

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049835.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 17:52
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 07:28:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 12:26:45 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 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...	3.285	4.035	30166833	499.6E6	20.855	21.286
2)	SA Decachlor...	7.883	9.131	31262529	395.4E6	20.901	20.231
Target Compounds							
2)	A alpha-BHC	0.000	4.490f	0 40366964	N.D.	1.125	#
3)	MA gamma-BHC...	3.980	0.000	490010	0	0.225	N.D. #
6)	B beta-BHC	4.169f	4.927f	542487 18195997	0.626	1.349	#
8)	B Heptachlo...	0.000	5.912	0 64005727	N.D.	2.354	#
10)	B gamma-Chl...	0.000	6.165	0 25379382	N.D.	0.914	#
11)	B alpha-Chl...	0.000	6.182f	0 66601443	N.D.	2.523	#
13)	MA Dieldrin	5.457	6.537	1189089 3503684	0.609	0.132	#
15)	B Endosulfa...	0.000	6.944	0 6310693	N.D.	0.282	#
16)	A 4,4'-DDD	0.000	6.886	0 3949983	N.D.	0.189	#
21)	B Endrin ke...	0.000	7.839f	0 2657466	N.D.	0.130	#
24)	Chlordane-2	0.000	5.438	0 2660735	N.D.	2.773	#
25)	Chlordane-3	0.000	6.165	0 25379382	N.D.	7.093	#
26)	Chlordane-4	0.000	6.182	0 66601443	N.D.	16.460	#

