

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
 Data File : PD054730.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 5:56
 Operator : SG\AJ
 Sample : K4845-12
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AN4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 08:07:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 18 17:43:20 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...	3.295	3.966	5881747	6766810	8.707	8.295
27)	SA Decachlor...	7.974	9.000	12582692	5464554	14.278	5.314 #
Target Compounds							
3)	MA gamma-BHC...	4.004	4.617	13562935	10790893	14.198	9.927 #
8)	B Heptachlo...	5.025f	5.819	16574649	2963168	19.796	2.785 #
9)	A Endosulfan I	5.319	6.220f	4773491	11145846	5.640	10.644 #
10)	B trans-Chl...	5.160	6.046	4091153	31246940	4.641	28.250 #
12)	B 4,4'-DDE	0.000	6.287	0	3757730	N.D.	3.473
13)	MA Dieldrin	5.514	6.466	39238710	1348800	40.478	1.174 #
14)	MA Endrin	0.000	6.650	0	2736075	N.D.	3.173
15)	B Endosulfa...	6.048	0.000	4460682	0	5.197	N.D. #
16)	A 4,4'-DDD	5.924	6.776	644056	6755833	0.832	7.116 #
17)	MA 4,4'-DDT	6.151	7.050	4169244	3687791	6.051	4.038 #
18)	B Endrin al...	0.000	7.050f	0	3687791	N.D.	4.268
20)	A Methoxychlor	6.734	7.587f	13085738	13493006	34.835	24.968 #
21)	B Endrin ke...	6.868f	7.645	11192951	3918476	12.137	3.496 #
22)	Toxaphene-1	5.514	6.372	39238710	6396264	6984.691	1130.762 #
23)	Toxaphene-2	5.658	6.650	2403386	2736075	404.688	376.588
24)	Toxaphene-3	5.924	7.050	644056	3687791	118.899	343.382 #
25)	Toxaphene-4	6.048	7.050	4460682	3687791	283.492	124.932 #
26)	Toxaphene-5	6.868	7.587	11192951	13493006	573.067	938.552 #

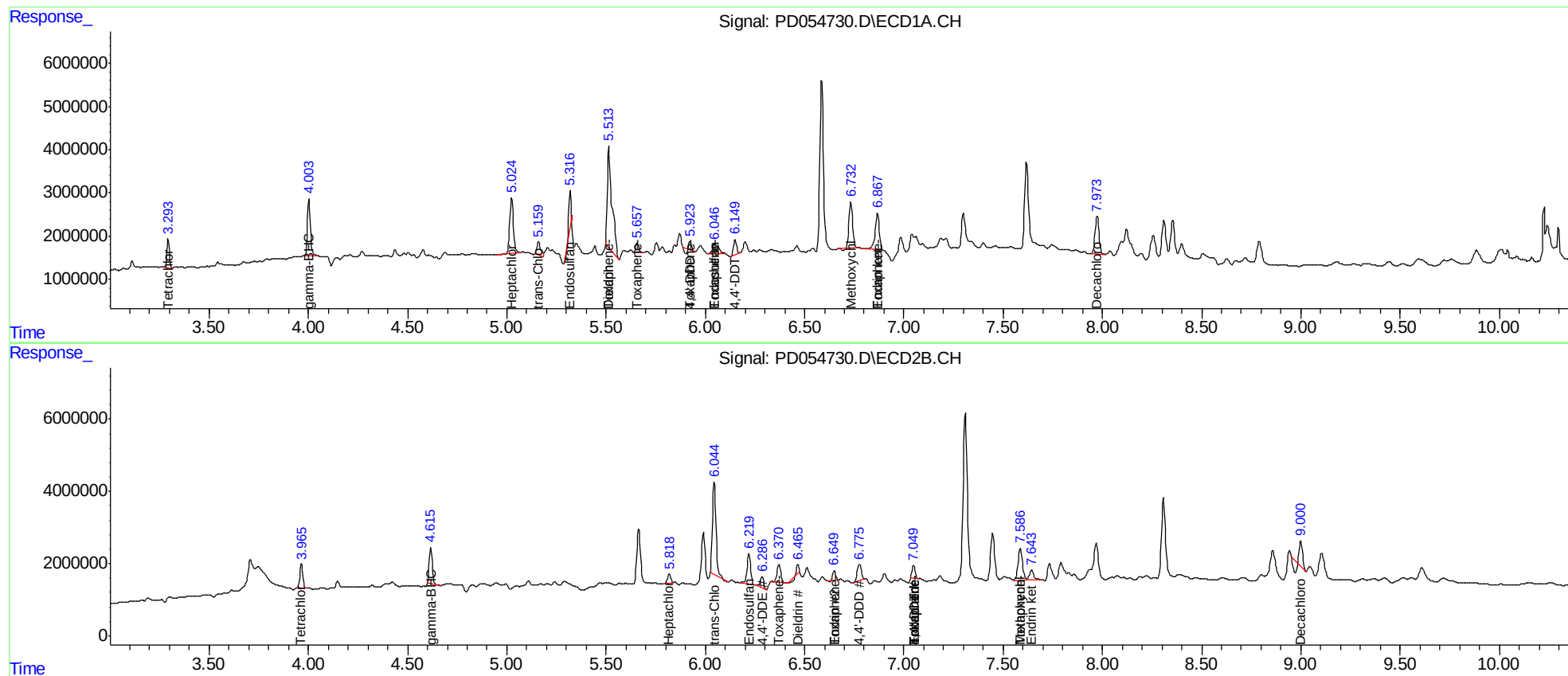
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

