

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
 Data File : PD054564.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2019 14:20
 Operator : SG\AJ
 Sample : K4718-11
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AD6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 23:10:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 2019
 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...	3.301	3.972	4658906	6066519	6.592	6.147
27)	SA Decachlor...	7.987	9.006	5569456	4380076	8.230	4.682 #
Target Compounds							
2)	A alpha-BHC	0.000	4.326f	0	389918	N.D.	0.261
6)	B beta-BHC	4.216f	4.836f	4519266	-1311821	10.247	N.D. #
8)	B Heptachlo...	5.037f	5.828	8181572	11773664	9.132	8.560
9)	A Endosulfan I	5.330	6.224	-602014	4890003	N.D.	3.934
10)	B trans-Chl...	0.000	6.054	0	4435547	N.D.	3.212
12)	B 4,4'-DDE	0.000	6.367f	0	1139379	N.D.	0.824
14)	MA Endrin	0.000	6.658	0	4197010	N.D.	4.108
16)	A 4,4'-DDD	0.000	6.779	0	3202198	N.D.	3.005
20)	A Methoxychlor	6.746	7.591f	-2587125	6129549	N.D.	11.687
21)	B Endrin ke...	6.996f	7.648f	3905368	229631	4.537	0.183 #
22)	Toxaphene-1	0.000	6.367	0	1139379	N.D.	179.493
23)	Toxaphene-2	5.640	6.658	3620782	4197010	681.235	511.893
26)	Toxaphene-5	6.883	7.591	-3796870	6129549	N.D.	356.032

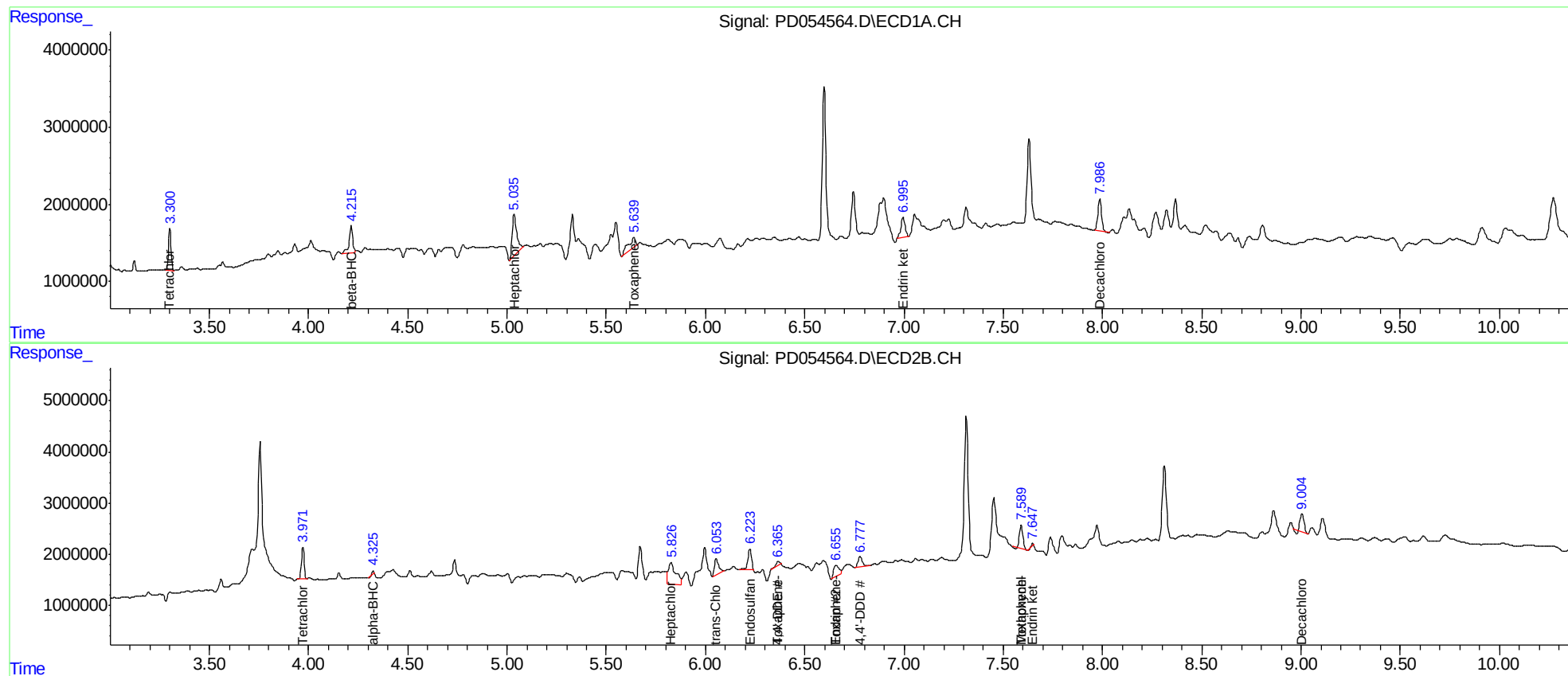
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

