

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
 Data File : PD054554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2019 9:42
 Operator : SG\AJ
 Sample : K4731-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AF3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 23:06:46 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...	3.302	3.972	11284572	15130550	15.966	15.331
27)	SA Decachlor...	7.988	9.006	14884560	16144262	21.994	17.257
Target Compounds							
2)	A alpha-BHC	0.000	4.388f	0	1175019	N.D.	0.788
3)	MA gamma-BHC...	4.012	0.000	3021462	0	3.062	N.D. #
8)	B Heptachlo...	5.036f	0.000	4534845	0	5.062	N.D. #
9)	A Endosulfan I	5.331	6.225	891297	5170968	1.045	4.160 #
10)	B trans-Chl...	0.000	6.052	0	8417860	N.D.	6.096
13)	MA Dieldrin	5.526	6.471	2102930	2884490	2.251	2.140
14)	MA Endrin	0.000	6.595f	0	2571308	N.D.	2.517
16)	A 4,4'-DDD	5.882f	6.779	2391573	4558428	3.455	4.277
19)	B Endosulfa...	0.000	7.188	0	4938010	N.D.	4.327
20)	A Methoxychlor	0.000	7.592f	0	7976398	N.D.	15.209
21)	B Endrin ke...	6.881f	0.000	7740126	0	8.991	N.D. #
22)	Toxaphene-1	5.526	0.000	2102930	0	400.497	N.D. #
23)	Toxaphene-2	0.000	6.595	0	2571308	N.D.	313.613
26)	Toxaphene-5	6.881	7.592	7740126	7976398	471.629	463.305

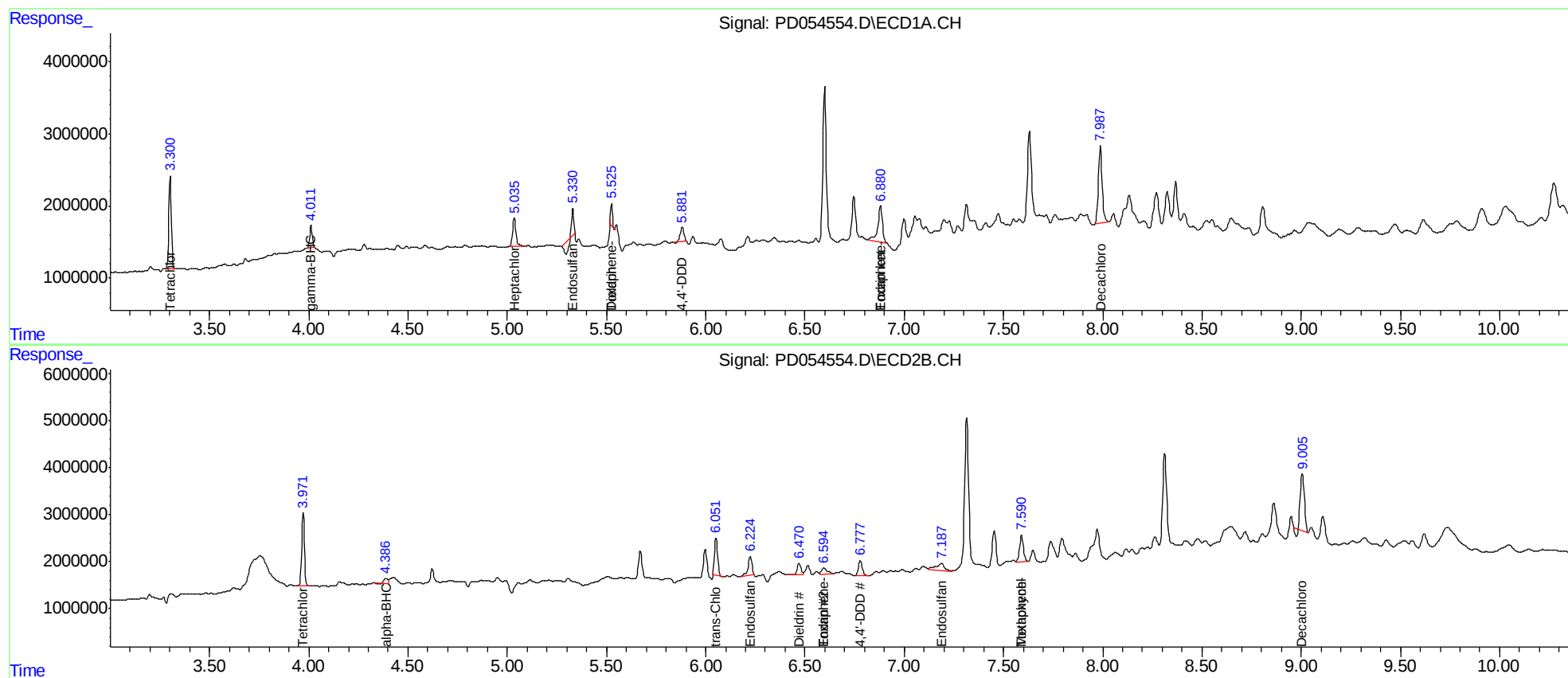
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