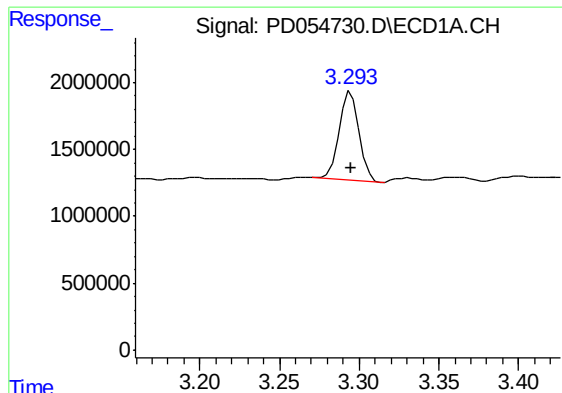
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054730.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 5:56
Operator : SG\AJ
Sample : K4845-12
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
C0AN4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 08:07:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 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

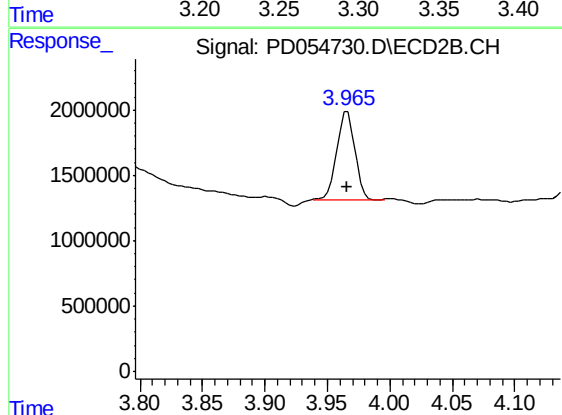




#1 Tetrachloro-m-xylene

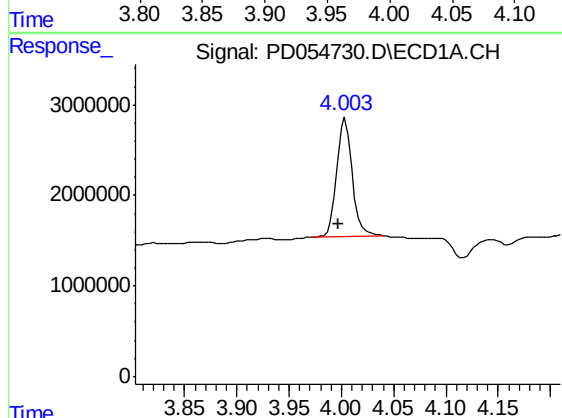
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 5881747
Conc: 8.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



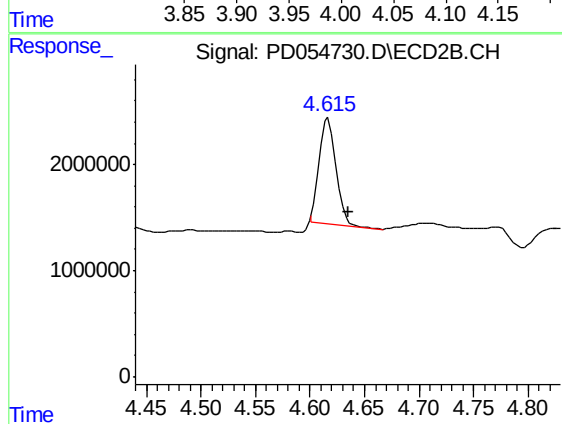
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 6766810
Conc: 8.30 ng/ml



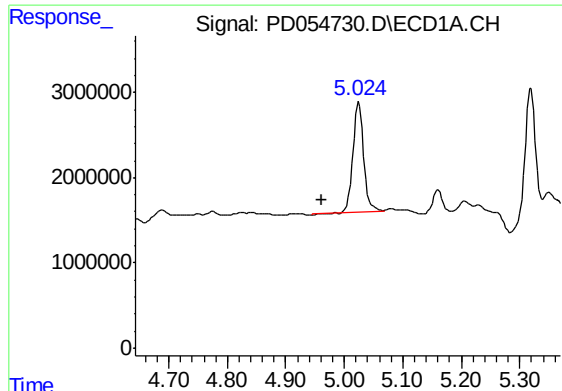
#3 gamma-BHC (Lindane)

R.T.: 4.004 min
Delta R.T.: 0.007 min
Response: 13562935
Conc: 14.20 ng/ml



#3 gamma-BHC (Lindane)