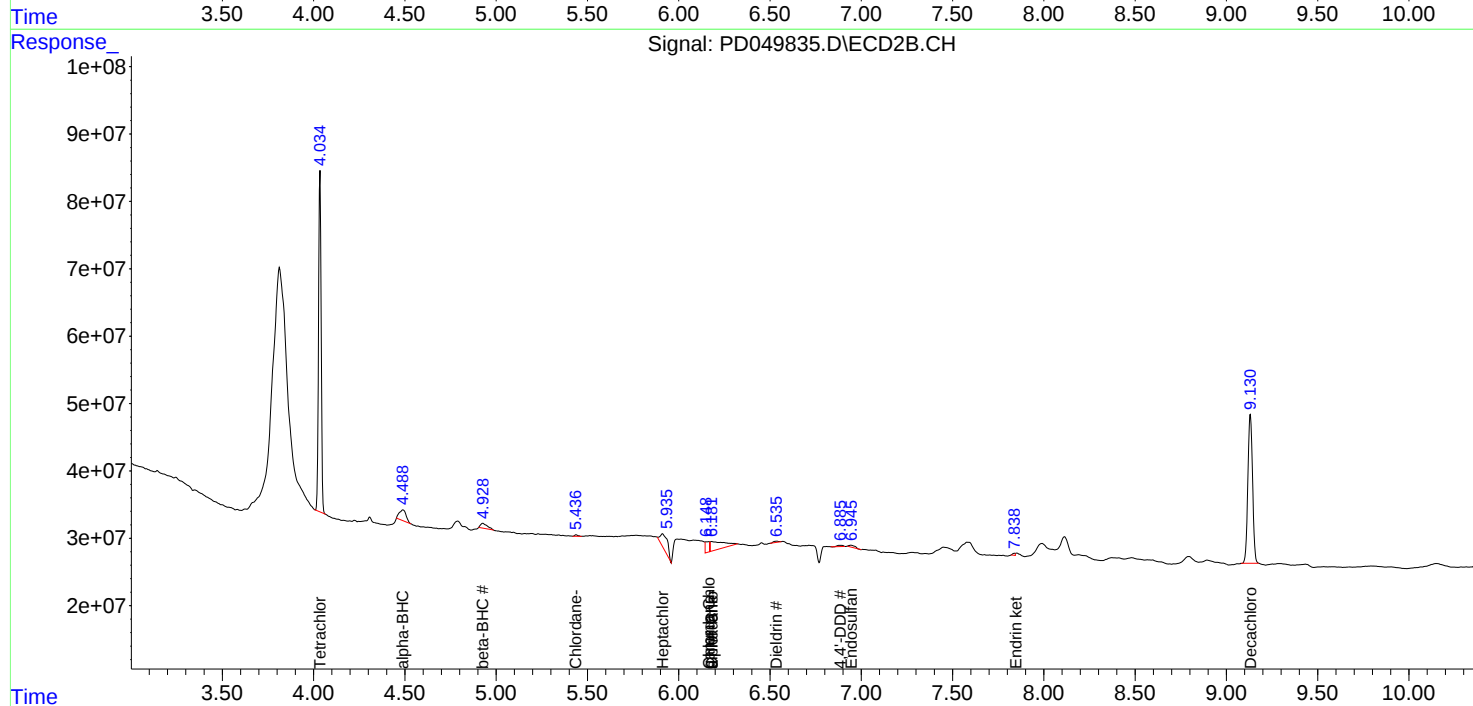
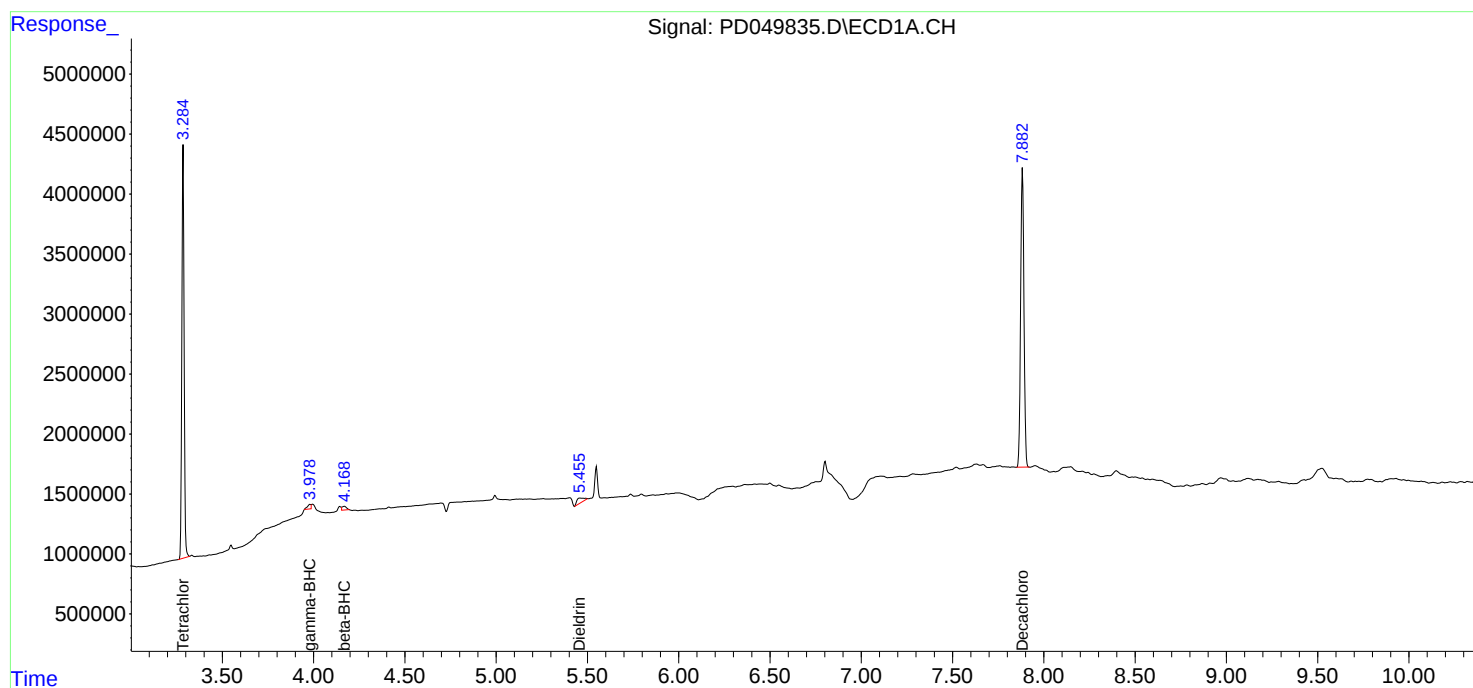
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