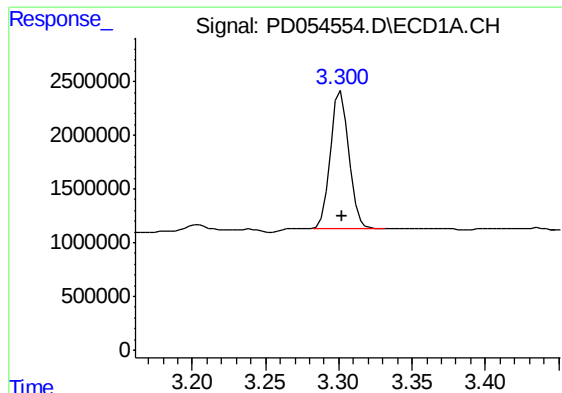
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
Data File : PD054554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 9:42
Operator : SG\AJ
Sample : K4731-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AF3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:06:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
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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

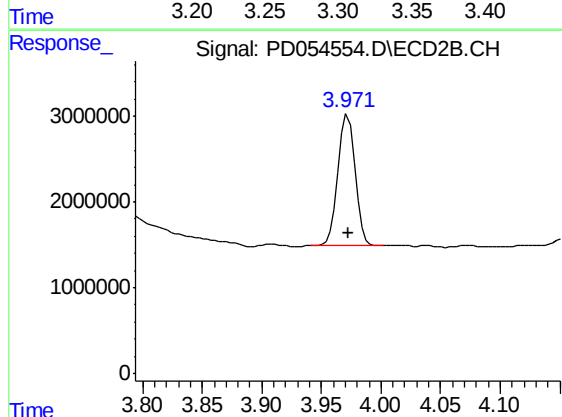




#1 Tetrachloro-m-xylene

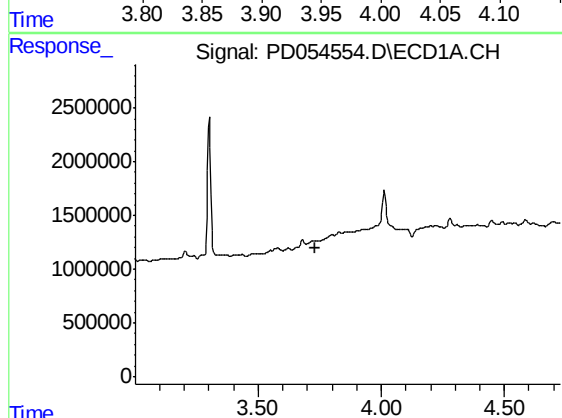
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 11284572
Conc: 15.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF3



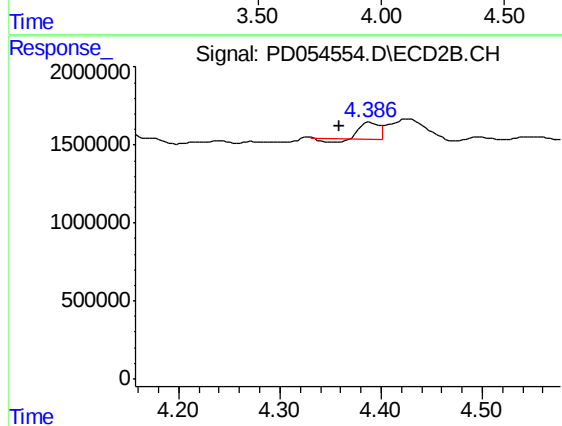
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 15130550
Conc: 15.33 ng/ml