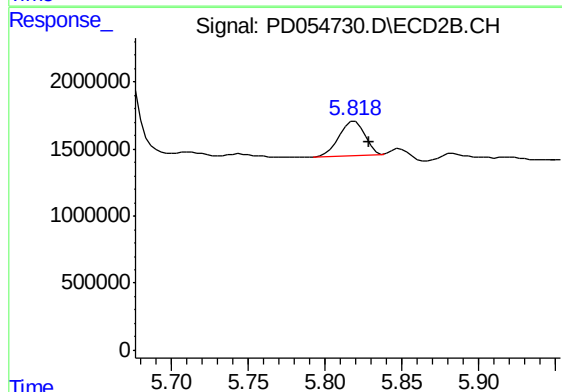
R.T.: 4.617 min
Delta R.T.: -0.018 min
Response: 10790893
Conc: 9.93 ng/ml



#8 Heptachlor epoxide

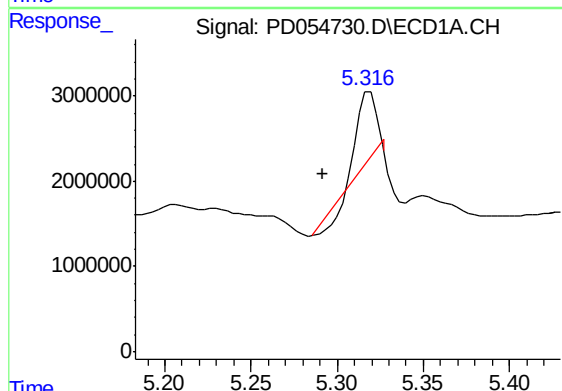
R.T.: 5.025 min
Delta R.T.: 0.064 min
Response: 16574649
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



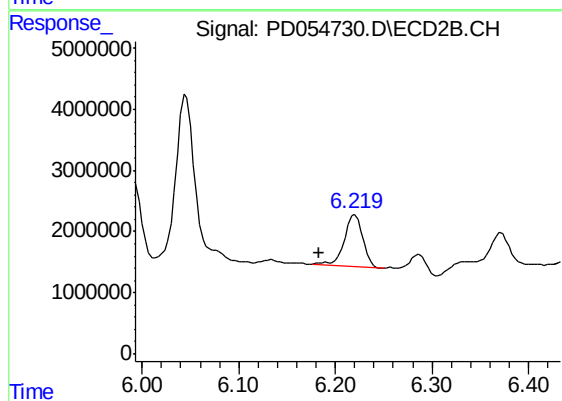
#8 Heptachlor epoxide

R.T.: 5.819 min
Delta R.T.: -0.010 min
Response: 2963168
Conc: 2.78 ng/ml



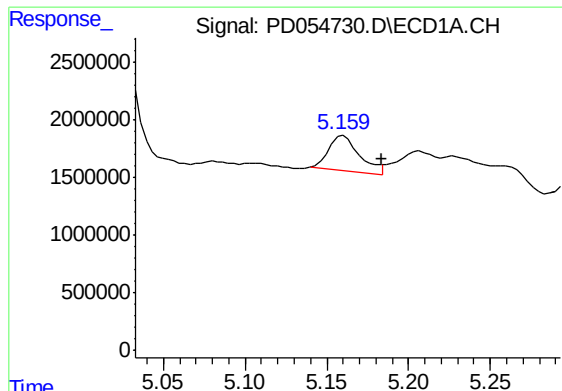
#9 Endosulfan I

R.T.: 5.319 min
Delta R.T.: 0.028 min
Response: 4773491
Conc: 5.64 ng/ml



#9 Endosulfan I

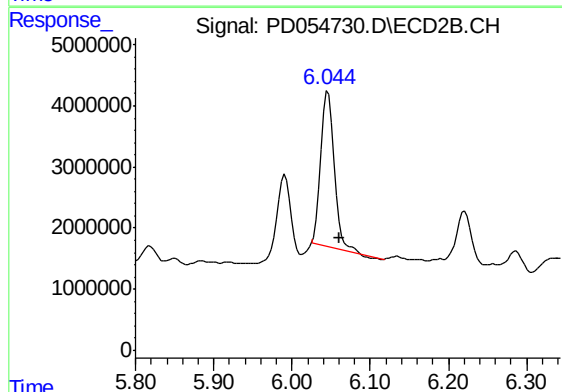
R.T.: 6.220 min
Delta R.T.: 0.037 min
Response: 11145846
Conc: 10.64 ng/ml



#10 trans-Chlordane

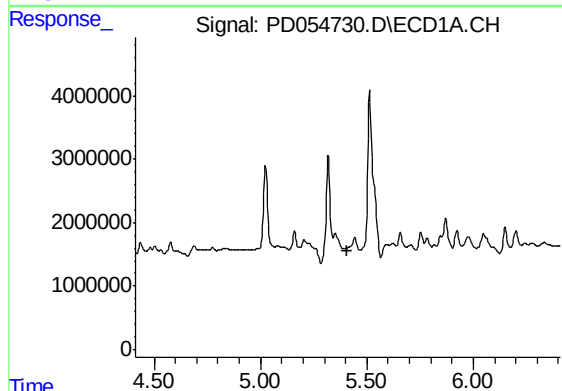
R.T.: 5.160 min
Delta R.T.: -0.024 min
Response: 4091153
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



