

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
 Data File : PD054572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2019 17:41
 Operator : SG\AJ
 Sample : K4718-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AC5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 23:12:31 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	12268176	16901924	17.358	17.126
27)	SA Decachlor...	7.989	9.008	19166129	17643533	28.321	18.860 #
Target Compounds							
8)	B Heptachlo...	5.037f	5.829	8938985	13179645	9.978	9.582
9)	A Endosulfan I	5.330	6.225	1267102	3565471	1.485	2.868 #
10)	B trans-Chl...	0.000	6.051	0	13932279	N.D.	10.089
12)	B 4,4'-DDE	0.000	6.364f	0	1776671	N.D.	1.285
13)	MA Dieldrin	5.525	6.471	3820181	4164803	4.089	3.090
14)	MA Endrin	0.000	6.726f	0	2060138	N.D.	2.016
16)	A 4,4'-DDD	0.000	6.777	0	3250250	N.D.	3.050
19)	B Endosulfa...	0.000	7.188	0	2864216	N.D.	2.510
20)	A Methoxychlor	0.000	7.592f	0	2713933	N.D.	5.175
22)	Toxaphene-1	5.525	6.364	3820181	1776671	727.543	279.890 #
26)	Toxaphene-5	6.899	7.592	-51959	2713933	N.D.	157.637

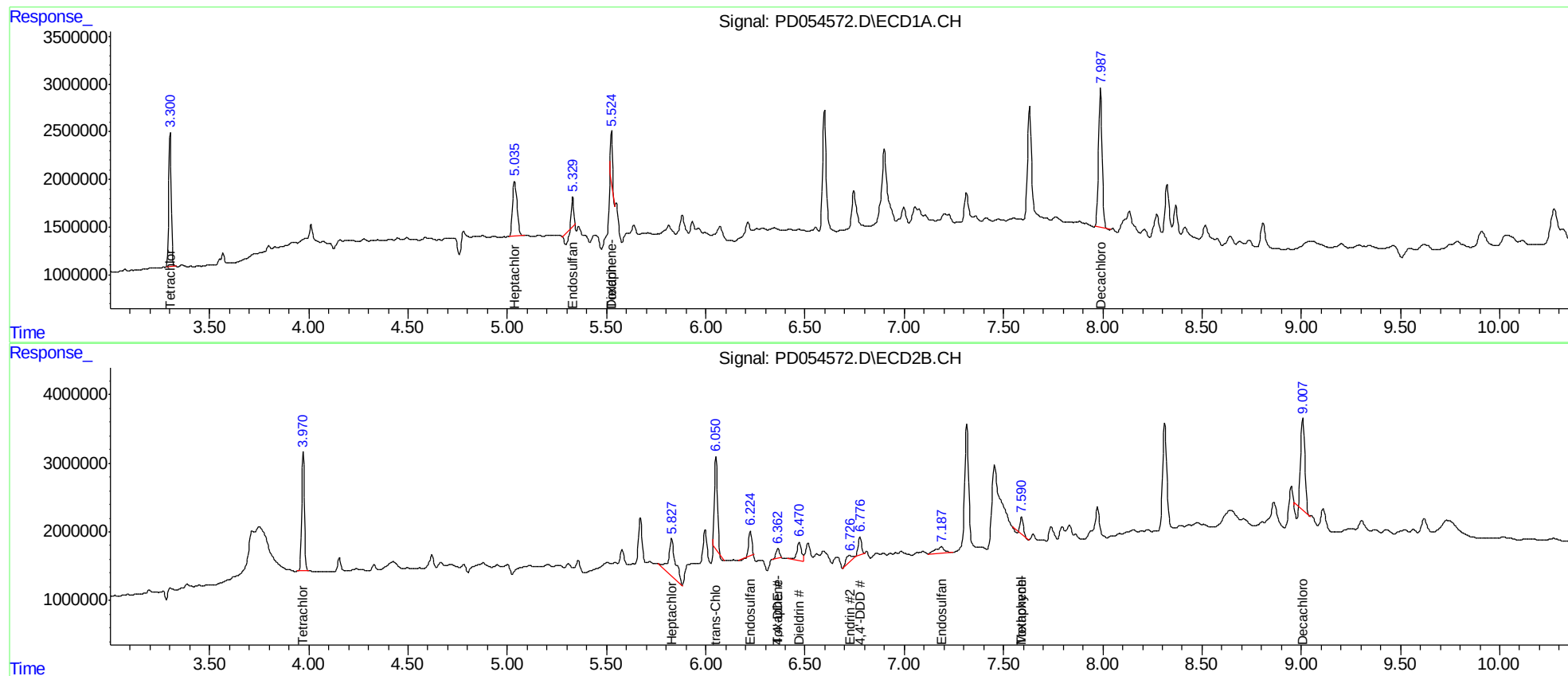
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