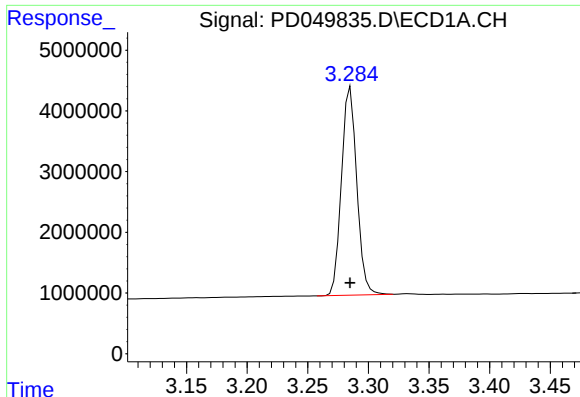
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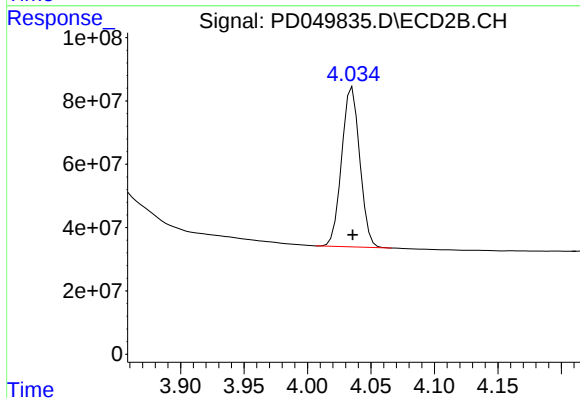




#1 Tetrachloro-m-xylene

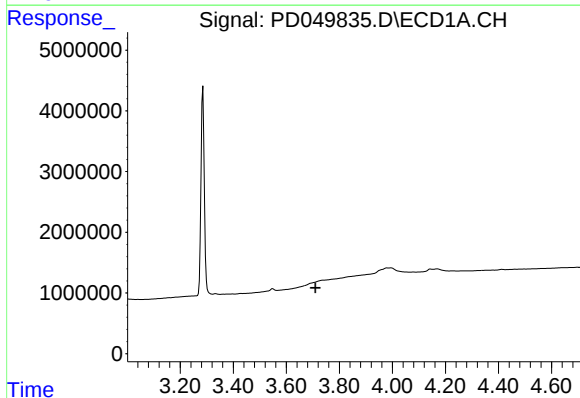
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 30166833
Conc: 20.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



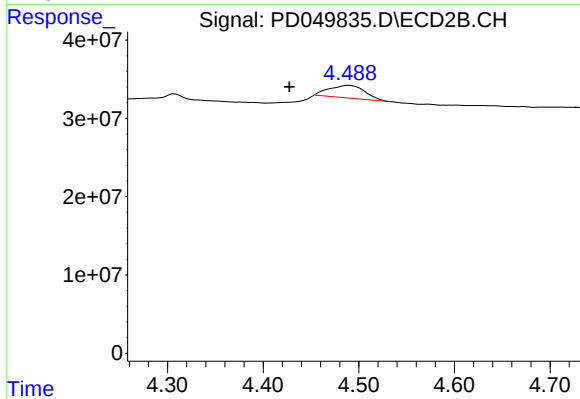
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 499579399
Conc: 21.29 ng/ml



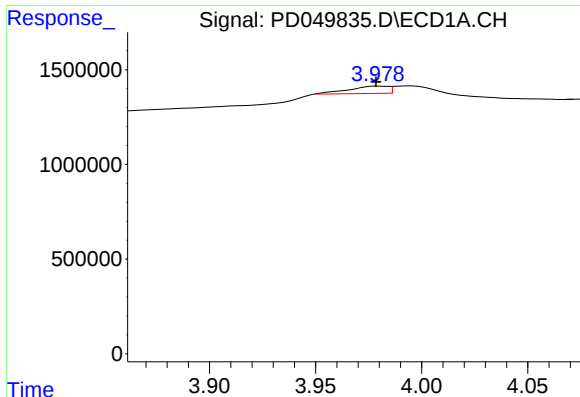
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.709 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.490 min
Delta R.T.: 0.062 min
Response: 40366964
Conc: 1.12 ng/ml



#3 gamma-BHC (Lindane)

