

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 20:56
 Operator : SG\AJ
 Sample : K4717-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:53:56 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	

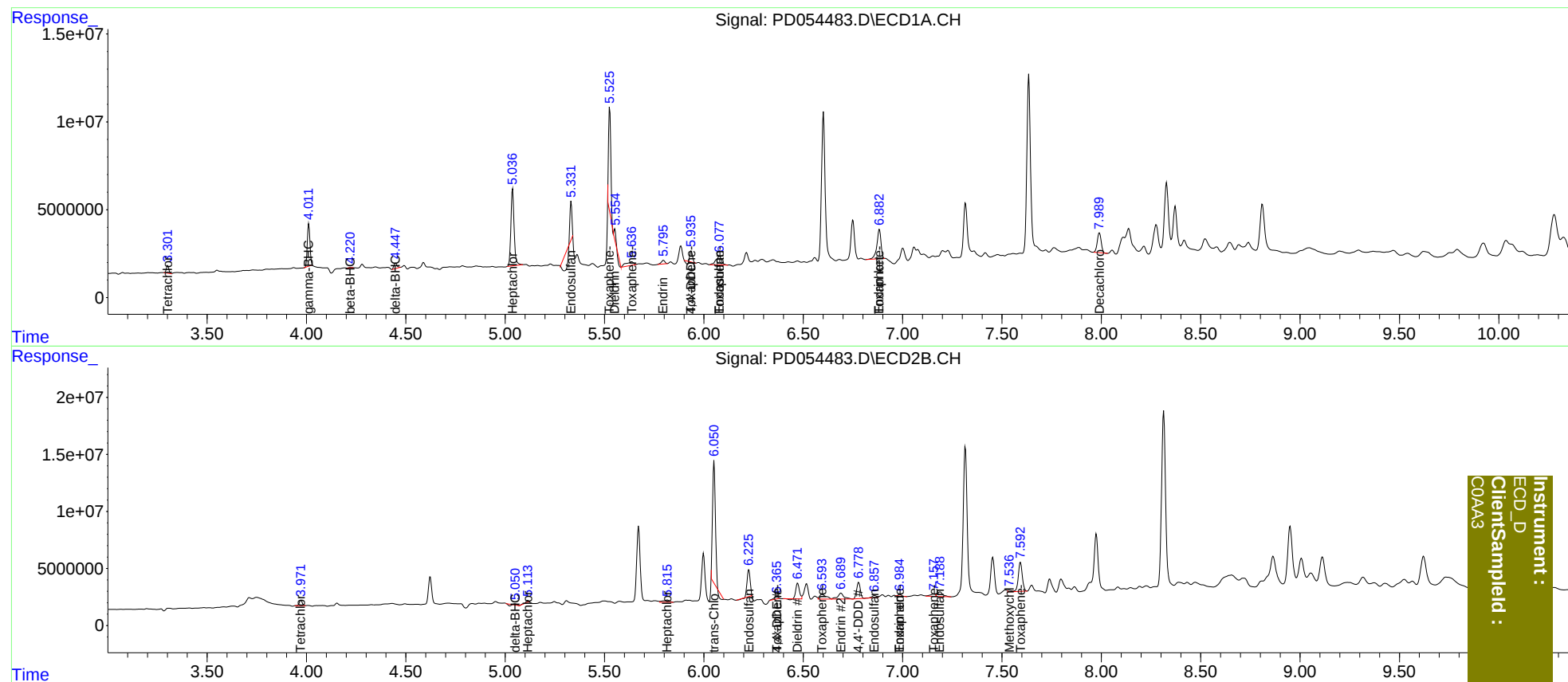
System Monitoring Compounds								
1)	SA Tetrachlo...	3.302	3.972	3824913	4828053	5.412	4.892	
27)	SA Decachlor...	7.990	9.007	15582000	-16259329	23.025	N.D.	#
Target Compounds								
3)	MA gamma-BHC...	4.012	0.000	22204273	0	22.504	N.D.	#
4)	MA Heptachlor	0.000	5.115f	0	1284572	N.D.	0.932	
7)	B delta-BHC	4.448	5.050f	3349974	289050	3.021	0.195	#
8)	B Heptachlo...	5.038f	5.816	49326885	4387858	55.058	3.190	#
9)	A Endosulfan I	5.332	6.226	853729	25349144	1.001	20.394	#
10)	B trans-Chl...	0.000	6.051	0	100.7E6	N.D.	72.919	
12)	B 4,4'-DDE	0.000	6.367f	0	3148688	N.D.	2.278	
13)	MA Dieldrin	5.552	6.472	1624517	16705612	1.739	12.393	#
14)	MA Endrin	5.797	6.690	2577435	11027022	3.356	10.793	#
15)	B Endosulfa...	6.079	6.859	9686154	3167773	11.630	2.542	#
16)	A 4,4'-DDD	5.936	6.779	4997458	18439302	7.220	17.303	#
18)	B Endrin al...	0.000	6.985	0	1693451	N.D.	1.678	
19)	B Endosulfa...	0.000	7.189	0	7562635	N.D.	6.627	
20)	A Methoxychlor	0.000	7.537	0	1834680	N.D.	3.498	
21)	B Endrin ke...	6.883f	0.000	23890077	0	27.751	N.D.	#
22)	Toxaphene-1	5.526	6.367	47313537	3148688	9010.735	496.032	#
23)	Toxaphene-2	5.637	6.595	5679187	9593393	1068.516	1170.069	
24)	Toxaphene-3	5.936	6.985	4997458	1693451	1081.107	155.009	#
25)	Toxaphene-4	6.079	7.157	9686154	3663124	704.703	122.155	#
26)	Toxaphene-5	6.883	7.593	23890077	35676872	1455.695	2072.273	#