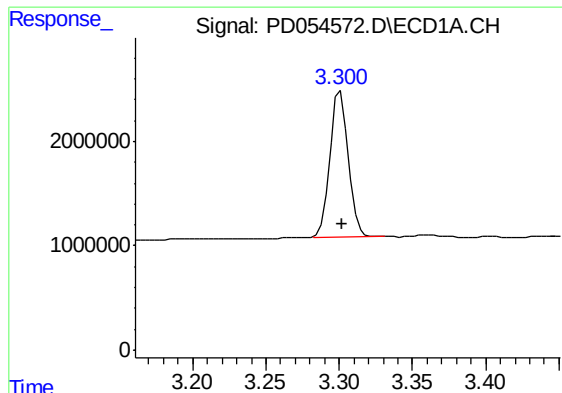
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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Sample : K4718-02
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ALS Vial : 52 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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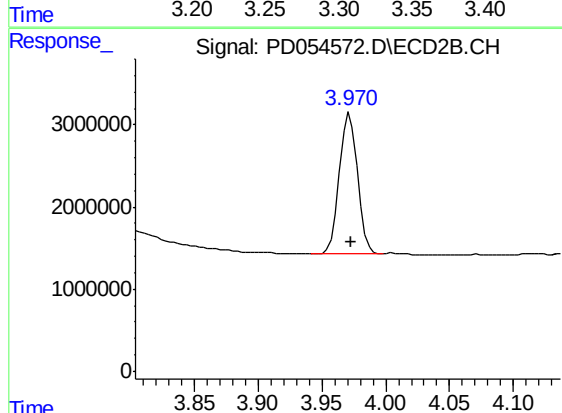




#1 Tetrachloro-m-xylene

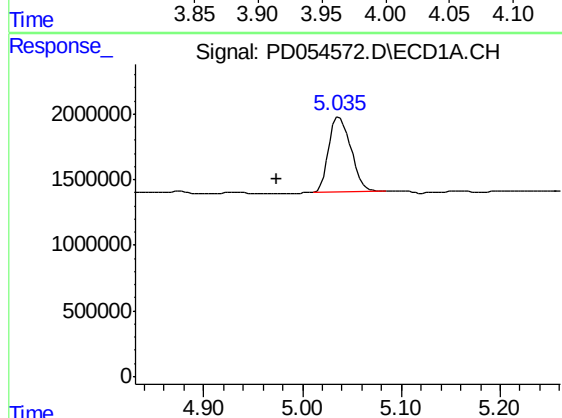
R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 12268176
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



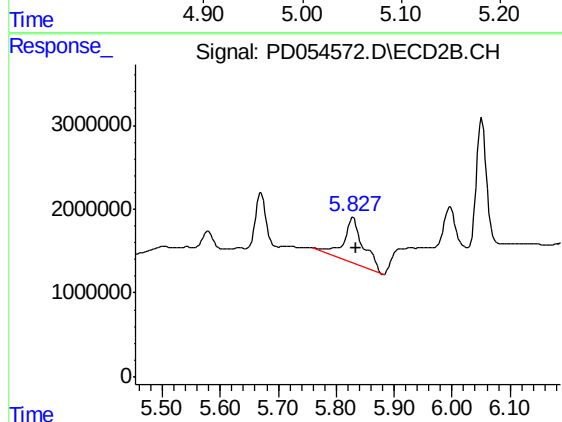
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 16901924
Conc: 17.13 ng/ml