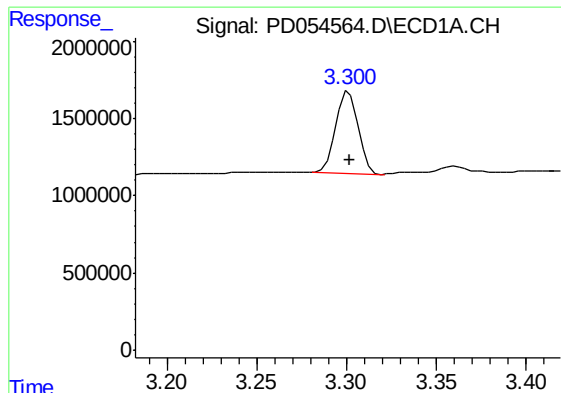
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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ALS Vial : 45 Sample Multiplier: 1

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ECD_D
ClientSampleId :
C0AD6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:10:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

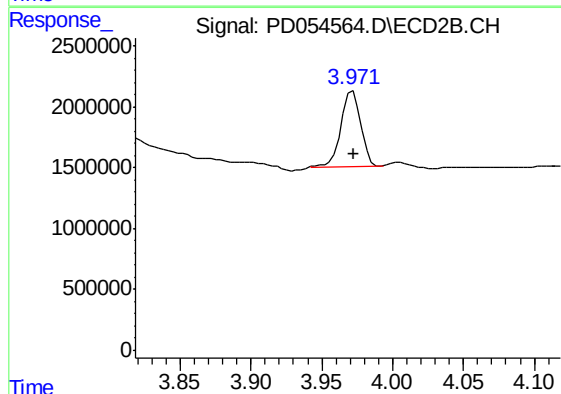




#1 Tetrachloro-m-xylene

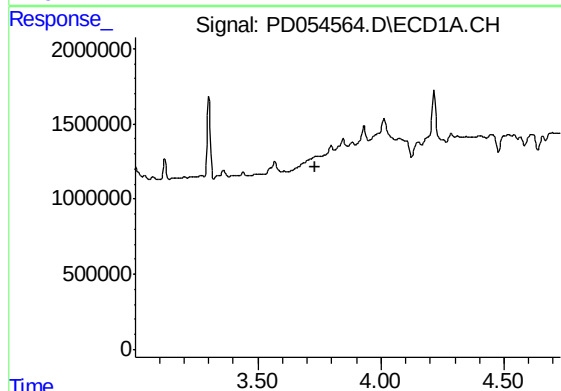
R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 4658906
Conc: 6.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD6



