721	18.809	17.005
Target Compounds							
3)	MA gamma-BHC...	4.027	0.000	458805	0	0.559	N.D. #
7)	B delta-BHC	4.479	5.015f	22561	174727	0.027	0.135 #
10)	B gamma-Chl...	5.230f	6.082	809527	1016925	0.995	0.772
11)	B alpha-Chl...	0.000	6.156	0	1270203	N.D.	0.978 #
12)	B 4,4'-DDE	5.435	6.308	6145509	8219240	7.756	6.689
13)	MA Dieldrin	5.558	0.000	548174	0	0.675	N.D. #
14)	MA Endrin	5.820	6.703f	458879	496433	0.613	0.474
16)	A 4,4'-DDD	5.949	6.800	196504	718101	0.328	0.711 #
17)	MA 4,4'-DDT	6.183	7.094	2967937	5896847	5.154	5.986
23)	Chlordane-1	0.000	4.961	0	62860	N.D.	1.678 #
25)	Chlordane-3	5.230f	6.082	809527	1016925	10.179	5.807 #
26)	Chlordane-4	0.000	6.156	0	1270203	N.D.	6.001 #

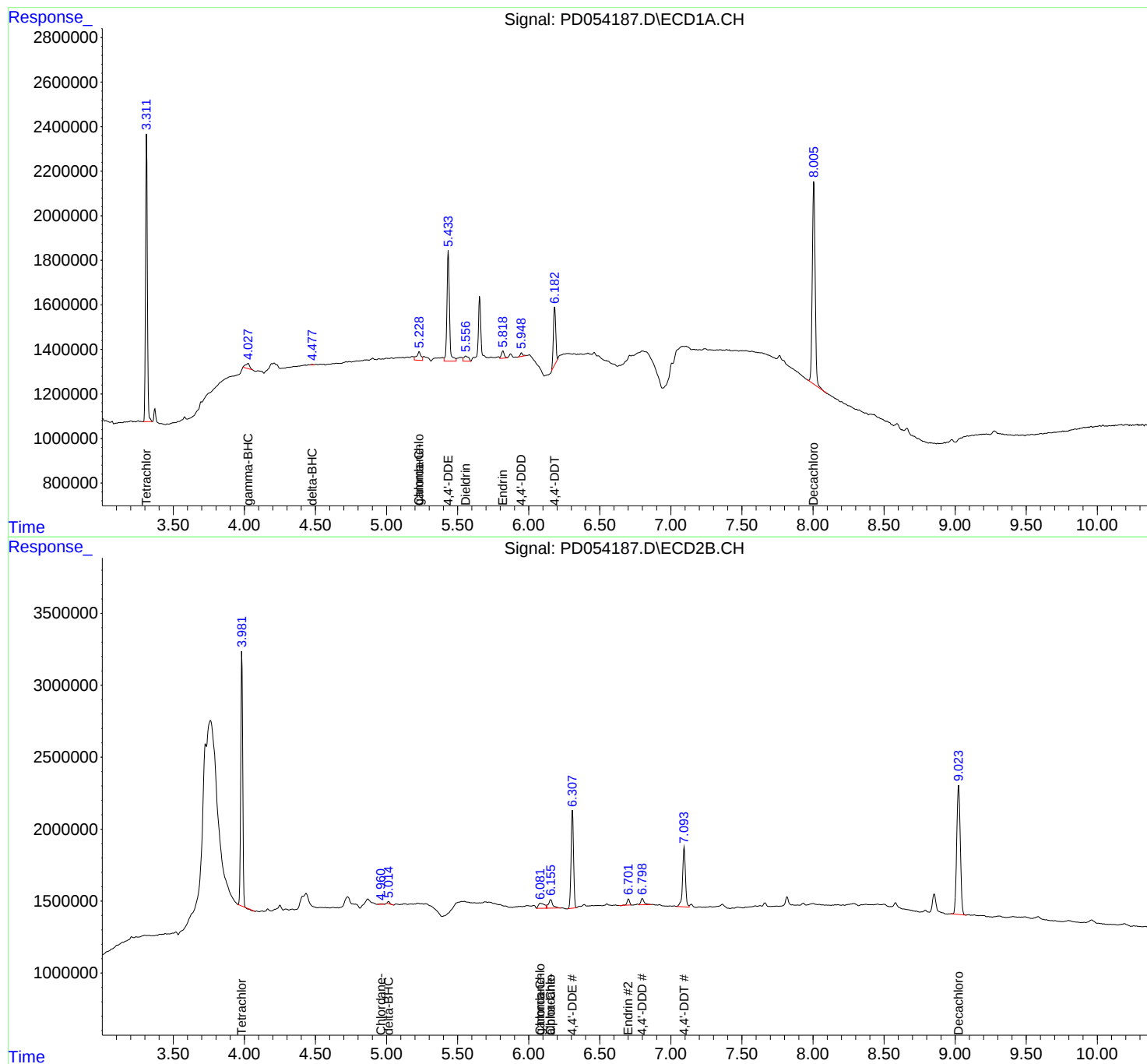
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