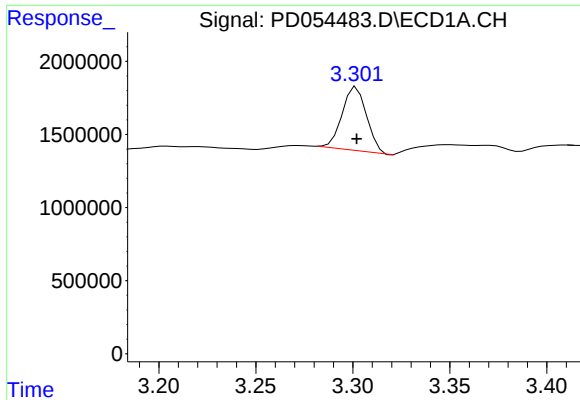
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 20:56
Operator : SG\AJ
Sample : K4717-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:53:56 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
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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

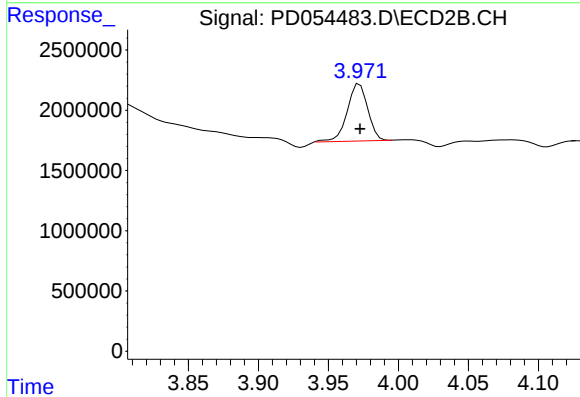




#1 Tetrachloro-m-xylene

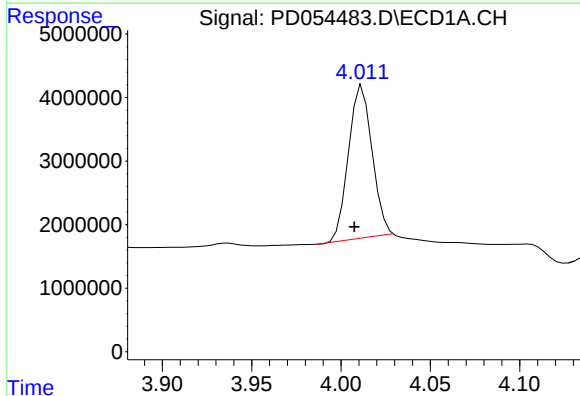
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 3824913
Conc: 5.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