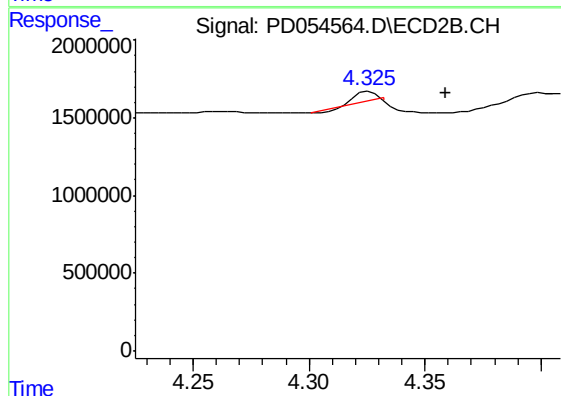
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 6066519
Conc: 6.15 ng/ml



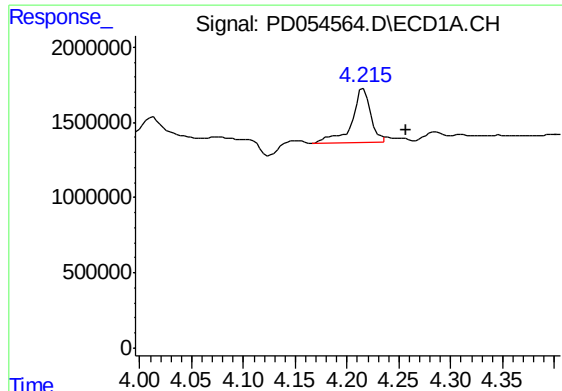
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.731 min
Response: 0
Conc: N.D.



#2 alpha-BHC

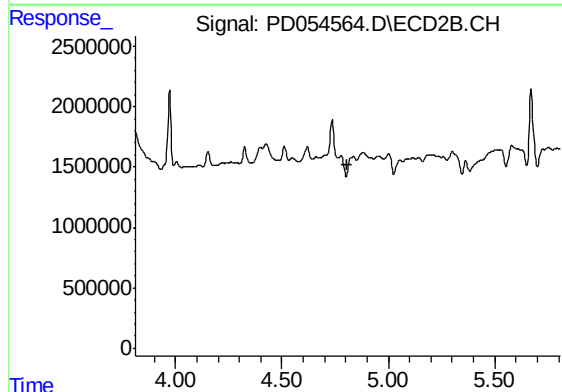
R.T.: 4.326 min
Delta R.T.: -0.033 min
Response: 389918
Conc: 0.26 ng/ml



#6 beta-BHC

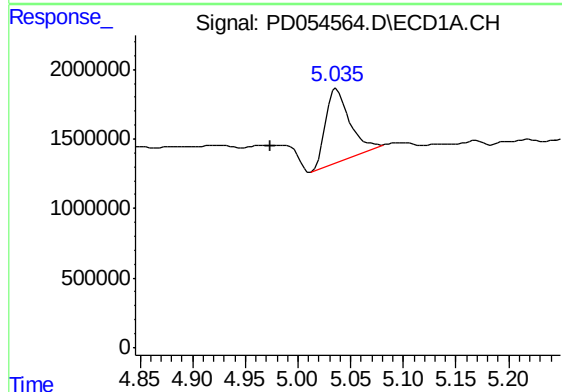
R.T.: 4.216 min
Delta R.T.: -0.042 min
Response: 4519266
Conc: 10.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD6



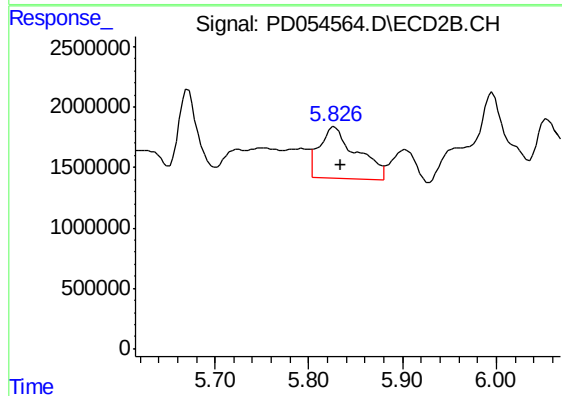
#6 beta-BHC

R.T.: 4.836 min
Delta R.T.: 0.027 min
Response: -1311821
Conc: N.D.