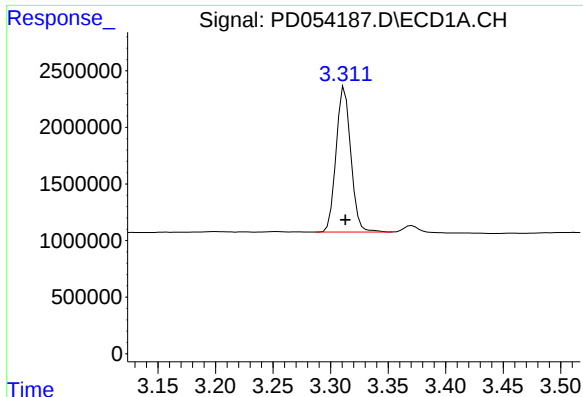
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080519\
Data File : PD054187.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2019 22:54
Operator : SM\AJ
Sample : K4143-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EXT-004-SW073-073019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 04:20:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 04:33:23 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

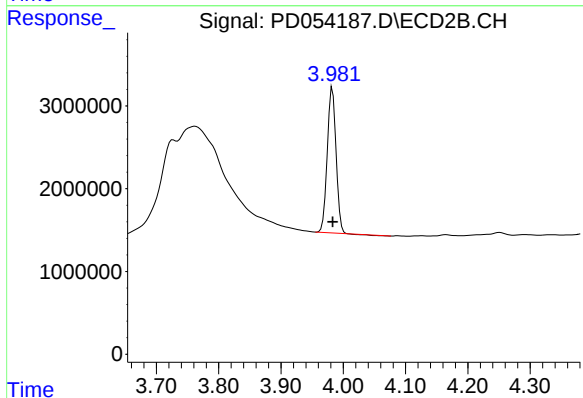




#1 Tetrachloro-m-xylene

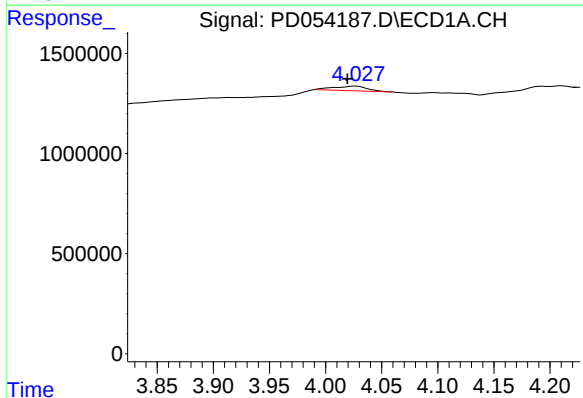
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 11396652
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-004-SW073-073019



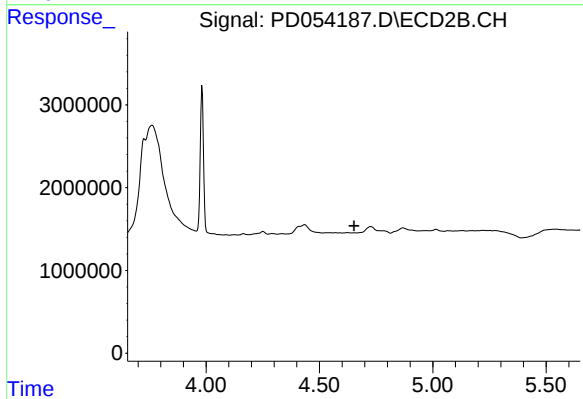
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 17139437
Conc: 19.68 ng/ml