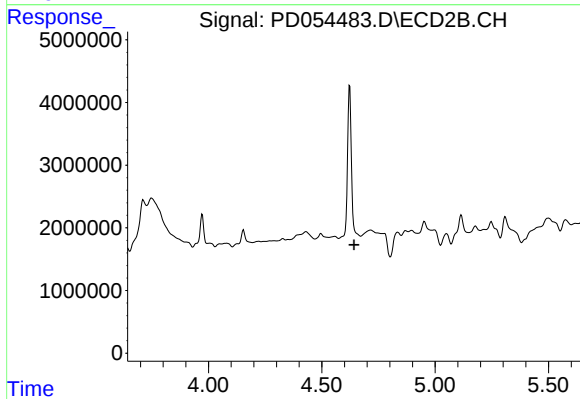
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 4828053
Conc: 4.89 ng/ml



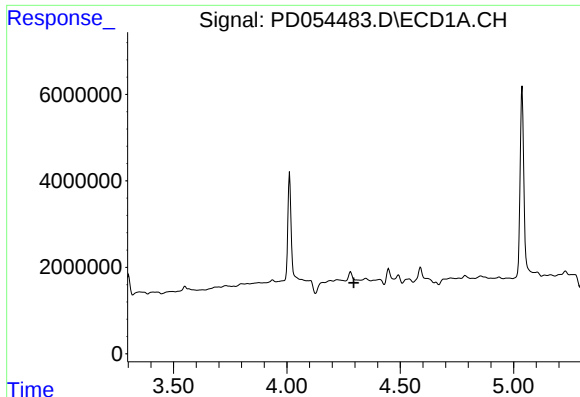
#3 gamma-BHC (Lindane)

R.T.: 4.012 min
Delta R.T.: 0.005 min
Response: 22204273
Conc: 22.50 ng/ml



#3 gamma-BHC (Lindane)

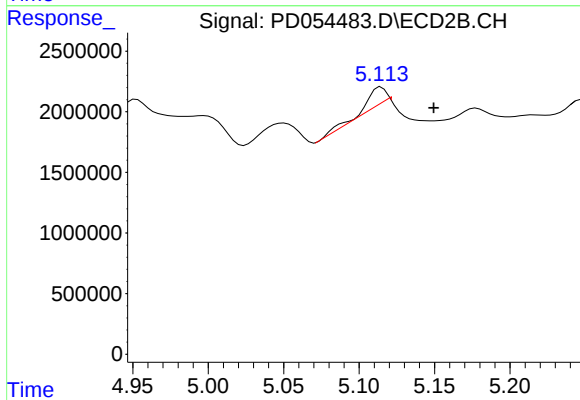
R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.



#4 Heptachlor

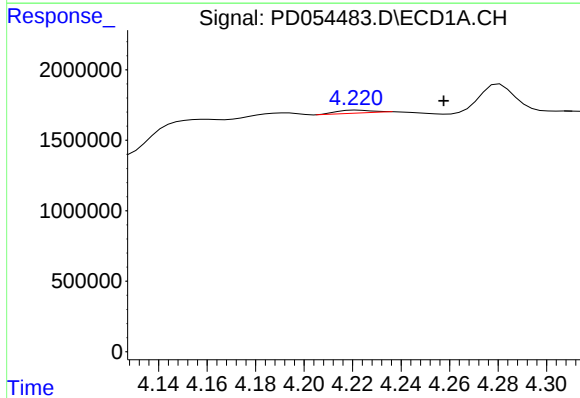
R.T.: 0.000 min
Exp R.T.: 4.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA3



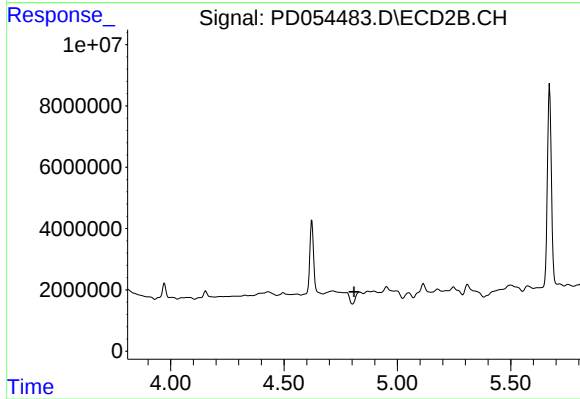
#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: -0.035 min
Response: 1284572
Conc: 0.93 ng/ml