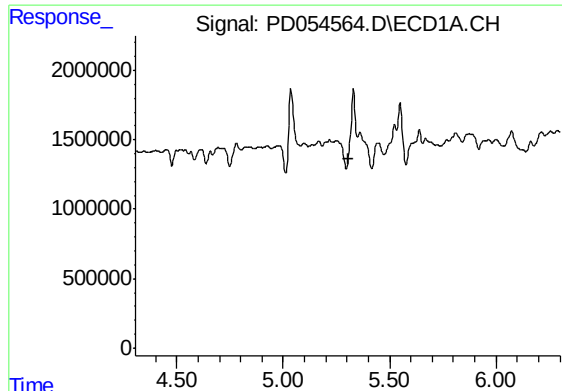
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.063 min
Response: 8181572
Conc: 9.13 ng/ml



#8 Heptachlor epoxide

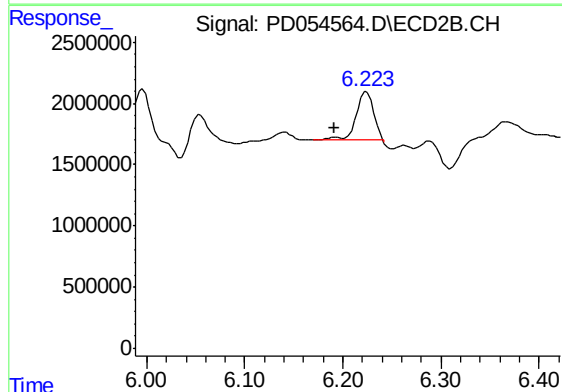
R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 11773664
Conc: 8.56 ng/ml



#9 Endosulfan I

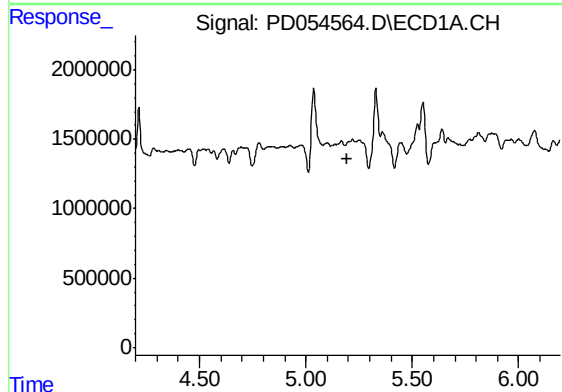
R.T.: 5.330 min
Delta R.T.: 0.024 min
Response: -602014
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AD6