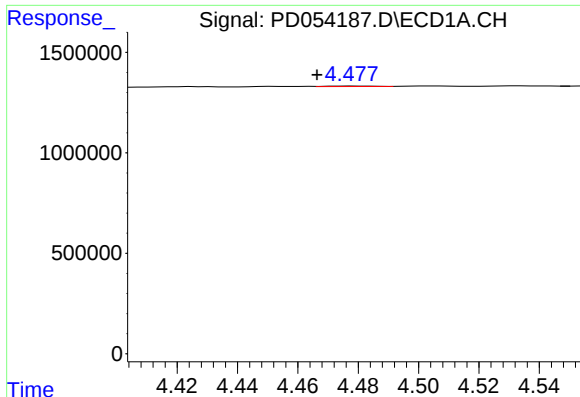
#3 gamma-BHC (Lindane)

R.T.: 4.027 min
Delta R.T.: 0.008 min
Response: 458805
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

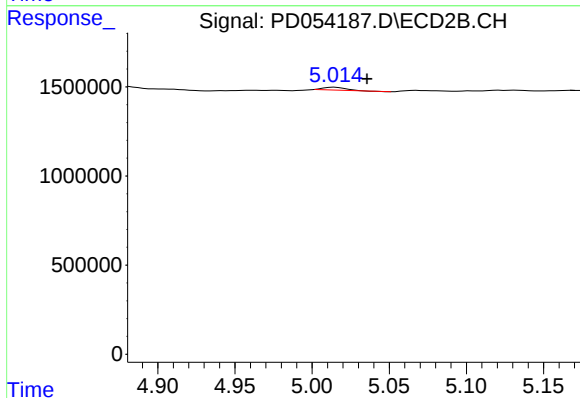
R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



#7 delta-BHC

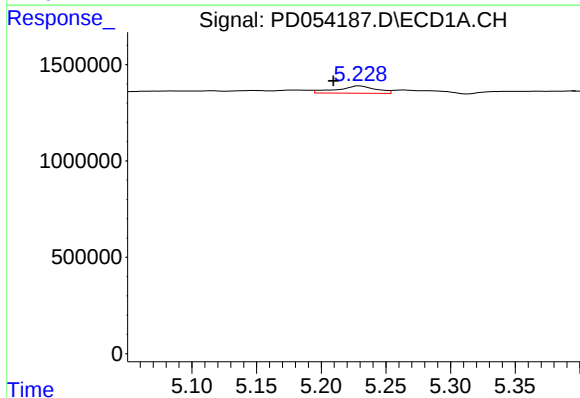
R.T.: 4.479 min
Delta R.T.: 0.012 min
Response: 22561
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-004-SW073-073019



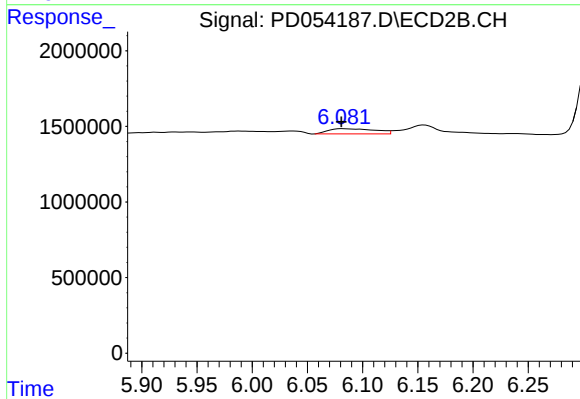
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: -0.021 min
Response: 174727
Conc: 0.13 ng/ml



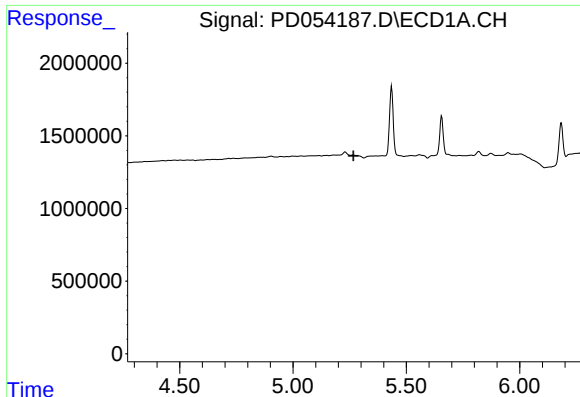
#10 gamma-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.020 min
Response: 809527
Conc: 1.00 ng/ml