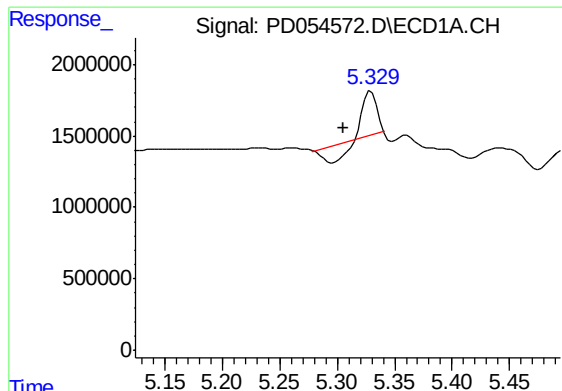
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.063 min
Response: 8938985
Conc: 9.98 ng/ml



#8 Heptachlor epoxide

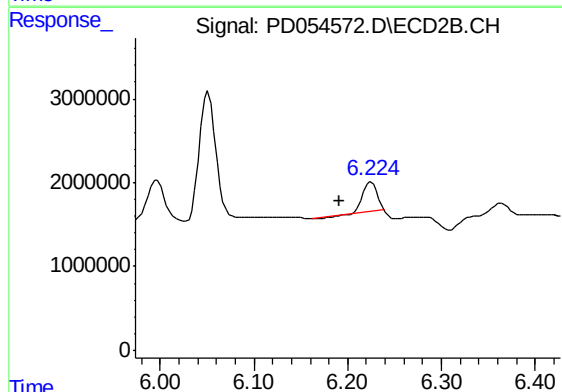
R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 13179645
Conc: 9.58 ng/ml



#9 Endosulfan I

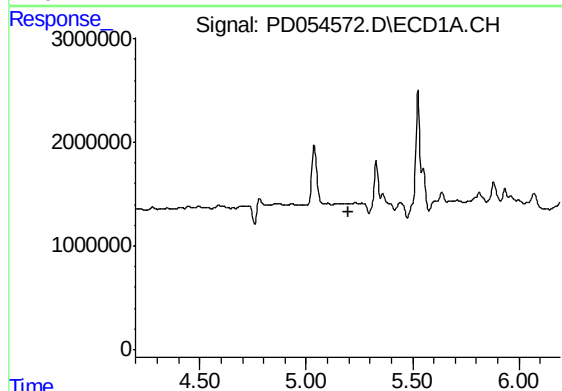
R.T.: 5.330 min
Delta R.T.: 0.024 min
Response: 1267102
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