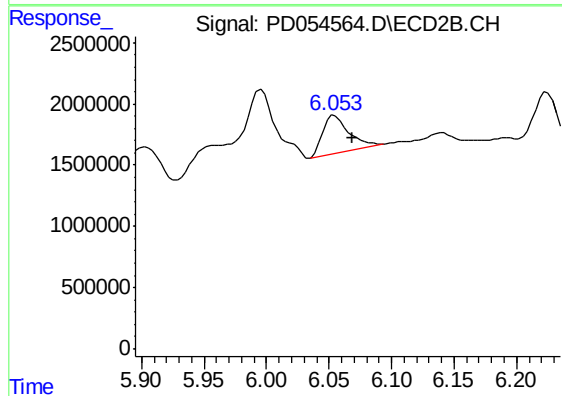
#9 Endosulfan I

R.T.: 6.224 min
Delta R.T.: 0.033 min
Response: 4890003
Conc: 3.93 ng/ml



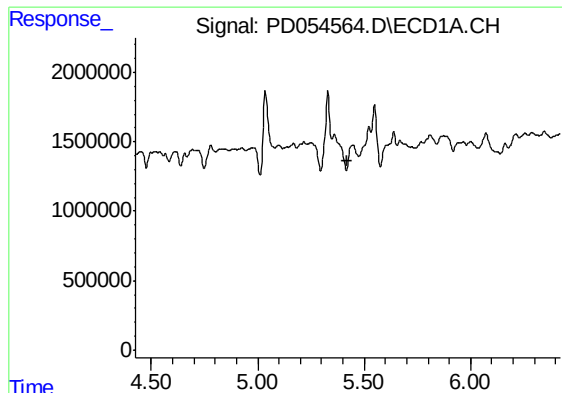
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

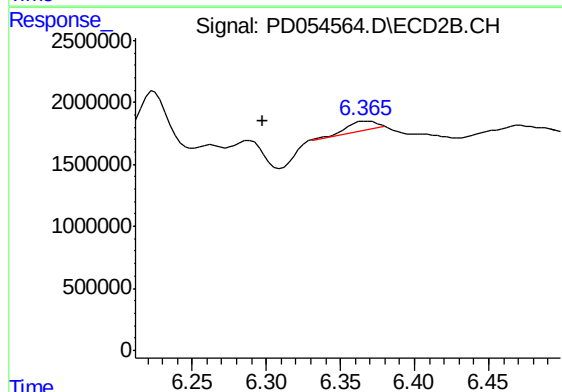
R.T.: 6.054 min
Delta R.T.: -0.014 min
Response: 4435547
Conc: 3.21 ng/ml



#12 4,4'-DDE

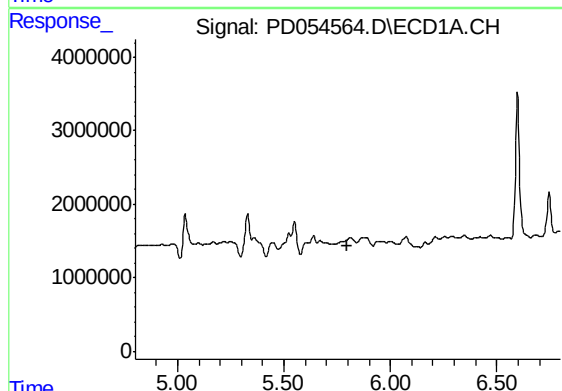
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AD6



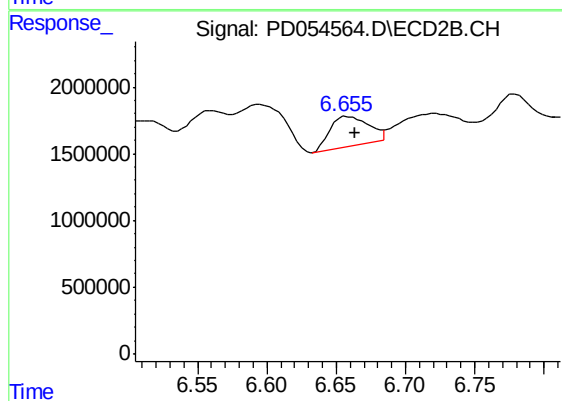
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.070 min
Response: 1139379
Conc: 0.82 ng/ml



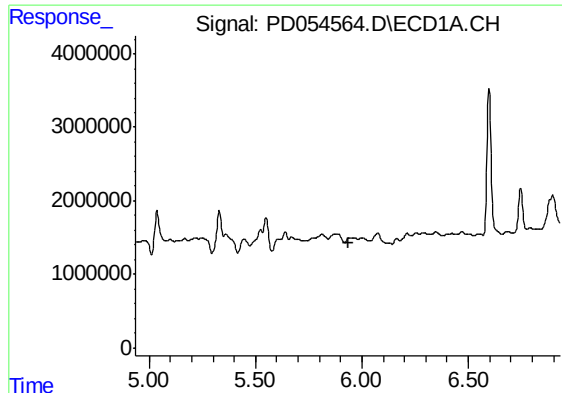
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