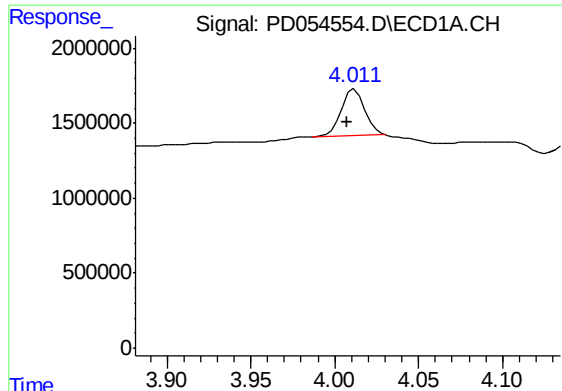
#2 alpha-BHC

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



#2 alpha-BHC

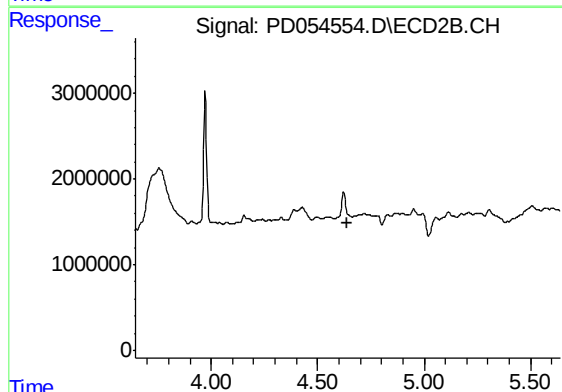
R.T.: 4.388 min
Delta R.T.: 0.029 min
Response: 1175019
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

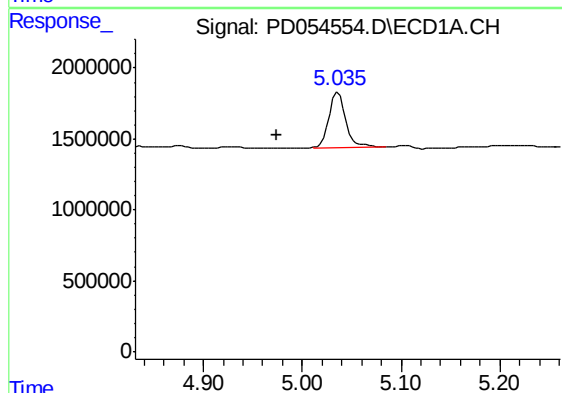
R.T.: 4.012 min
Delta R.T.: 0.005 min
Response: 3021462
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF3



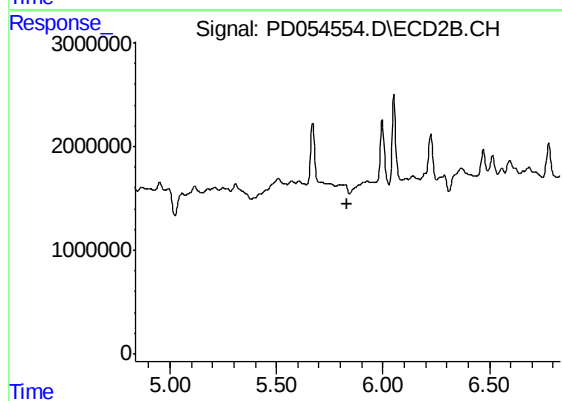
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