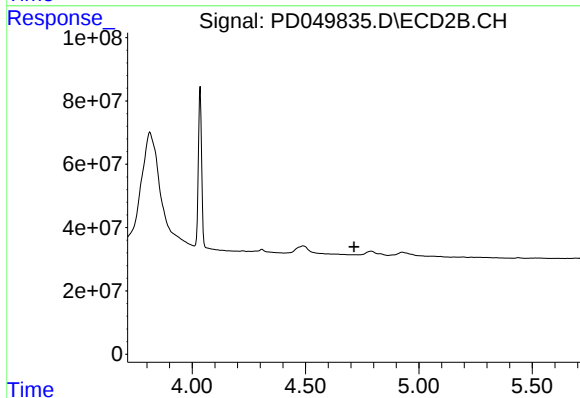
R.T.: 3.980 min

Delta R.T.: 0.001 min

Response: 490010

Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



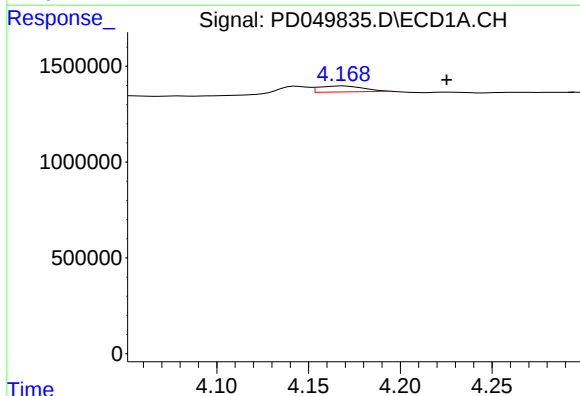
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.714 min

Response: 0

Conc: N.D.



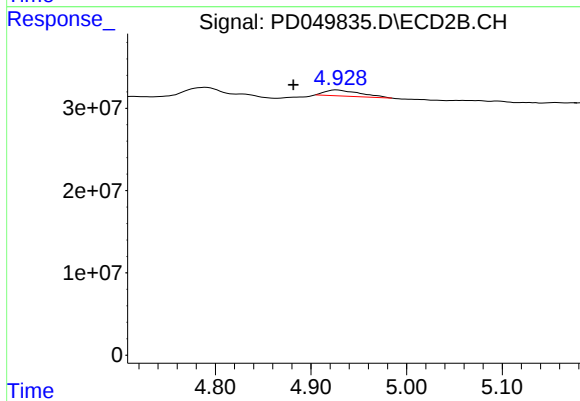
#6 beta-BHC

R.T.: 4.169 min

Delta R.T.: -0.056 min

Response: 542487

Conc: 0.63 ng/ml



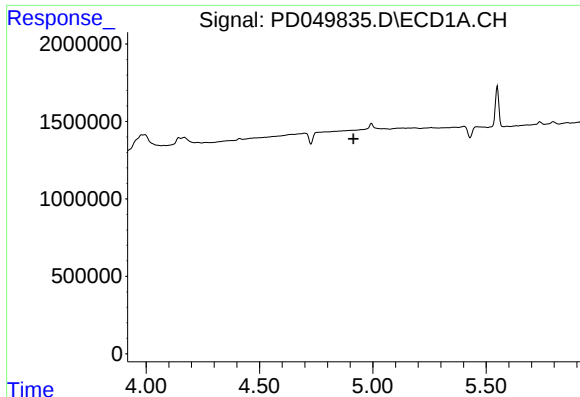
#6 beta-BHC

R.T.: 4.927 min

Delta R.T.: 0.045 min

Response: 18195997

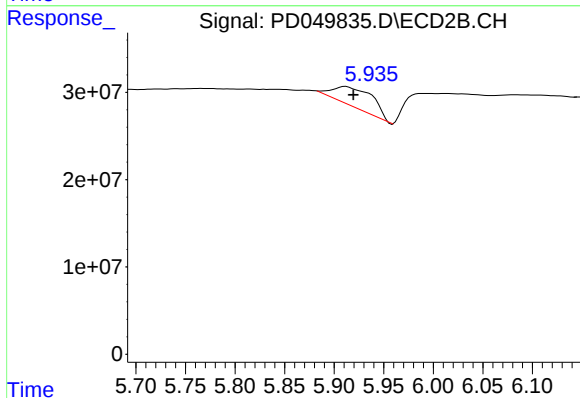
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