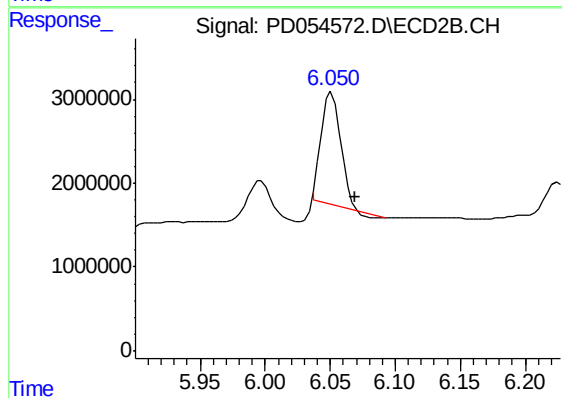
#9 Endosulfan I

R.T.: 6.225 min
Delta R.T.: 0.034 min
Response: 3565471
Conc: 2.87 ng/ml



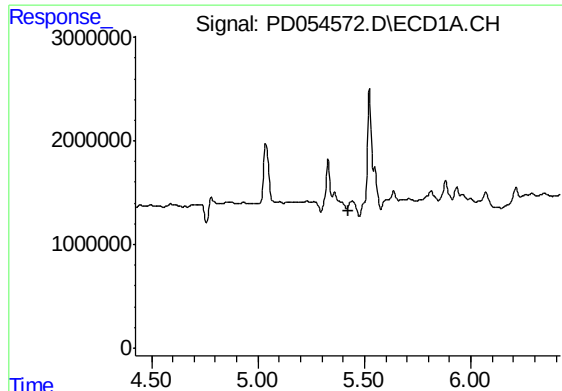
#10 trans-Chlordane

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



#10 trans-Chlordane

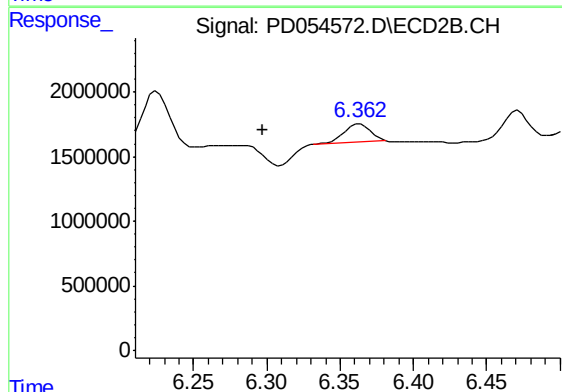
R.T.: 6.051 min
Delta R.T.: -0.018 min
Response: 13932279
Conc: 10.09 ng/ml



#12 4,4'-DDE

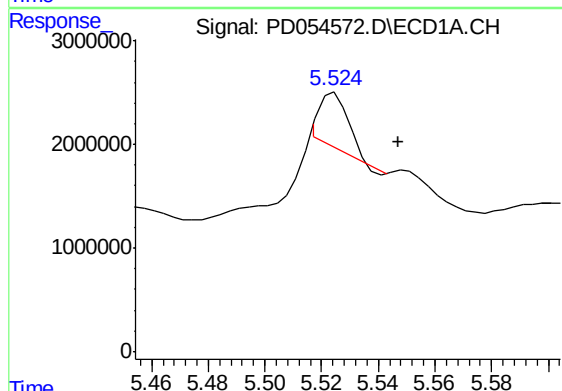
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC5



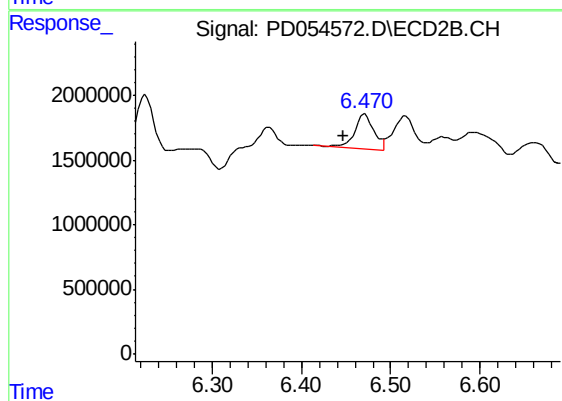
#12 4,4'-DDE

R.T.: 6.364 min
Delta R.T.: 0.066 min
Response: 1776671
Conc: 1.29 ng/ml



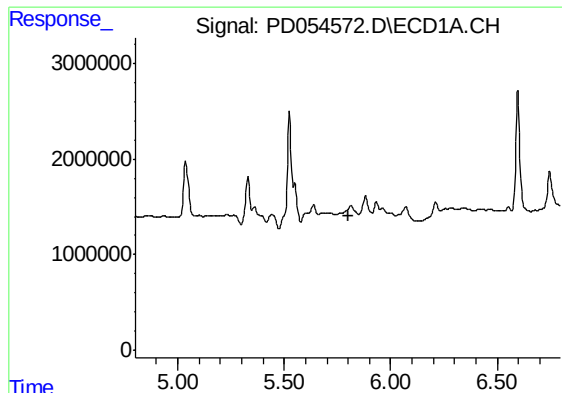
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: -0.022 min
Response: 3820181
Conc: 4.09 ng/ml