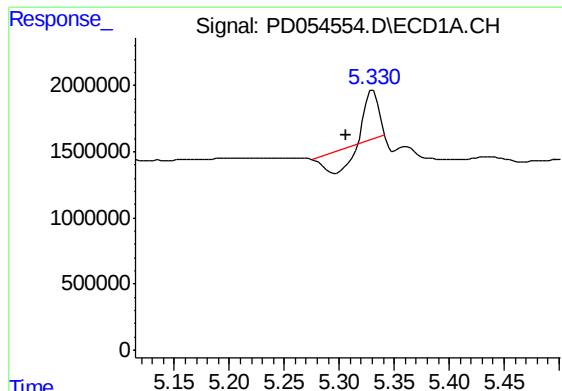
#8 Heptachlor epoxide

R.T.: 5.036 min
Delta R.T.: 0.062 min
Response: 4534845
Conc: 5.06 ng/ml



#8 Heptachlor epoxide

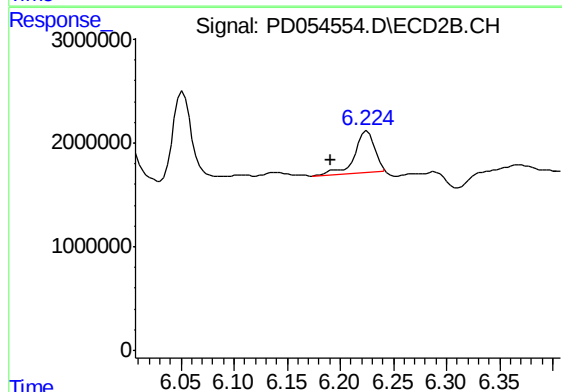
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#9 Endosulfan I

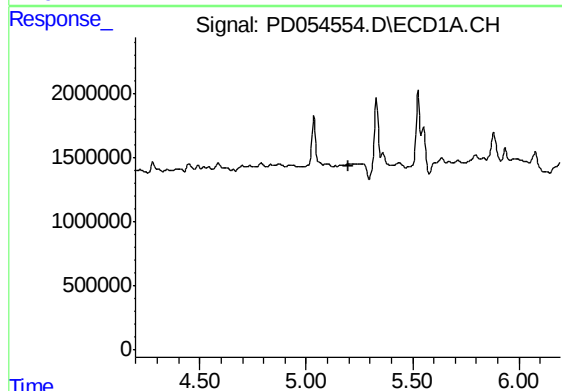
R.T.: 5.331 min
Delta R.T.: 0.025 min
Response: 891297
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF3