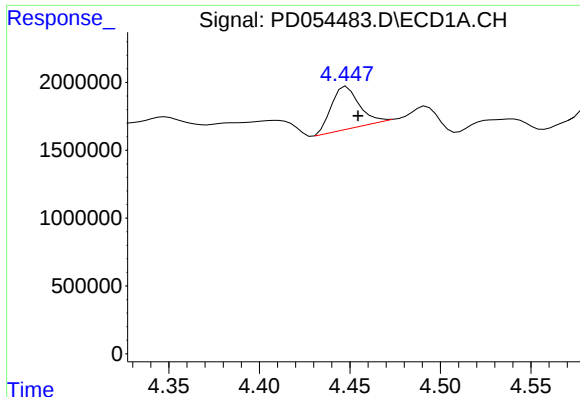
#6 beta-BHC

R.T.: 4.222 min
Delta R.T.: -0.036 min
Response: 247232
Conc: 0.56 ng/ml



#6 beta-BHC

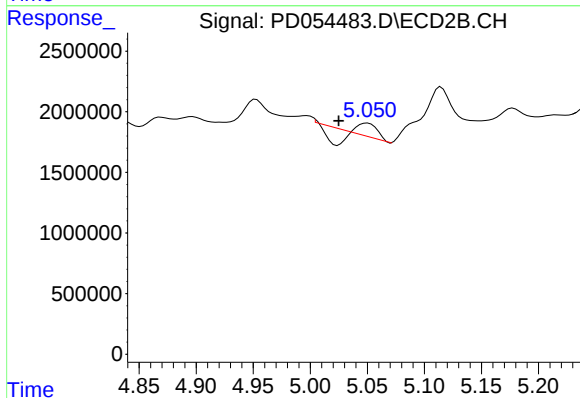
R.T.: 4.835 min
Delta R.T.: 0.025 min
Response: -2093626
Conc: N.D.



#7 delta-BHC

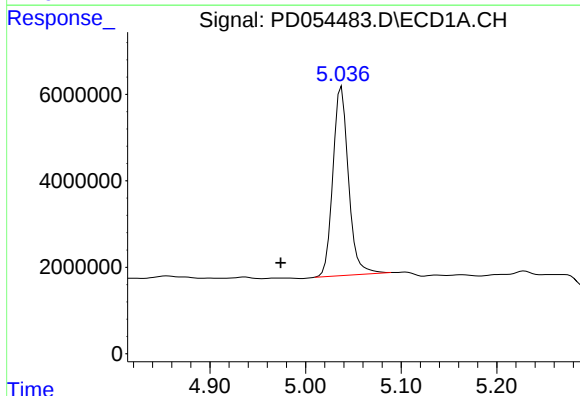
R.T.: 4.448 min
Delta R.T.: -0.006 min
Response: 3349974
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



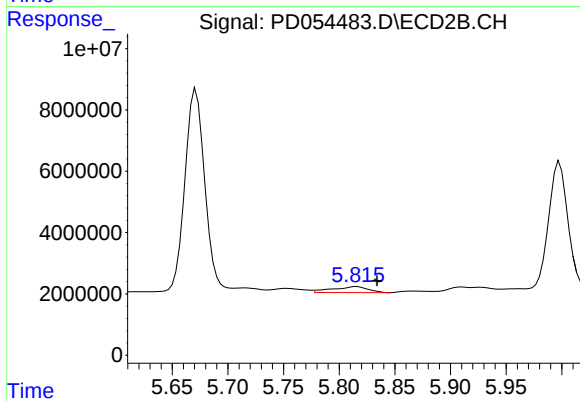
#7 delta-BHC

R.T.: 5.050 min
Delta R.T.: 0.025 min
Response: 289050
Conc: 0.19 ng/ml



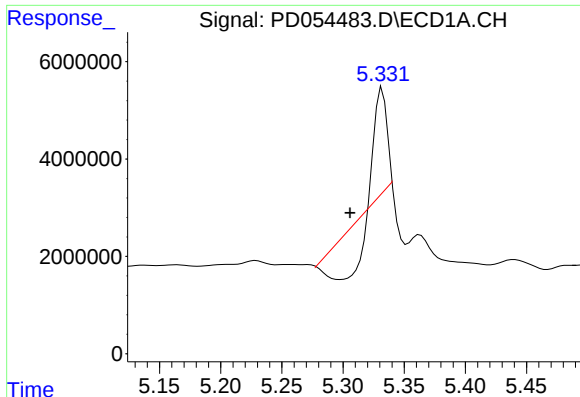
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: 0.064 min
Response: 49326885
Conc: 55.06 ng/ml