#13 Dieldrin

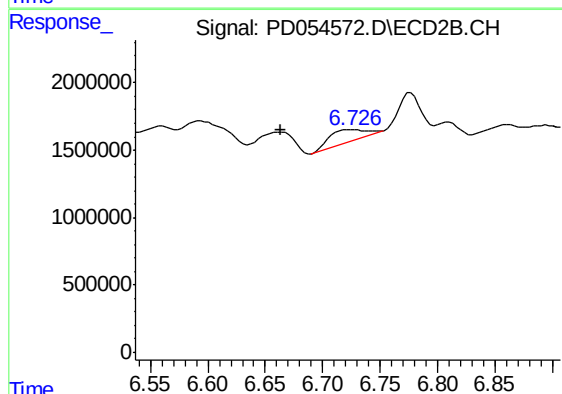
R.T.: 6.471 min
Delta R.T.: 0.024 min
Response: 4164803
Conc: 3.09 ng/ml



#14 Endrin

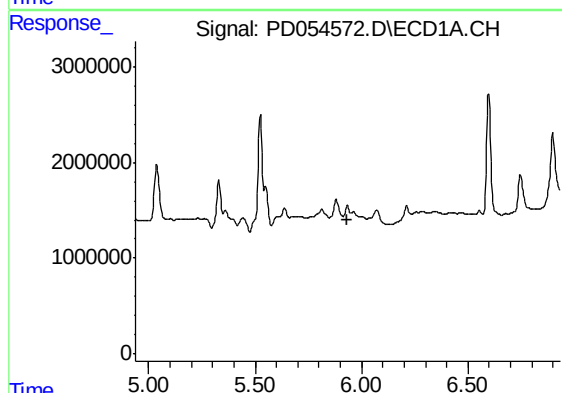
R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC5