#10 gamma-Chlordane

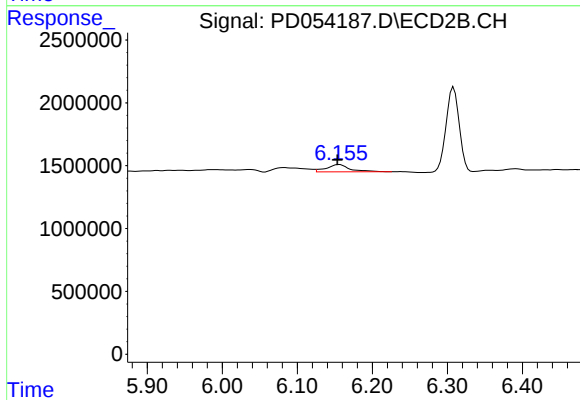
R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 1016925
Conc: 0.77 ng/ml



#11 alpha-Chlordane

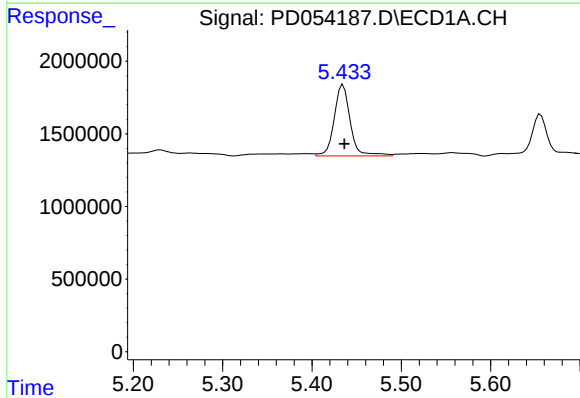
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EXT-004-SW073-073019



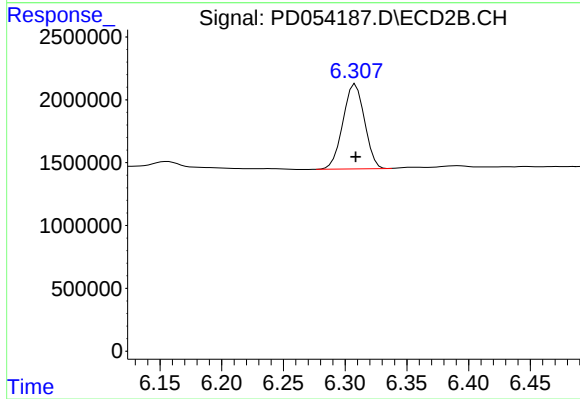
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 1270203
Conc: 0.98 ng/ml



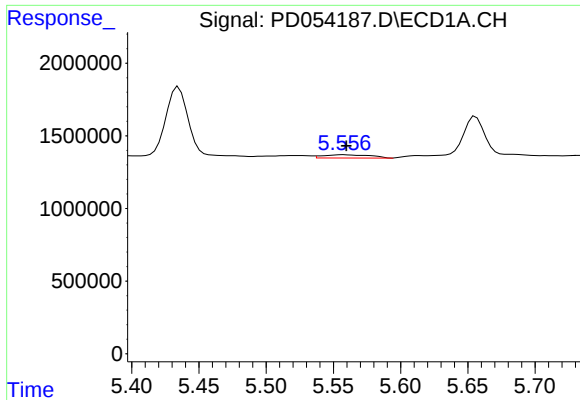
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 6145509
Conc: 7.76 ng/ml



#12 4,4'-DDE

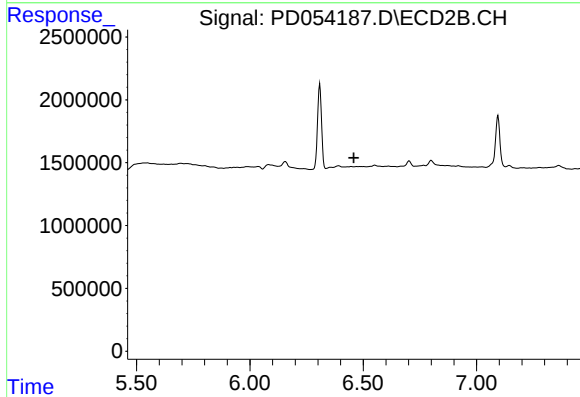
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 8219240
Conc: 6.69 ng/ml