#14 Endrin

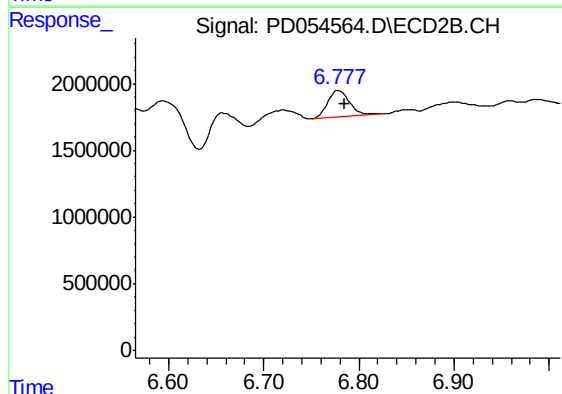
R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 4197010
Conc: 4.11 ng/ml



#16 4,4'-DDD

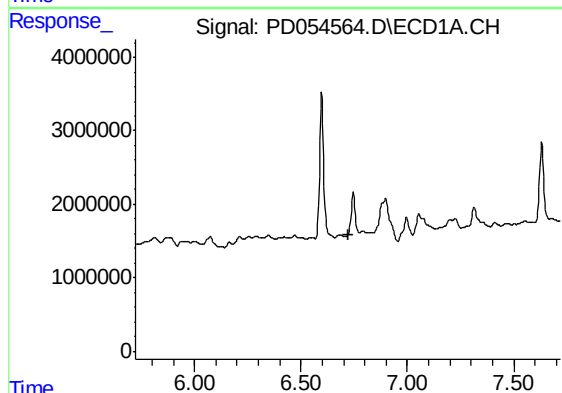
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AD6



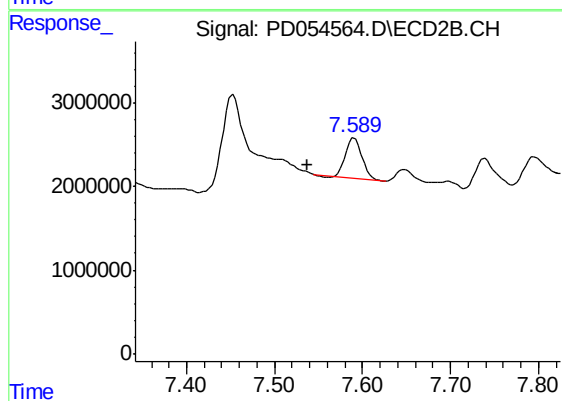
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 3202198
Conc: 3.00 ng/ml



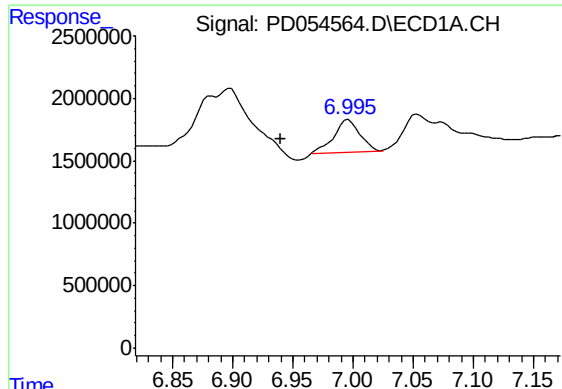
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: 0.025 min
Response: -2587125
Conc: N.D.