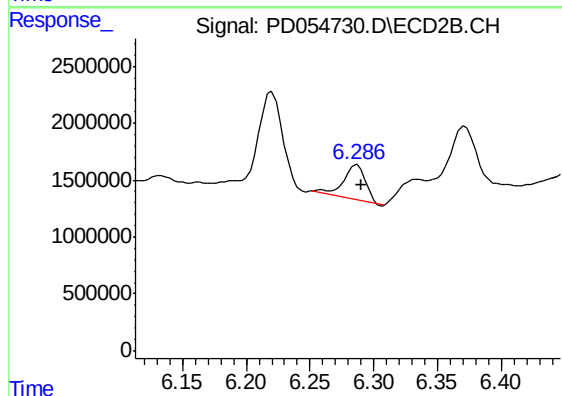
#10 trans-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.016 min
Response: 31246940
Conc: 28.25 ng/ml



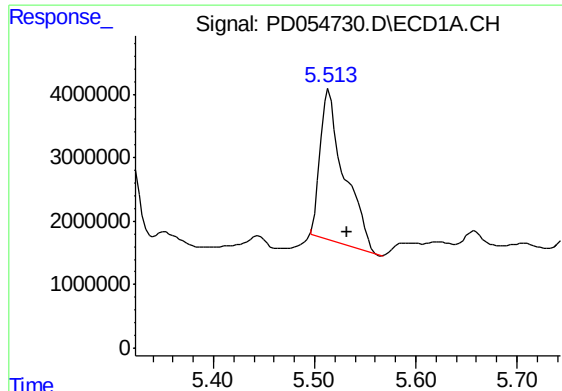
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

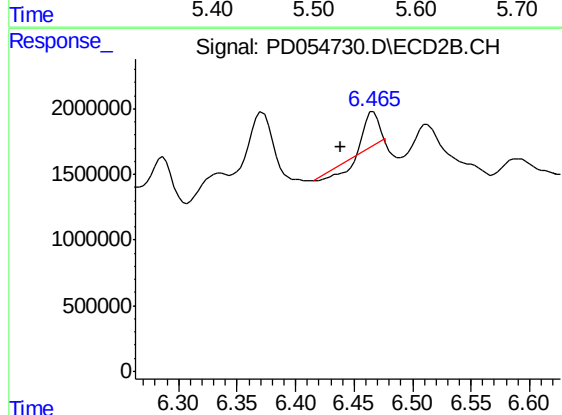
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 3757730
Conc: 3.47 ng/ml



#13 Dielddrin

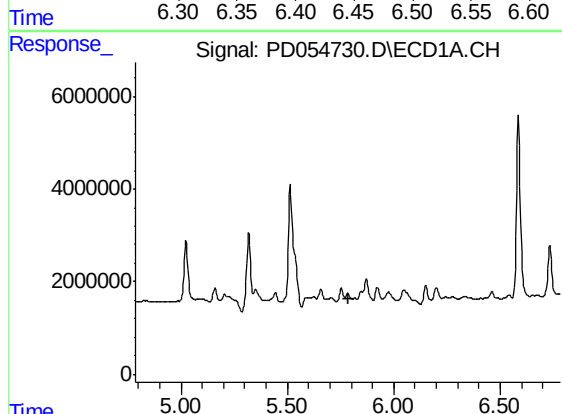
R.T.: 5.514 min
Delta R.T.: -0.018 min
Response: 39238710
Conc: 40.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



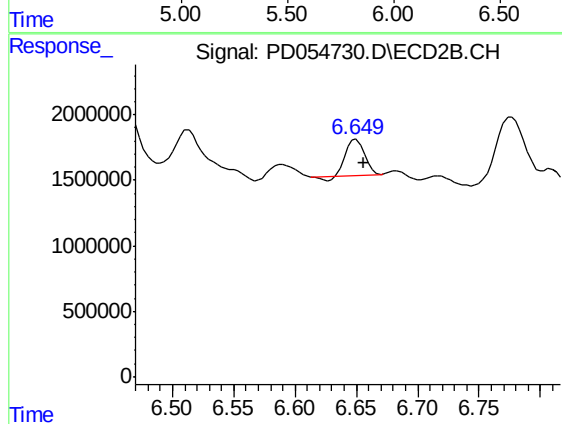
#13 Dielddrin

R.T.: 6.466 min
Delta R.T.: 0.028 min
Response: 1348800
Conc: 1.17 ng/ml



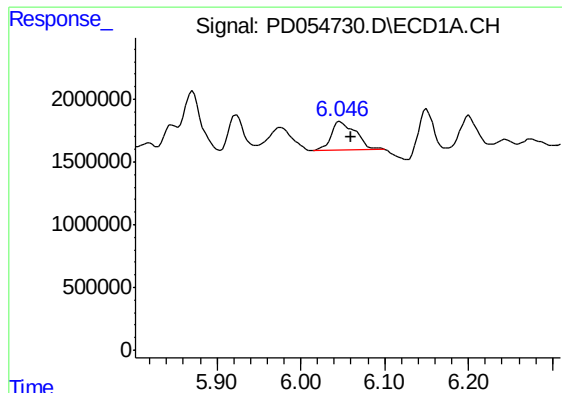
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#14 Endrin