#13 Dieldrin

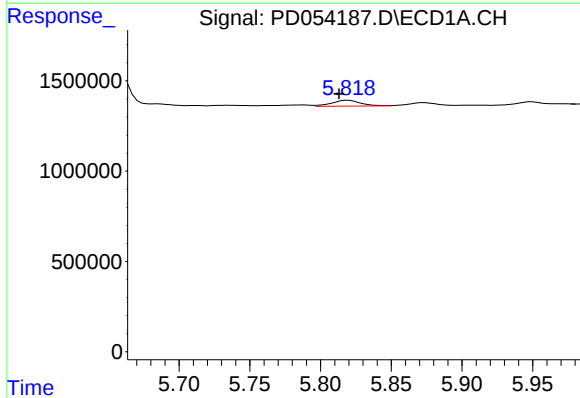
R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 548174
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-004-SW073-073019



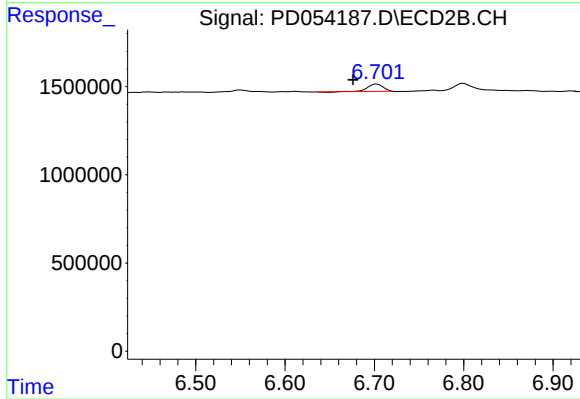
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



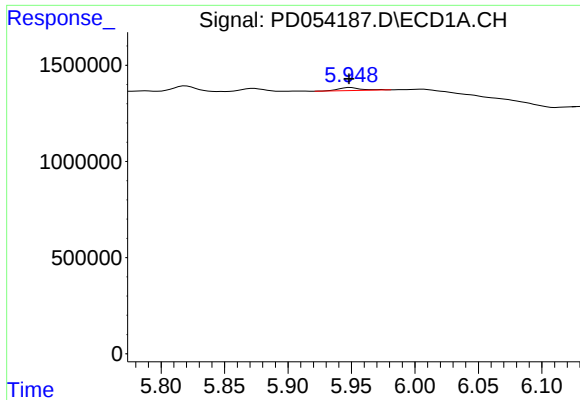
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 458879
Conc: 0.61 ng/ml



#14 Endrin

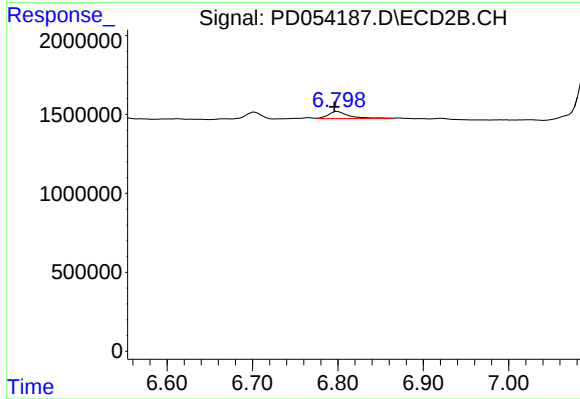
R.T.: 6.703 min
Delta R.T.: 0.027 min
Response: 496433
Conc: 0.47 ng/ml



#16 4,4'-DDD

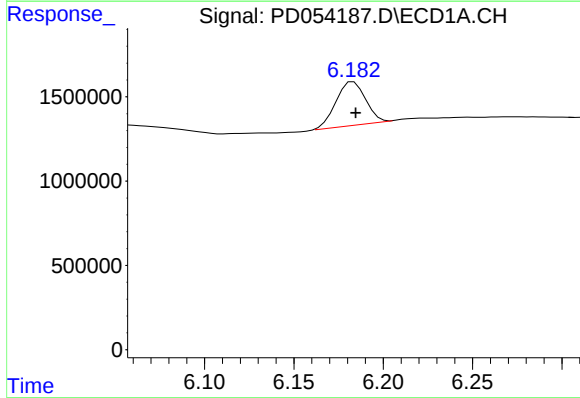
R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 196504
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-004-SW073-073019