#8 Heptachlor epoxide

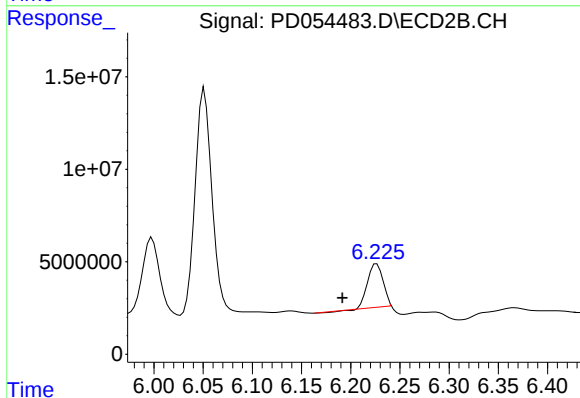
R.T.: 5.816 min
Delta R.T.: -0.018 min
Response: 4387858
Conc: 3.19 ng/ml



#9 Endosulfan I

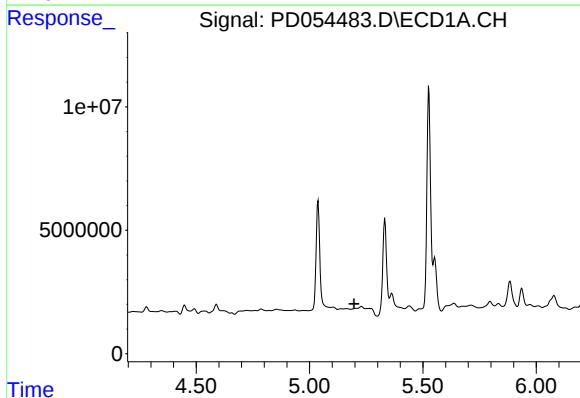
R.T.: 5.332 min
Delta R.T.: 0.027 min
Response: 853729
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



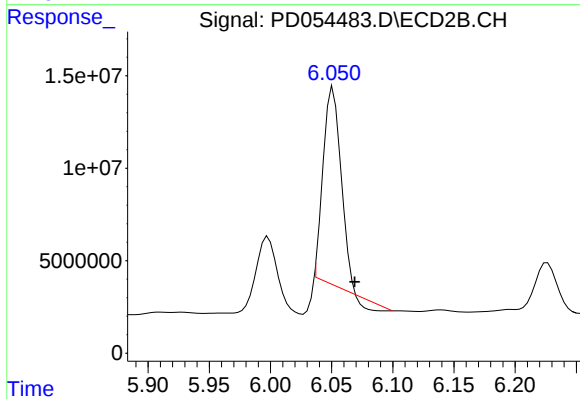
#9 Endosulfan I

R.T.: 6.226 min
Delta R.T.: 0.035 min
Response: 25349144
Conc: 20.39 ng/ml



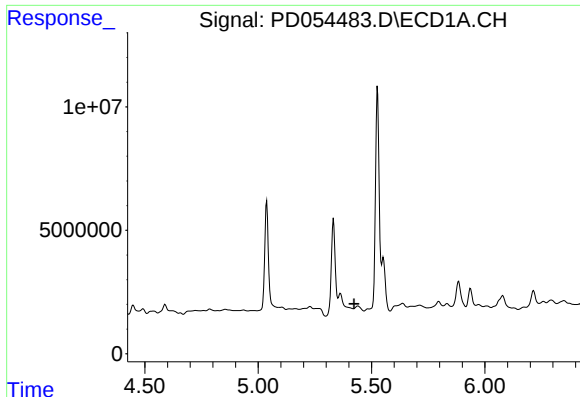
#10 trans-Chlordane

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



#10 trans-Chlordane

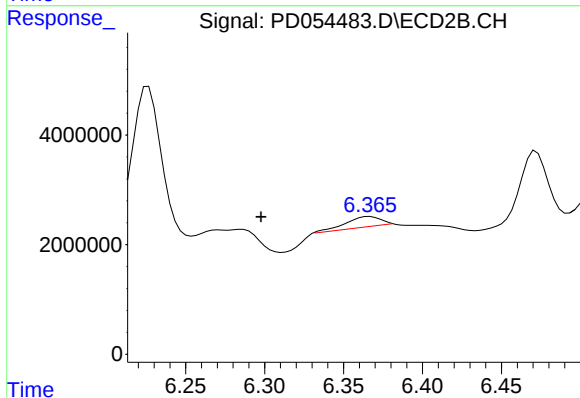
R.T.: 6.051 min
Delta R.T.: -0.018 min
Response: 100700529
Conc: 72.92 ng/ml