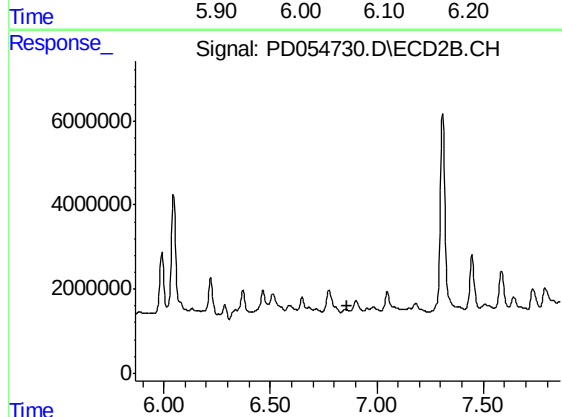
R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 2736075
Conc: 3.17 ng/ml



#15 Endosulfan II

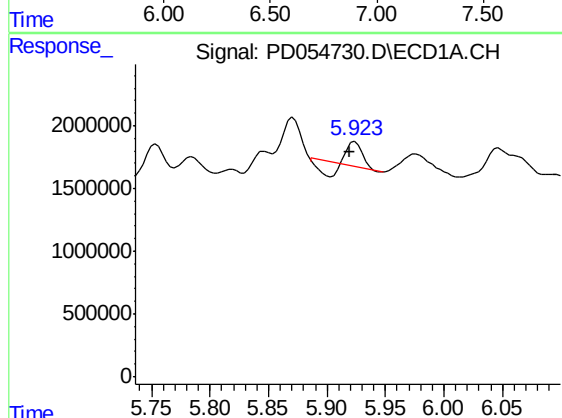
R.T.: 6.048 min
Delta R.T.: -0.012 min
Response: 4460682
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



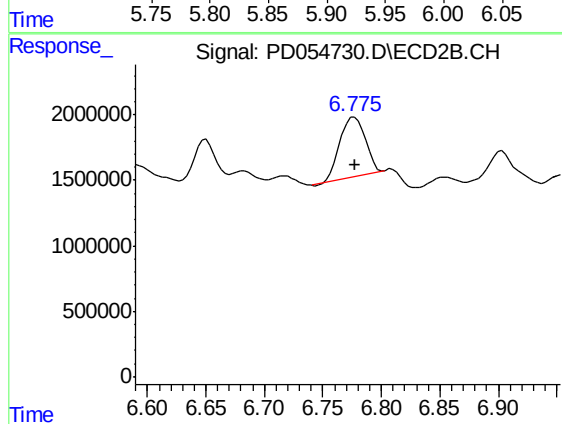
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



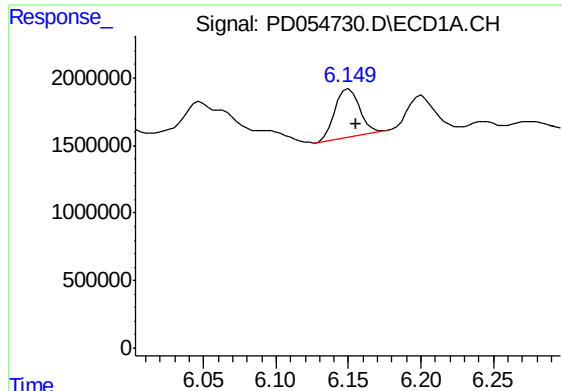
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.004 min
Response: 644056
Conc: 0.83 ng/ml



#16 4,4'-DDD

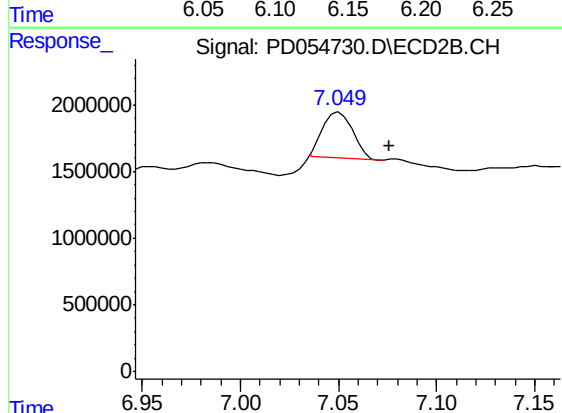
R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 6755833
Conc: 7.12 ng/ml



#17 4,4'-DDT

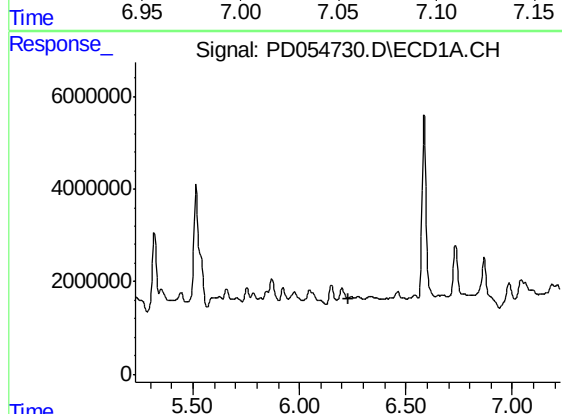
R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 4169244
Conc: 6.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