#20 Methoxychlor

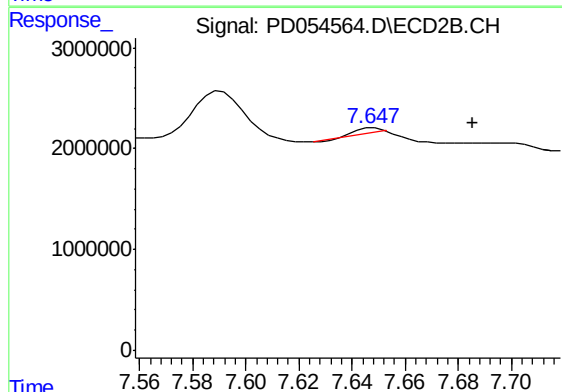
R.T.: 7.591 min
Delta R.T.: 0.053 min
Response: 6129549
Conc: 11.69 ng/ml



#21 Endrin ketone

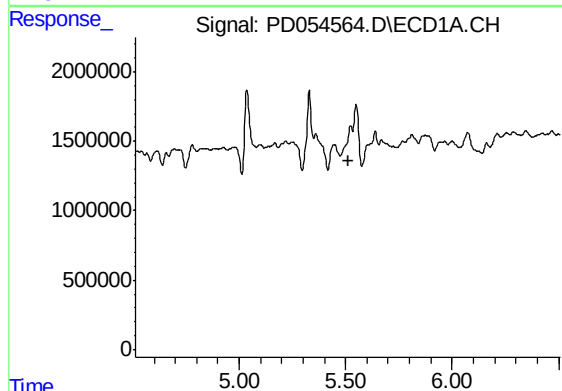
R.T.: 6.996 min
Delta R.T.: 0.056 min
Response: 3905368
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD6



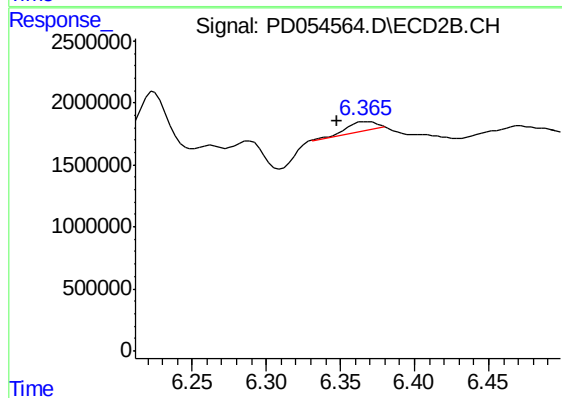
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: -0.037 min
Response: 229631
Conc: 0.18 ng/ml



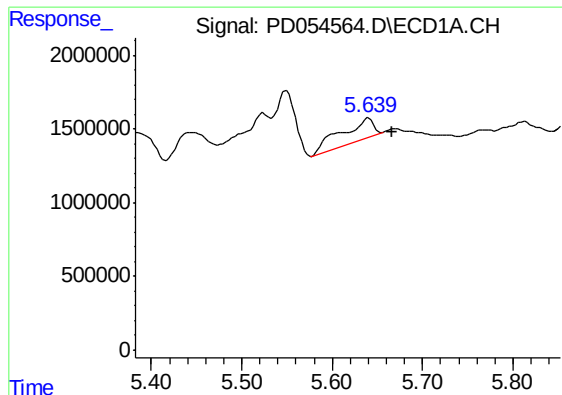
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

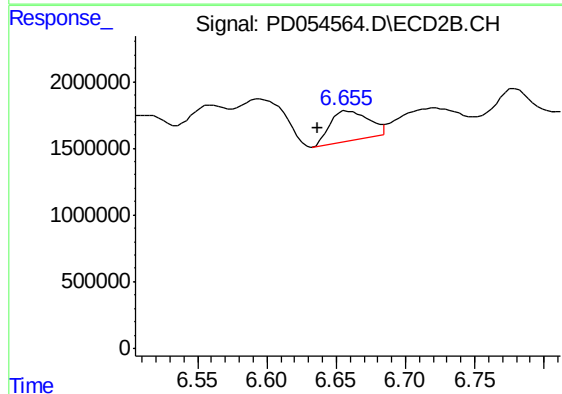
R.T.: 6.367 min
Delta R.T.: 0.019 min
Response: 1139379
Conc: 179.49 ng/ml