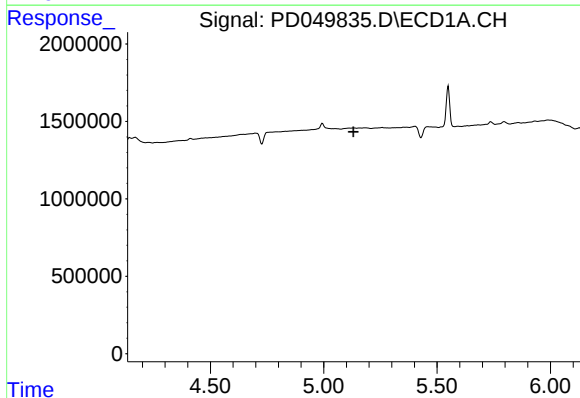
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



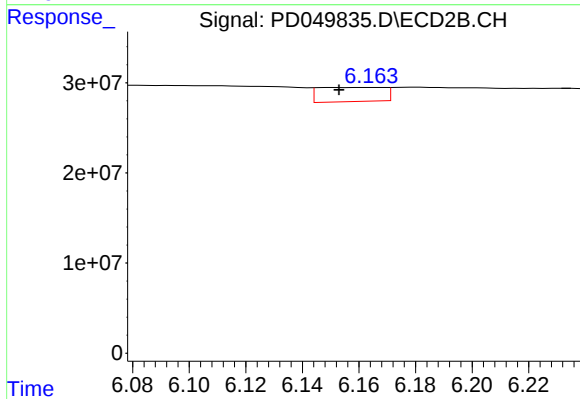
#8 Heptachlor epoxide

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 64005727
Conc: 2.35 ng/ml



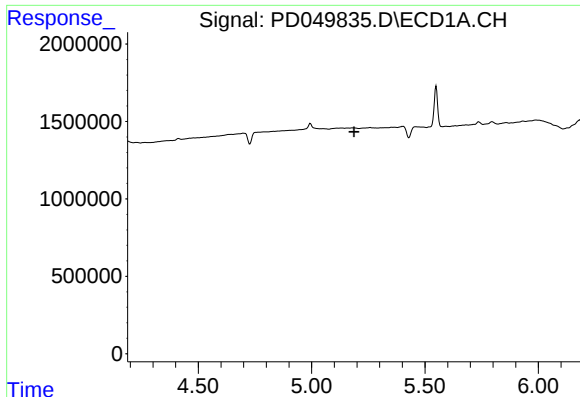
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

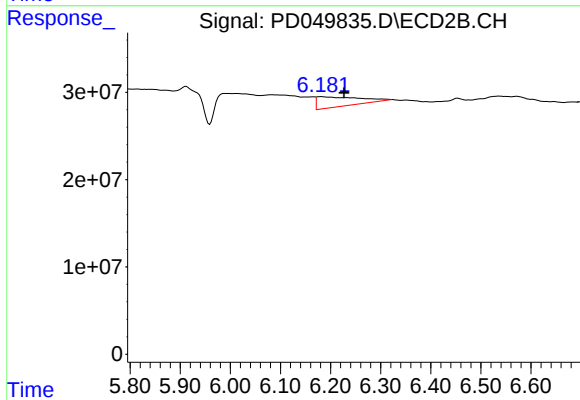
R.T.: 6.165 min
Delta R.T.: 0.012 min
Response: 25379382
Conc: 0.91 ng/ml



#11 alpha-Chlordane

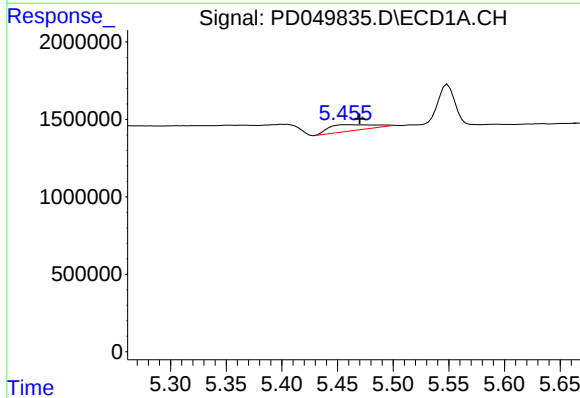
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