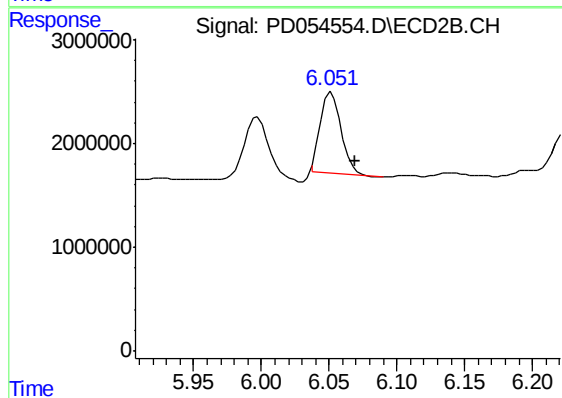
#9 Endosulfan I

R.T.: 6.225 min
Delta R.T.: 0.034 min
Response: 5170968
Conc: 4.16 ng/ml



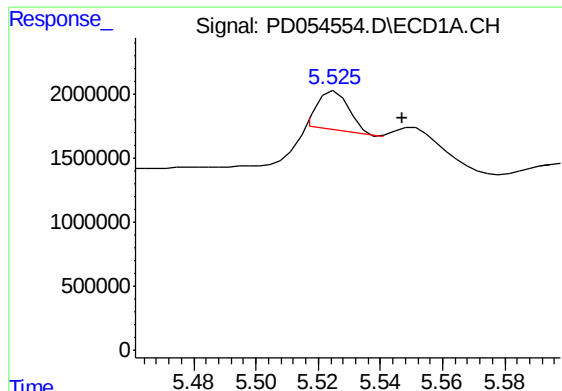
#10 trans-Chlordane

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



#10 trans-Chlordane

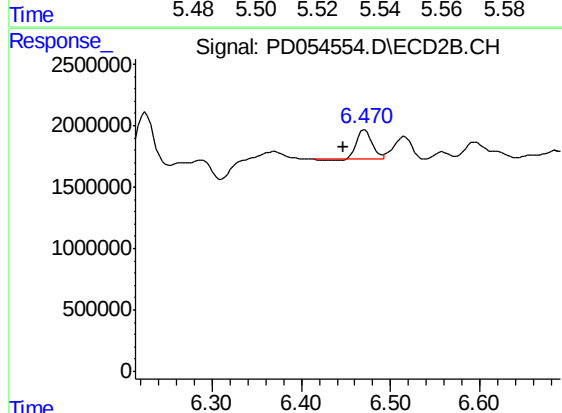
R.T.: 6.052 min
Delta R.T.: -0.017 min
Response: 8417860
Conc: 6.10 ng/ml



#13 Dielldrin

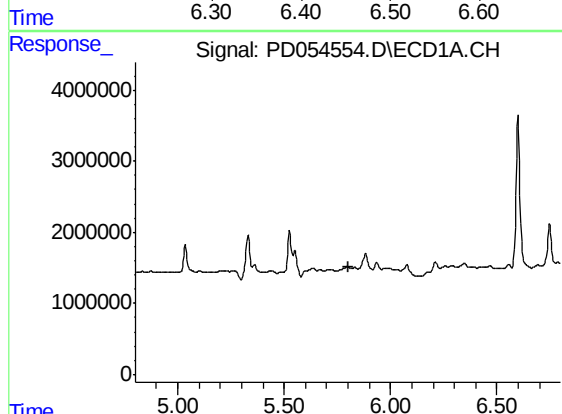
R.T.: 5.526 min
Delta R.T.: -0.021 min
Response: 2102930
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF3



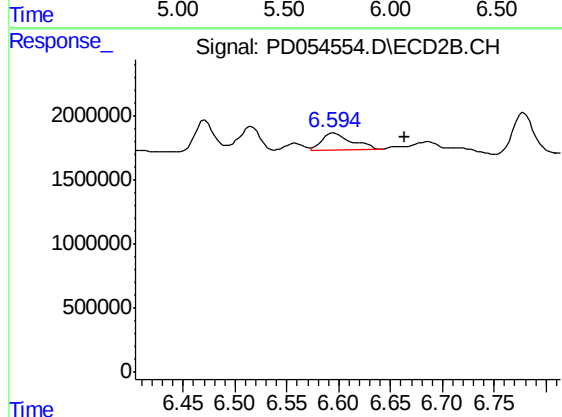
#13 Dielldrin

R.T.: 6.471 min
Delta R.T.: 0.024 min
Response: 2884490
Conc: 2.14 ng/ml



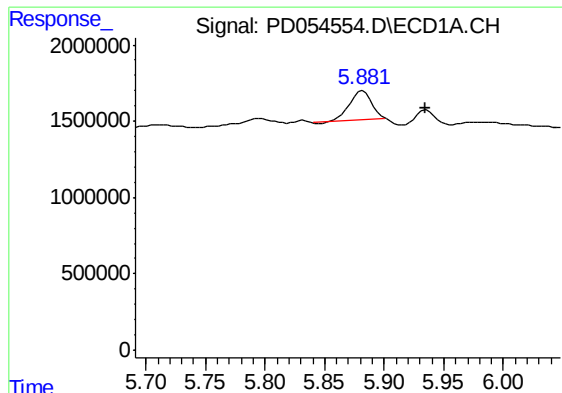
#14 Endrin

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



#14 Endrin

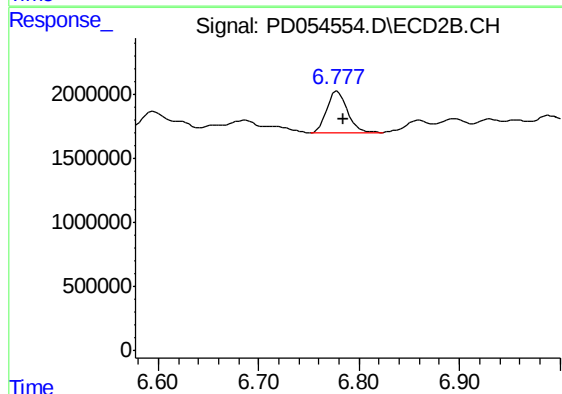
R.T.: 6.595 min
Delta R.T.: -0.068 min
Response: 2571308
Conc: 2.52 ng/ml