#12 4,4'-DDE

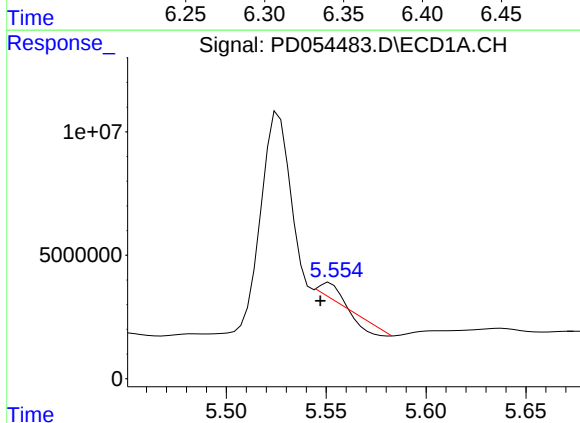
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA3



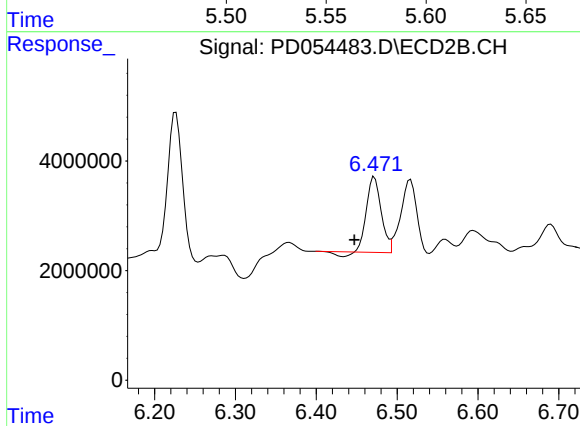
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.069 min
Response: 3148688
Conc: 2.28 ng/ml



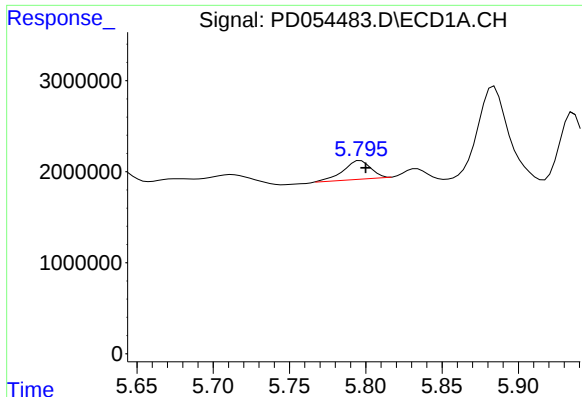
#13 Dieldrin

R.T.: 5.552 min
Delta R.T.: 0.005 min
Response: 1624517
Conc: 1.74 ng/ml



#13 Dieldrin

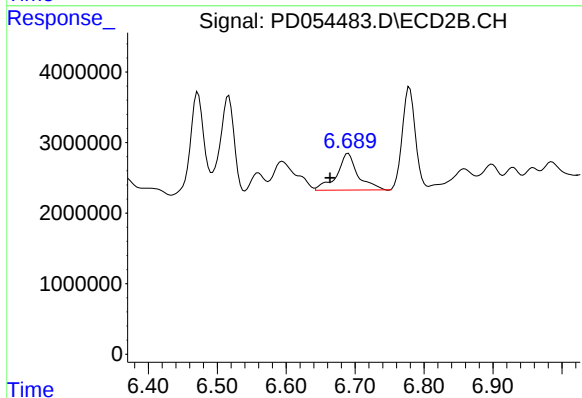
R.T.: 6.472 min
Delta R.T.: 0.025 min
Response: 16705612
Conc: 12.39 ng/ml