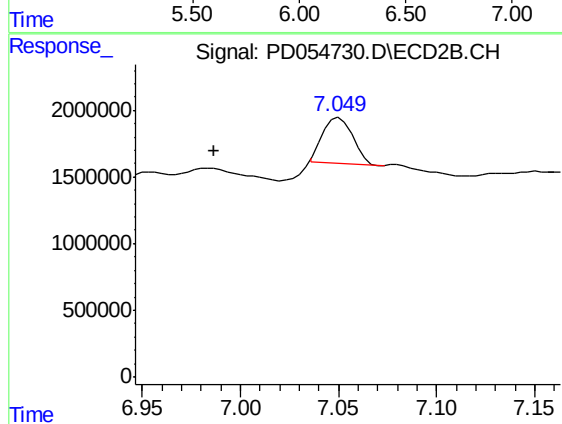
#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: -0.026 min
Response: 3687791
Conc: 4.04 ng/ml



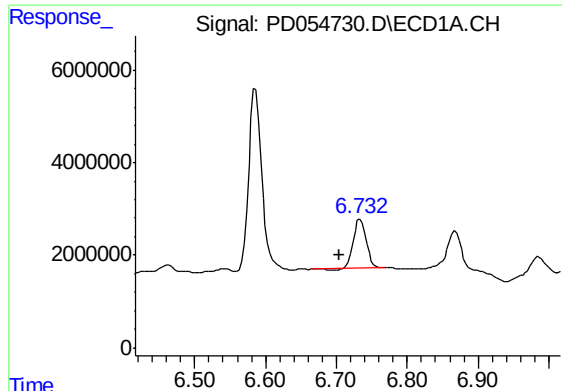
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

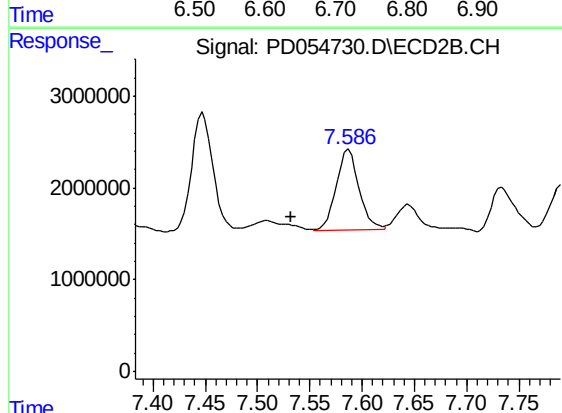
R.T.: 7.050 min
Delta R.T.: 0.064 min
Response: 3687791
Conc: 4.27 ng/ml



#20 Methoxychlor

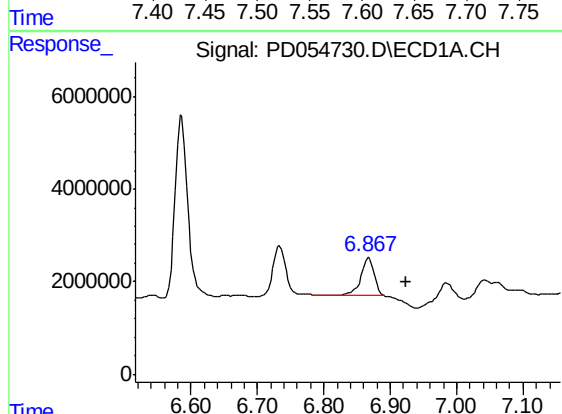
R.T.: 6.734 min
Delta R.T.: 0.029 min
Response: 13085738
Conc: 34.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



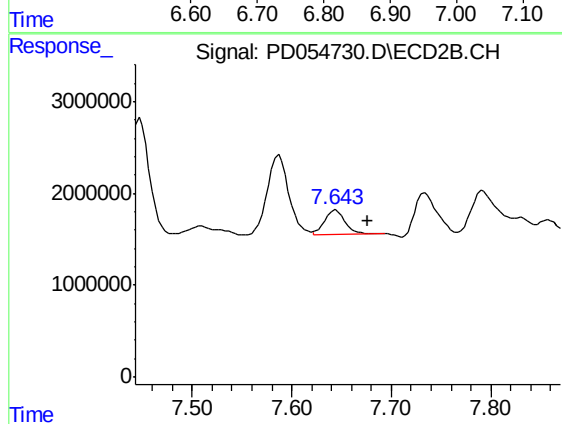
#20 Methoxychlor

R.T.: 7.587 min
Delta R.T.: 0.055 min
Response: 13493006
Conc: 24.97 ng/ml



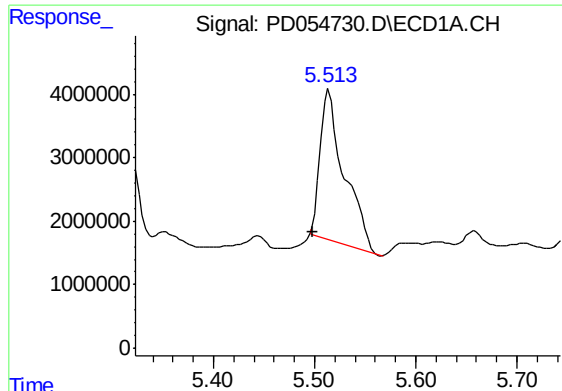
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: -0.056 min
Response: 11192951
Conc: 12.14 ng/ml