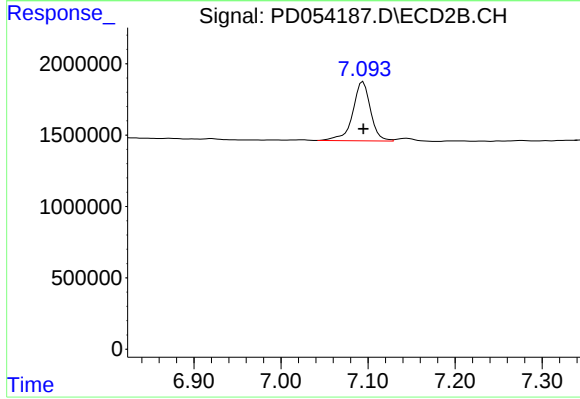
#16 4,4'-DDD

R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 718101
Conc: 0.71 ng/ml



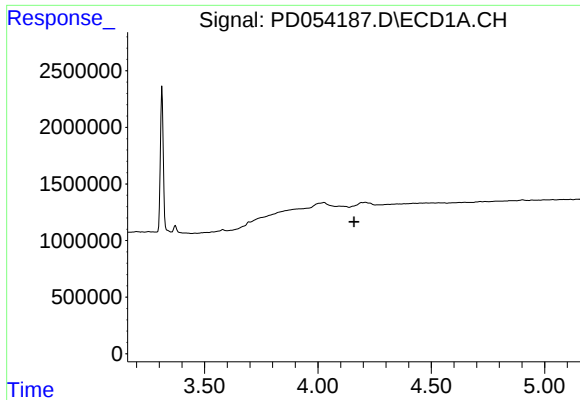
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 2967937
Conc: 5.15 ng/ml



#17 4,4'-DDT

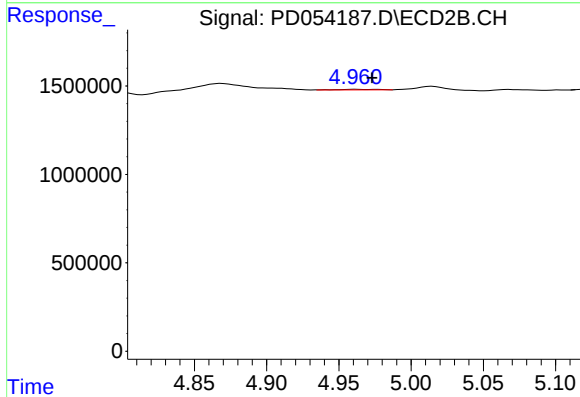
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 5896847
Conc: 5.99 ng/ml



#23 Chlordane-1

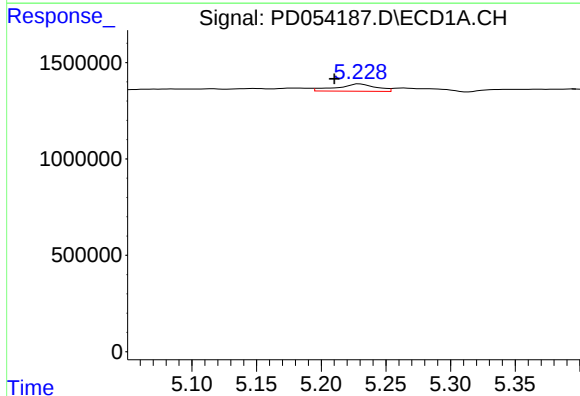
R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EXT-004-SW073-073019