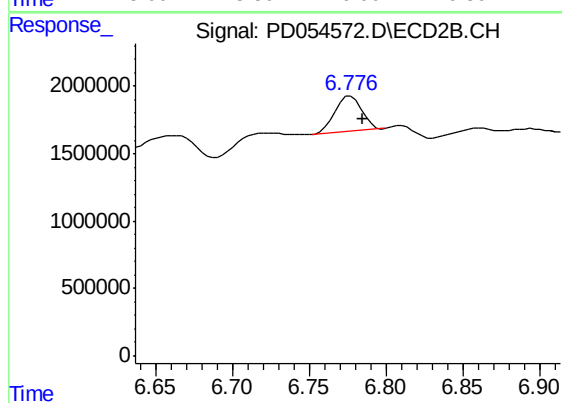
#14 Endrin

R.T.: 6.726 min
Delta R.T.: 0.062 min
Response: 2060138
Conc: 2.02 ng/ml



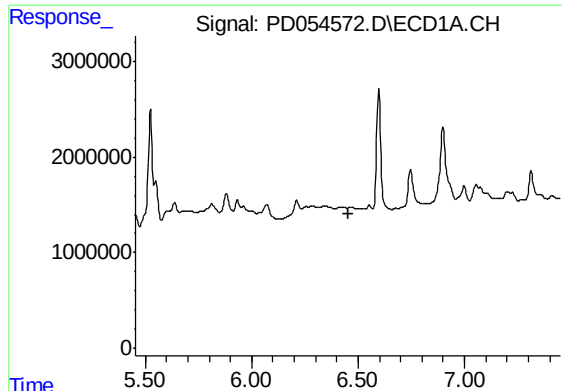
#16 4,4'-DDD

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



#16 4,4'-DDD

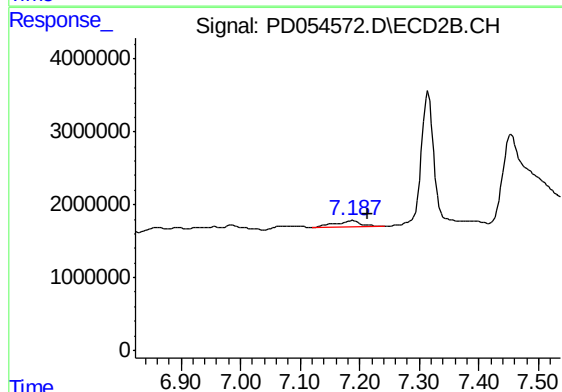
R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 3250250
Conc: 3.05 ng/ml



#19 Endosulfan Sulfate

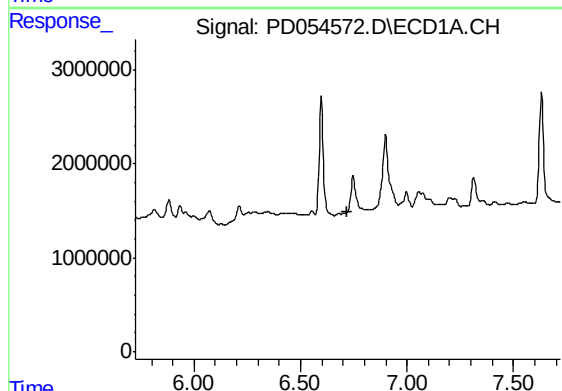
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC5



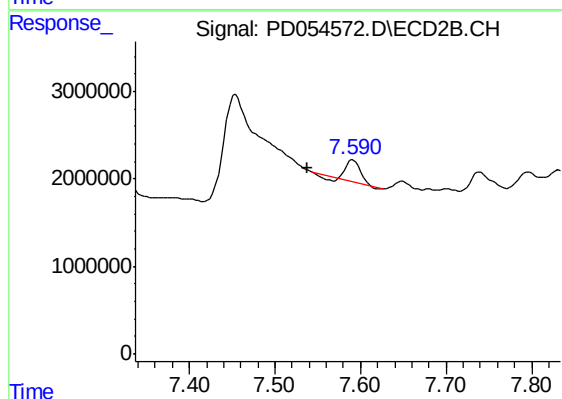
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.026 min
Response: 2864216
Conc: 2.51 ng/ml



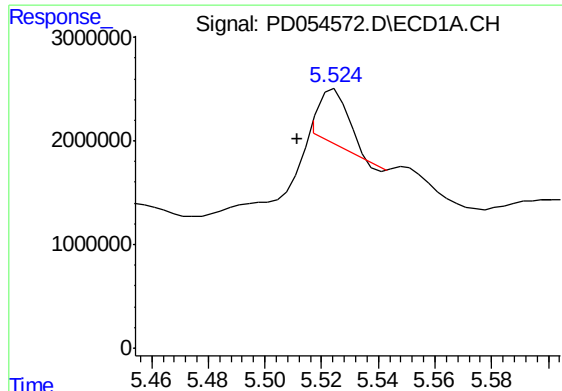
#20 Methoxychlor

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



#20 Methoxychlor

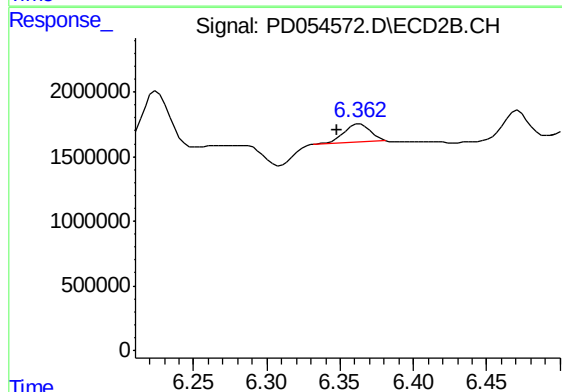
R.T.: 7.592 min
Delta R.T.: 0.053 min
Response: 2713933
Conc: 5.17 ng/ml