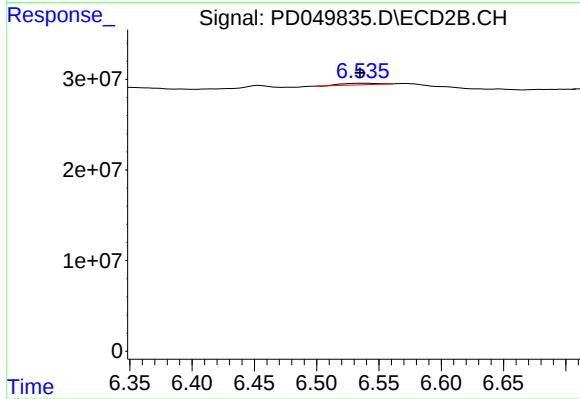
#11 alpha-Chlordane

R.T.: 6.182 min
Delta R.T.: -0.045 min
Response: 66601443
Conc: 2.52 ng/ml



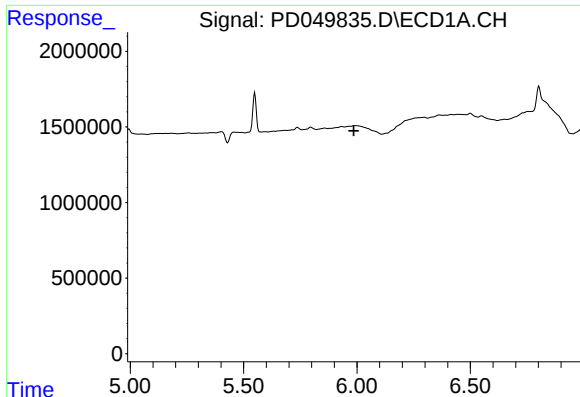
#13 Dieldrin

R.T.: 5.457 min
Delta R.T.: -0.012 min
Response: 1189089
Conc: 0.61 ng/ml



#13 Dieldrin

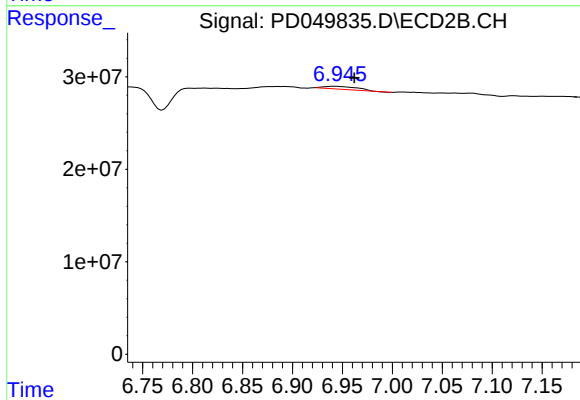
R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 3503684
Conc: 0.13 ng/ml



#15 Endosulfan II

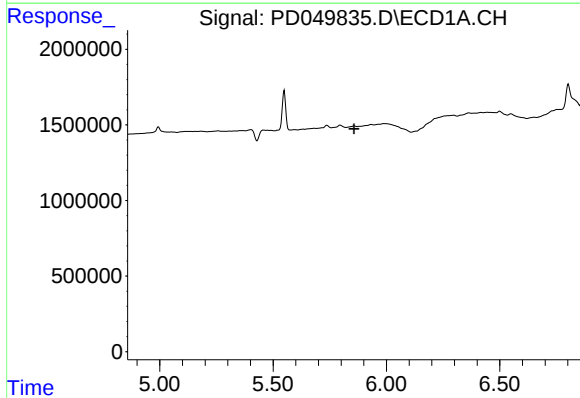
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



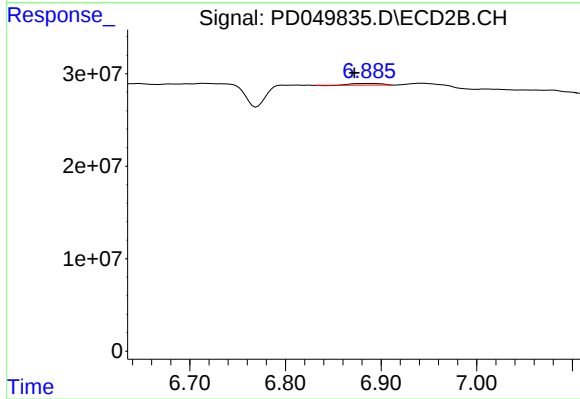
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: -0.018 min
Response: 6310693
Conc: 0.28 ng/ml