#21 Endrin ketone

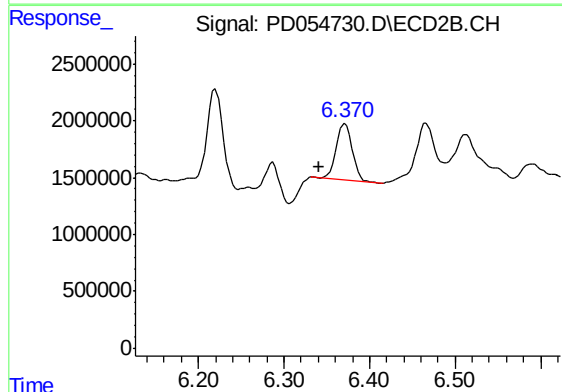
R.T.: 7.645 min
Delta R.T.: -0.032 min
Response: 3918476
Conc: 3.50 ng/ml



#22 Toxaphene-1

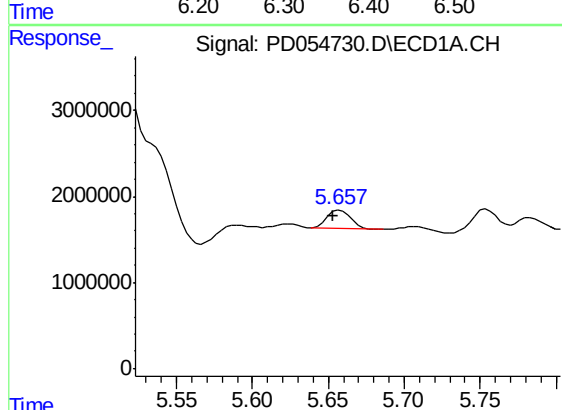
R.T.: 5.514 min
Delta R.T.: 0.017 min
Response: 39238710
Conc: 6984.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



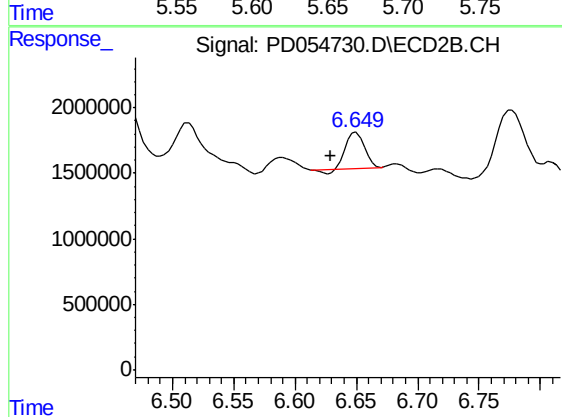
#22 Toxaphene-1

R.T.: 6.372 min
Delta R.T.: 0.031 min
Response: 6396264
Conc: 1130.76 ng/ml



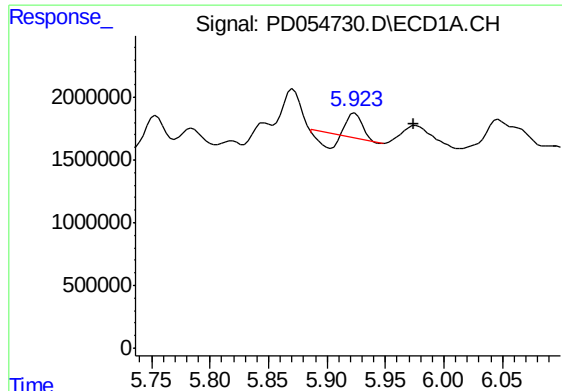
#23 Toxaphene-2

R.T.: 5.658 min
Delta R.T.: 0.005 min
Response: 2403386
Conc: 404.69 ng/ml



#23 Toxaphene-2

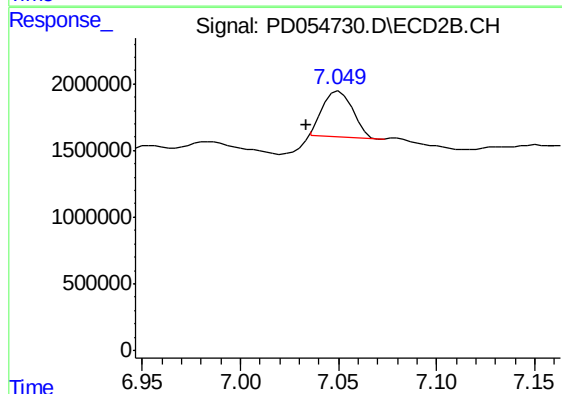
R.T.: 6.650 min
Delta R.T.: 0.021 min
Response: 2736075
Conc: 376.59 ng/ml



#24 Toxaphene-3

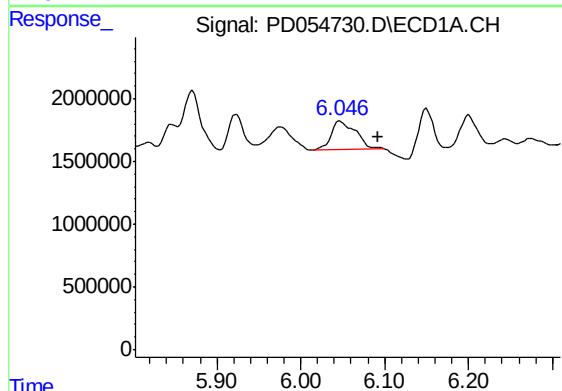
R.T.: 5.924 min
Delta R.T.: -0.050 min
Response: 644056
Conc: 118.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