#16 4,4'-DDD

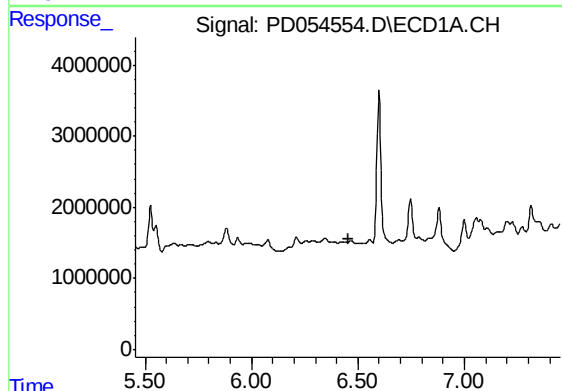
R.T.: 5.882 min
Delta R.T.: -0.053 min
Response: 2391573
Conc: 3.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF3



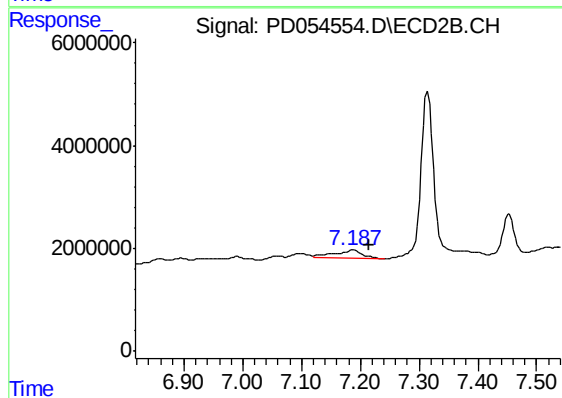
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 4558428
Conc: 4.28 ng/ml



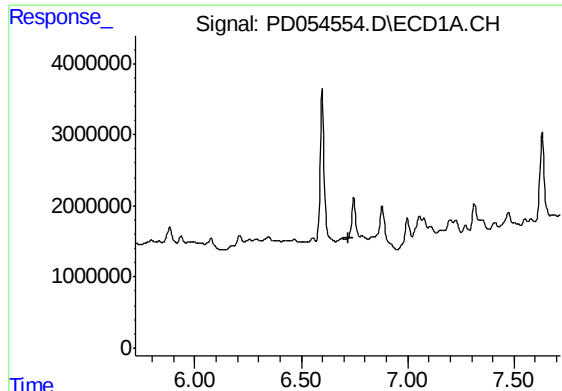
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

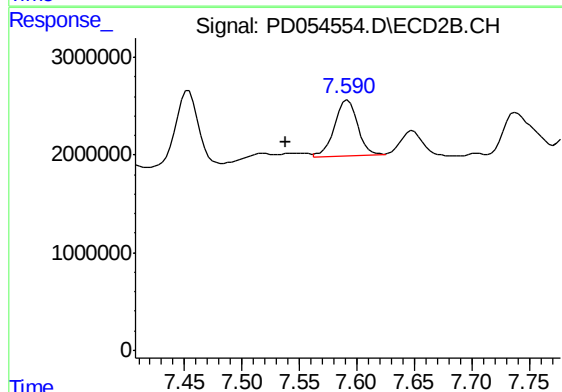
R.T.: 7.188 min
Delta R.T.: -0.026 min
Response: 4938010
Conc: 4.33 ng/ml



#20 Methoxychlor

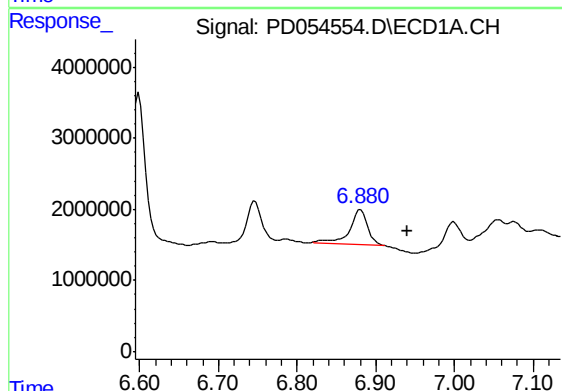
R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AF3