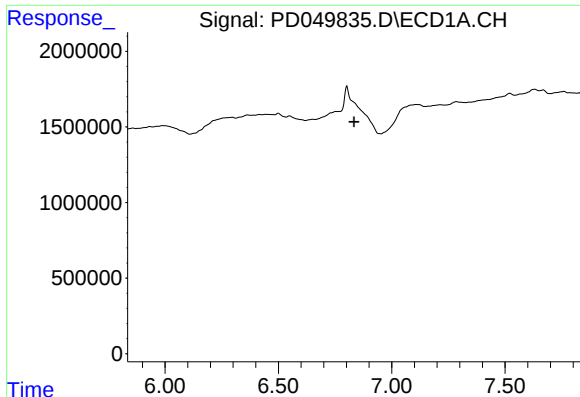
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

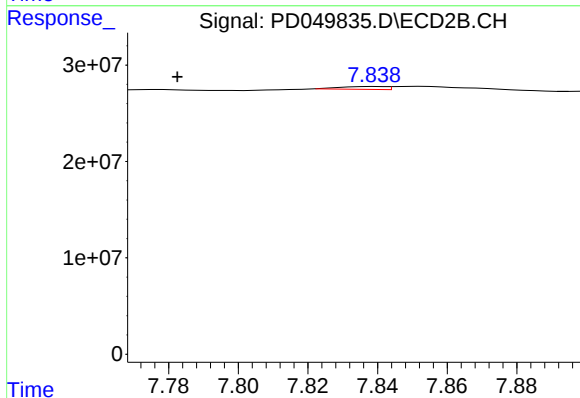
R.T.: 6.886 min
Delta R.T.: 0.014 min
Response: 3949983
Conc: 0.19 ng/ml



#21 Endrin ketone

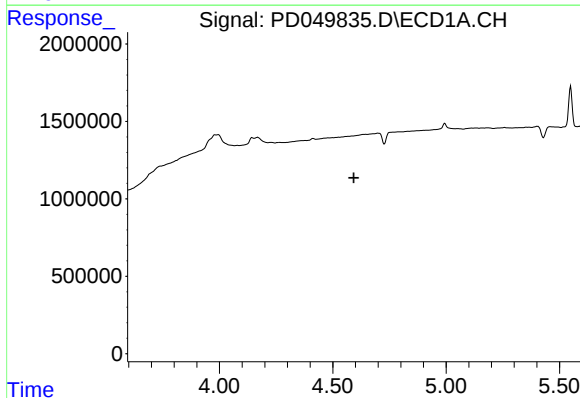
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



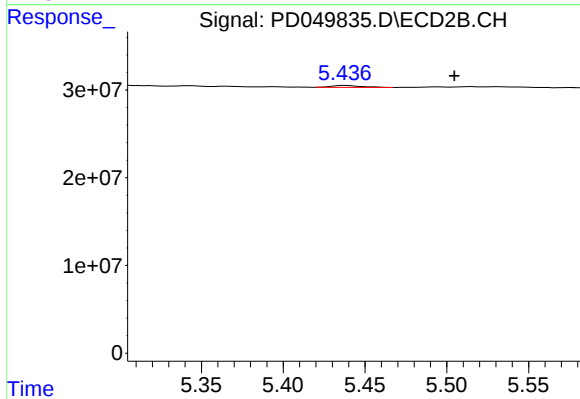
#21 Endrin ketone

R.T.: 7.839 min
Delta R.T.: 0.057 min
Response: 2657466
Conc: 0.13 ng/ml



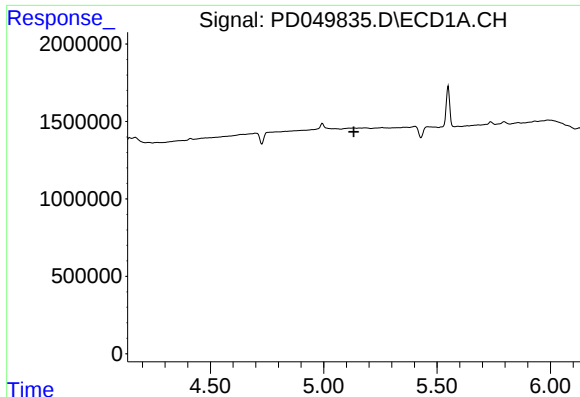
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.593 min
Response: 0
Conc: N.D.