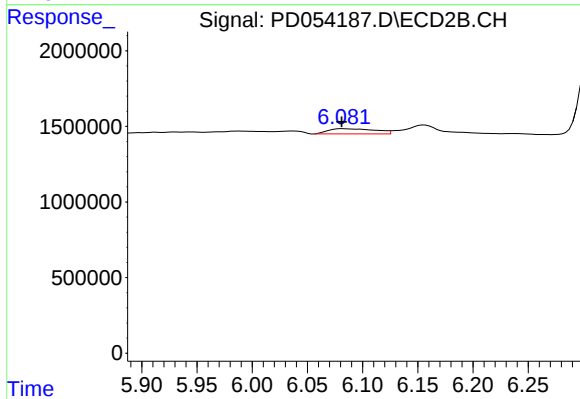
#23 Chlordane-1

R.T.: 4.961 min
Delta R.T.: -0.012 min
Response: 62860
Conc: 1.68 ng/ml



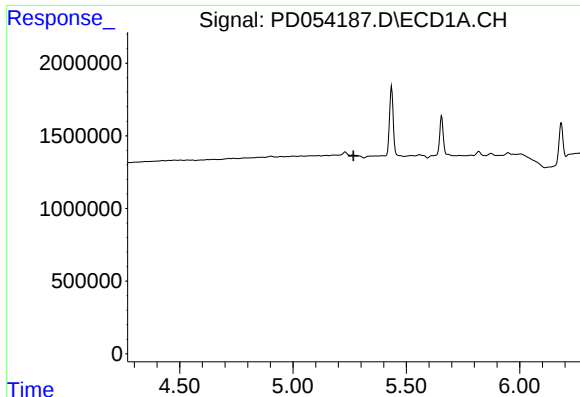
#25 Chlordane-3

R.T.: 5.230 min
Delta R.T.: 0.020 min
Response: 809527
Conc: 10.18 ng/ml



#25 Chlordane-3

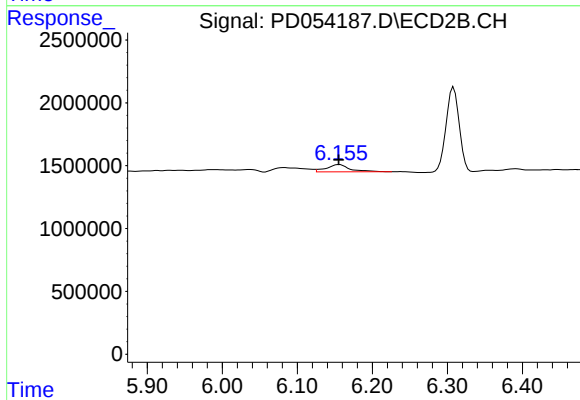
R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 1016925
Conc: 5.81 ng/ml



#26 Chlordane-4

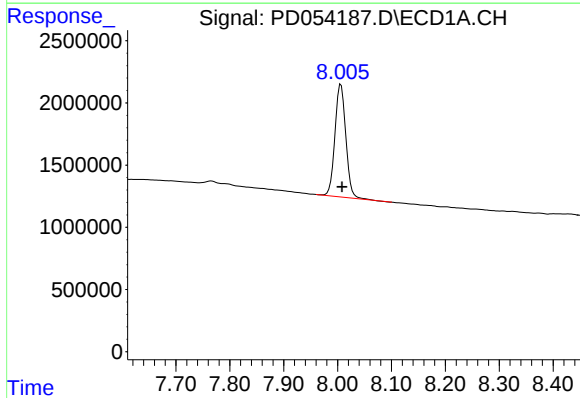
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EXT-004-SW073-073019



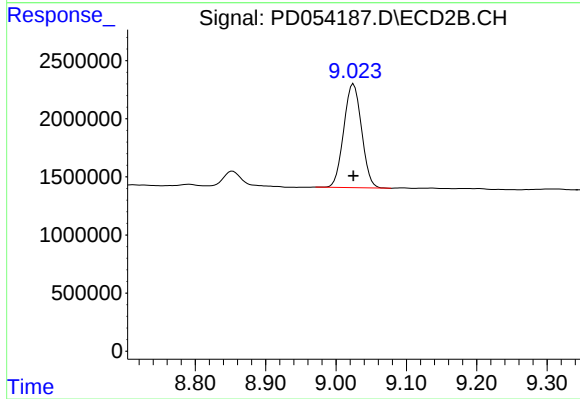
#26 Chlordane-4

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 1270203
Conc: 6.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.006 min
Delta R.T.: -0.002 min
Response: 12661761
Conc: 18.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 15764721
Conc: 17.01 ng/ml