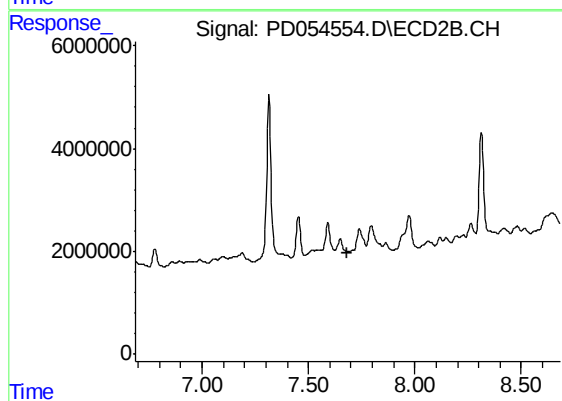
#20 Methoxychlor

R.T.: 7.592 min
Delta R.T.: 0.053 min
Response: 797639
Conc: 15.21 ng/ml



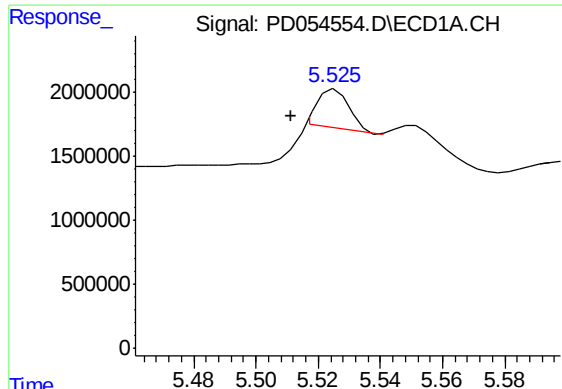
#21 Endrin ketone

R.T.: 6.881 min
Delta R.T.: -0.059 min
Response: 7740126
Conc: 8.99 ng/ml



#21 Endrin ketone

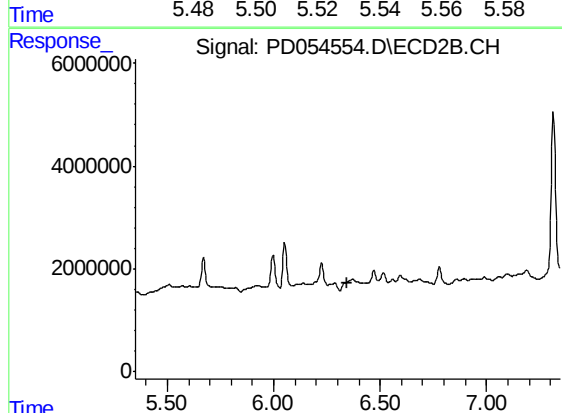
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

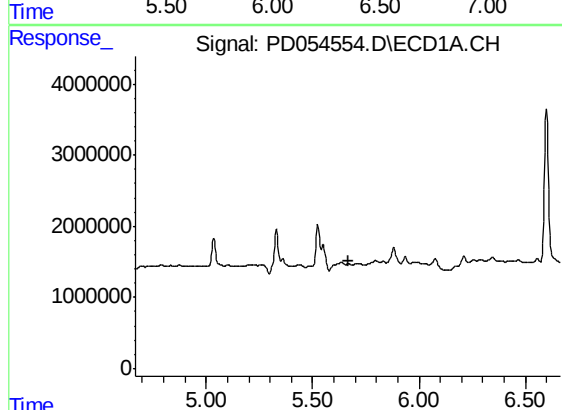
R.T.: 5.526 min
Delta R.T.: 0.014 min
Response: 2102930
Conc: 400.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF3



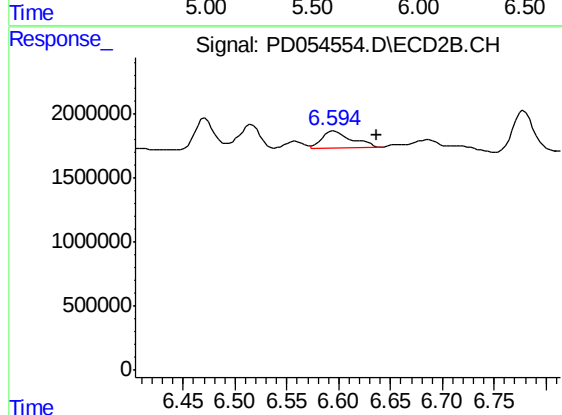
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