#24 Chlordane-2

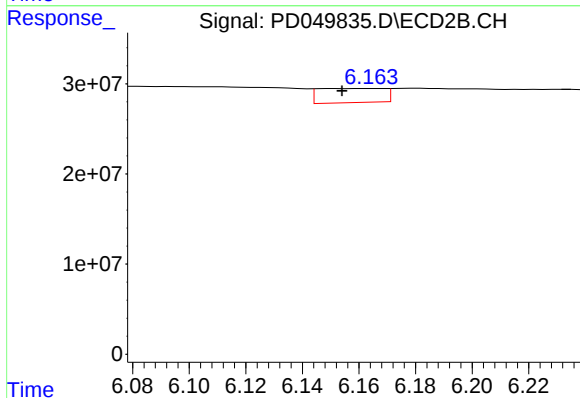
R.T.: 5.438 min
Delta R.T.: -0.067 min
Response: 2660735
Conc: 2.77 ng/ml



#25 Chlordane-3

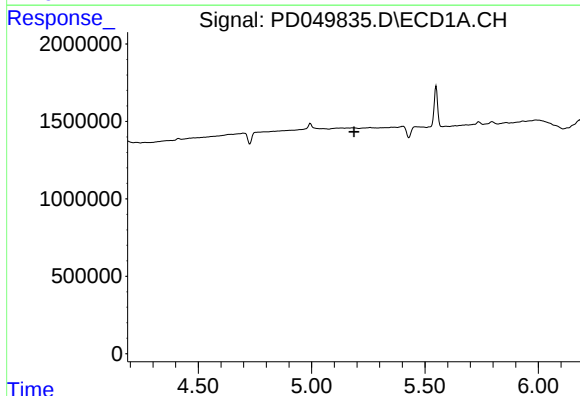
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



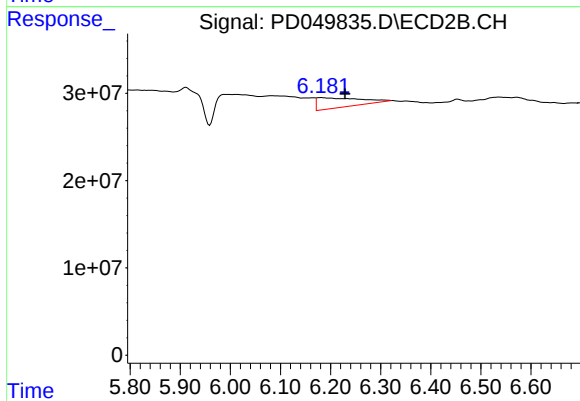
#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: 0.011 min
Response: 25379382
Conc: 7.09 ng/ml



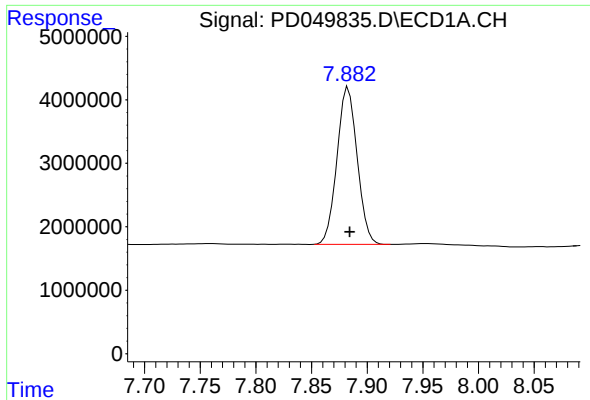
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.188 min
Response: 0
Conc: N.D.



#26 Chlordane-4

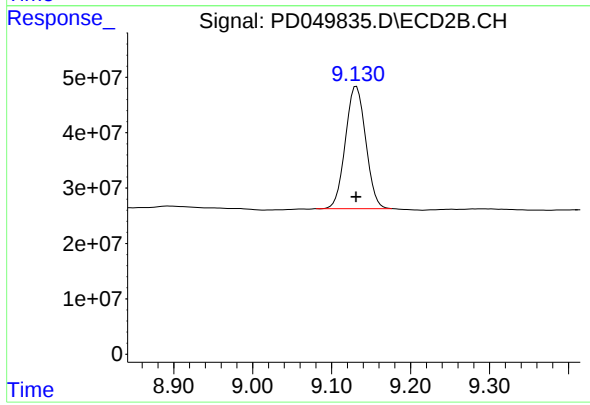
R.T.: 6.182 min
Delta R.T.: -0.047 min
Response: 66601443
Conc: 16.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 31262529
Conc: 20.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 395422489
Conc: 20.23 ng/ml