#22 Toxaphene-1

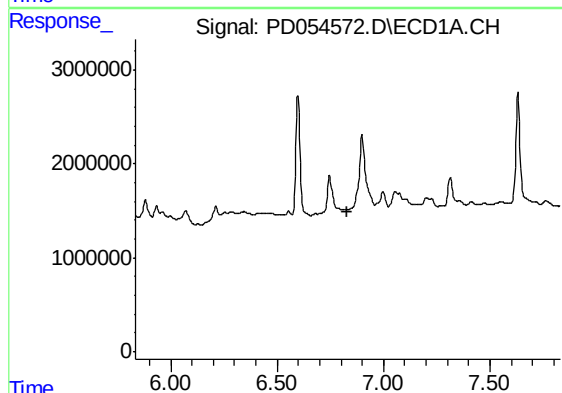
R.T.: 5.525 min
Delta R.T.: 0.013 min
Response: 3820181
Conc: 727.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



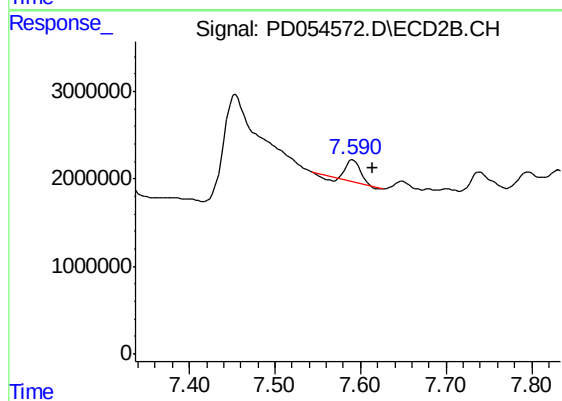
#22 Toxaphene-1

R.T.: 6.364 min
Delta R.T.: 0.016 min
Response: 1776671
Conc: 279.89 ng/ml



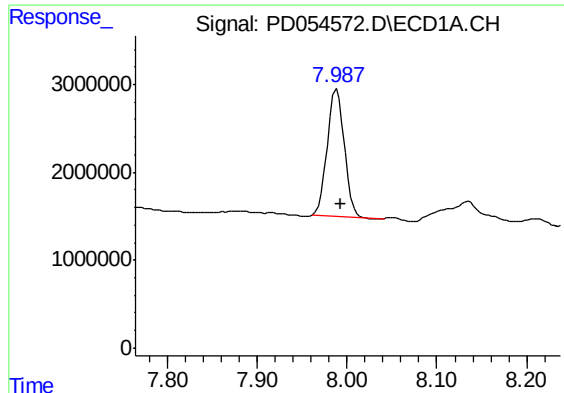
#26 Toxaphene-5

R.T.: 6.899 min
Delta R.T.: 0.068 min
Response: -51959
Conc: N.D.



#26 Toxaphene-5

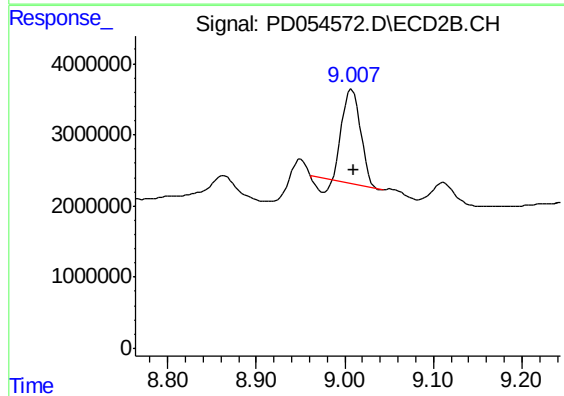
R.T.: 7.592 min
Delta R.T.: -0.023 min
Response: 2713933
Conc: 157.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 19166129
Conc: 28.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 17643533
Conc: 18.86 ng/ml