#23 Toxaphene-2

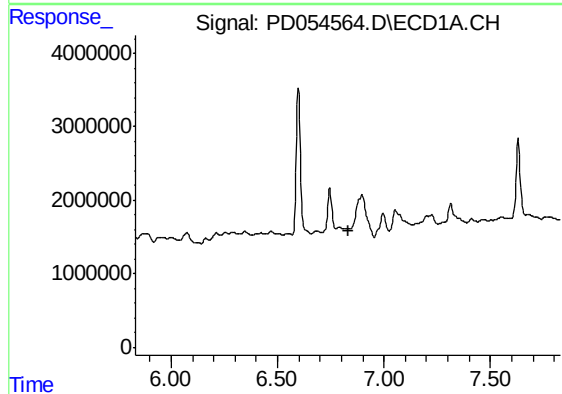
R.T.: 5.640 min
Delta R.T.: -0.026 min
Response: 3620782
Conc: 681.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD6



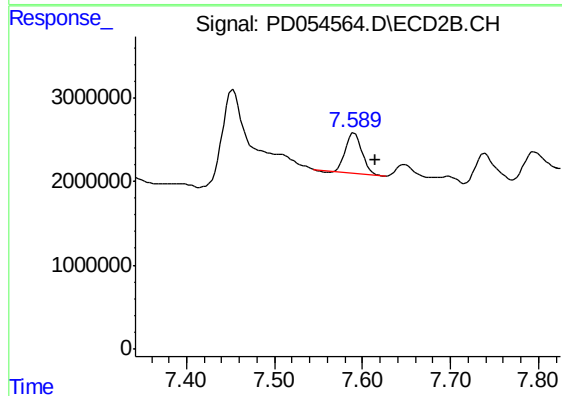
#23 Toxaphene-2

R.T.: 6.658 min
Delta R.T.: 0.022 min
Response: 4197010
Conc: 511.89 ng/ml



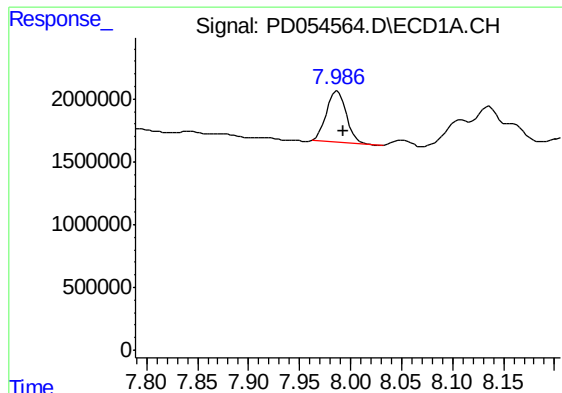
#26 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: 0.051 min
Response: -3796870
Conc: N.D.



#26 Toxaphene-5

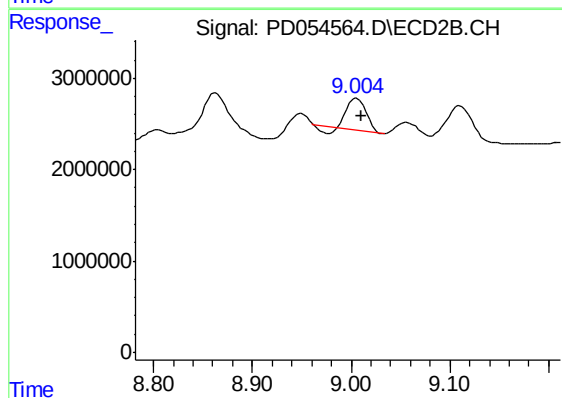
R.T.: 7.591 min
Delta R.T.: -0.024 min
Response: 6129549
Conc: 356.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.006 min
Response: 5569456
Conc: 8.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD6



#27 Decachlorobiphenyl

R.T.: 9.006 min
Delta R.T.: -0.004 min
Response: 4380076
Conc: 4.68 ng/ml