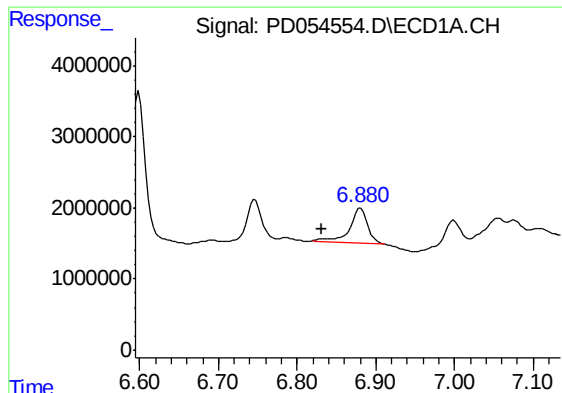
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

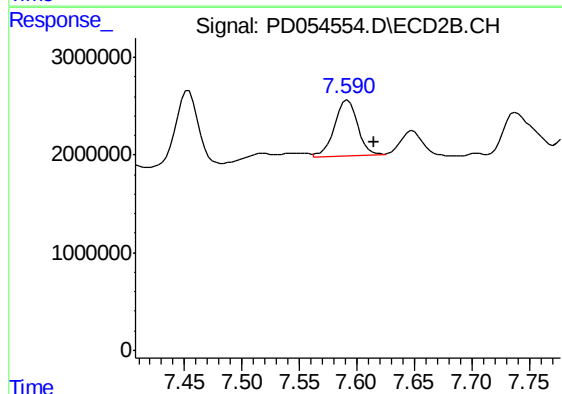
R.T.: 6.595 min
Delta R.T.: -0.041 min
Response: 2571308
Conc: 313.61 ng/ml



#26 Toxaphene-5

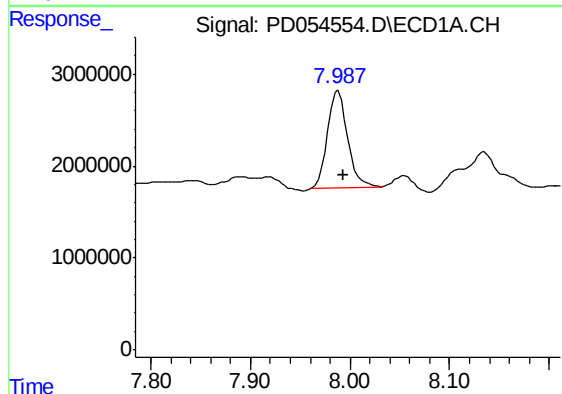
R.T.: 6.881 min
Delta R.T.: 0.050 min
Response: 7740126
Conc: 471.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF3



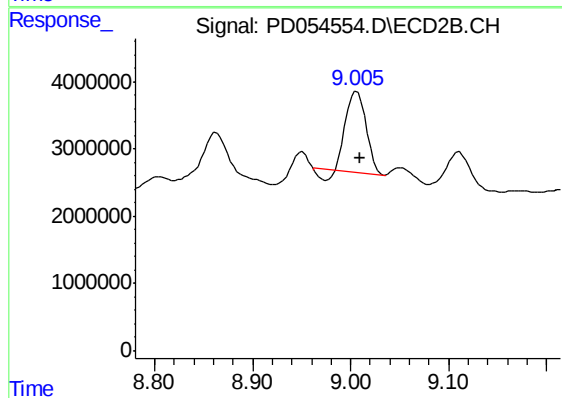
#26 Toxaphene-5

R.T.: 7.592 min
Delta R.T.: -0.024 min
Response: 7976398
Conc: 463.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.005 min
Response: 14884560
Conc: 21.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.006 min
Delta R.T.: -0.004 min
Response: 16144262
Conc: 17.26 ng/ml