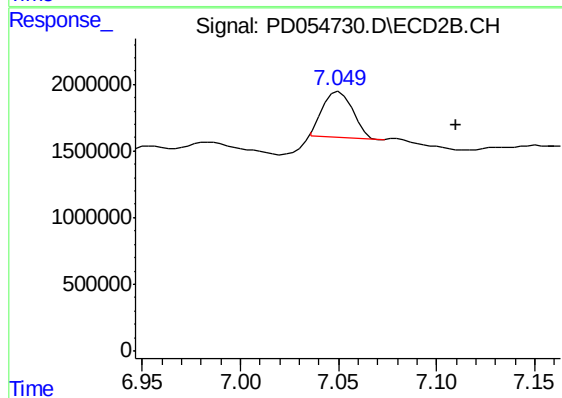
#24 Toxaphene-3

R.T.: 7.050 min
Delta R.T.: 0.017 min
Response: 3687791
Conc: 343.38 ng/ml



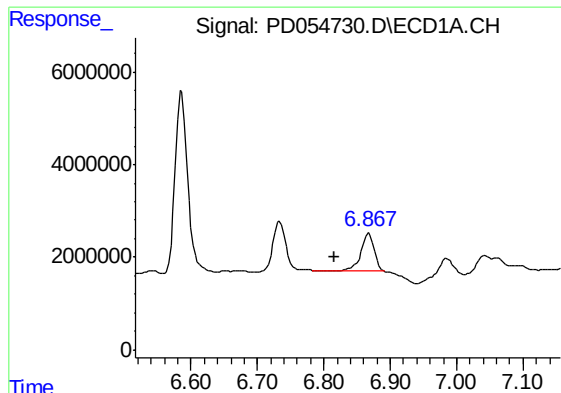
#25 Toxaphene-4

R.T.: 6.048 min
Delta R.T.: -0.045 min
Response: 4460682
Conc: 283.49 ng/ml



#25 Toxaphene-4

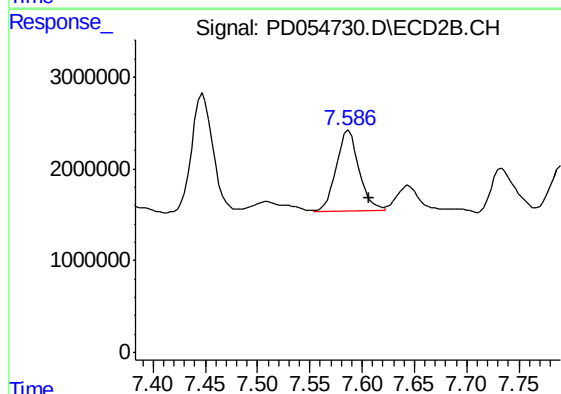
R.T.: 7.050 min
Delta R.T.: -0.059 min
Response: 3687791
Conc: 124.93 ng/ml



#26 Toxaphene-5

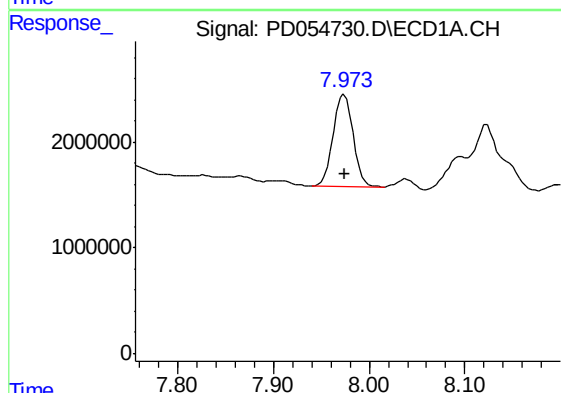
R.T.: 6.868 min
Delta R.T.: 0.051 min
Response: 11192951
Conc: 573.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



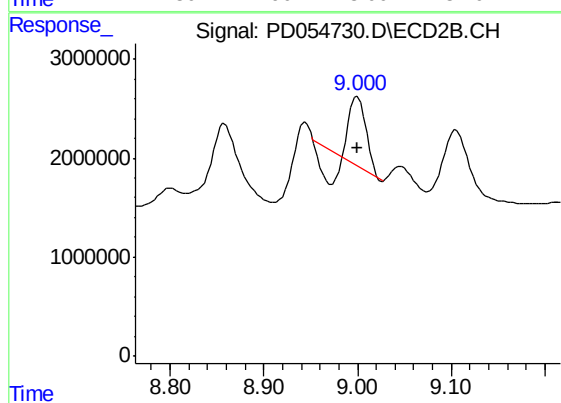
#26 Toxaphene-5

R.T.: 7.587 min
Delta R.T.: -0.020 min
Response: 13493006
Conc: 938.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 12582692
Conc: 14.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 5464554
Conc: 5.31 ng/ml