#14 Endrin

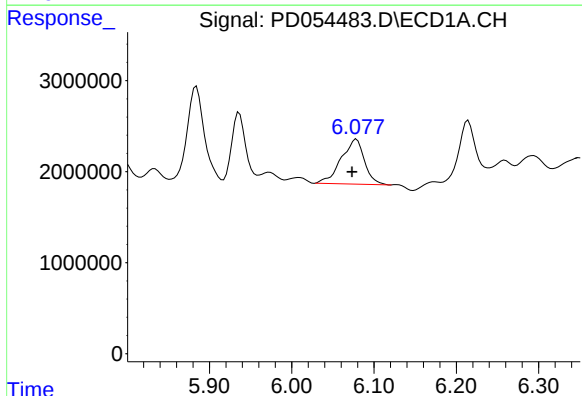
R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 2577435
Conc: 3.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



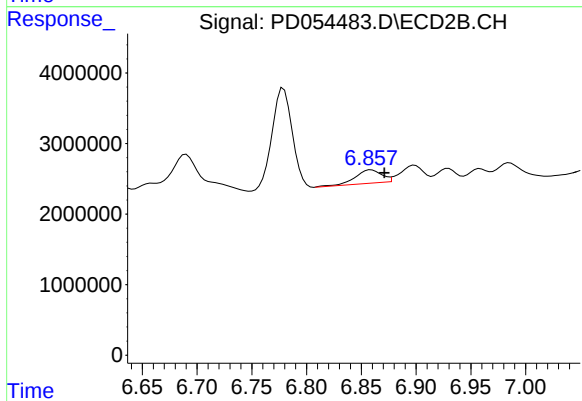
#14 Endrin

R.T.: 6.690 min
Delta R.T.: 0.026 min
Response: 11027022
Conc: 10.79 ng/ml



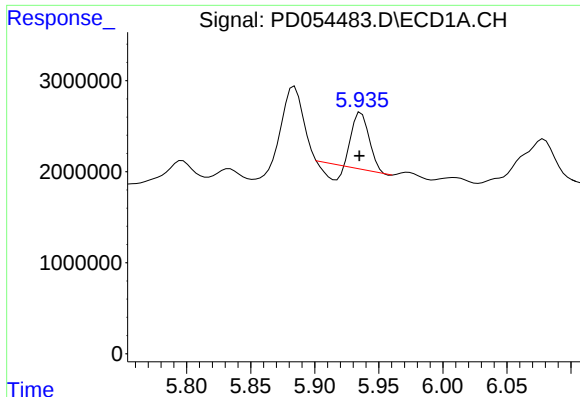
#15 Endosulfan II

R.T.: 6.079 min
Delta R.T.: 0.006 min
Response: 9686154
Conc: 11.63 ng/ml



#15 Endosulfan II

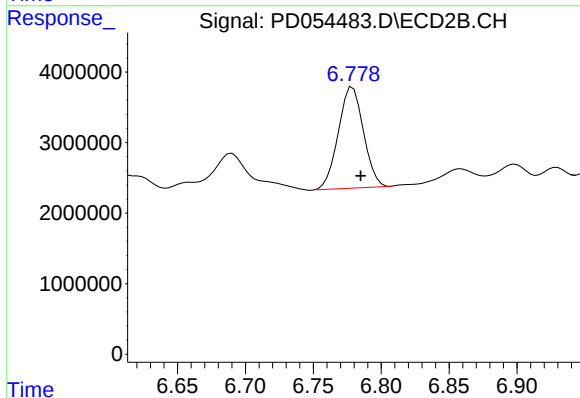
R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 3167773
Conc: 2.54 ng/ml



#16 4,4'-DDD

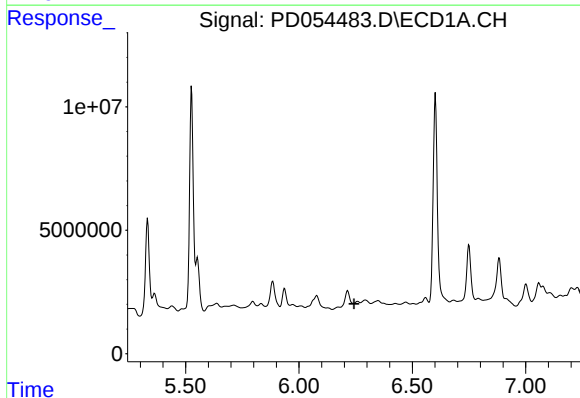
R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 4997458
Conc: 7.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



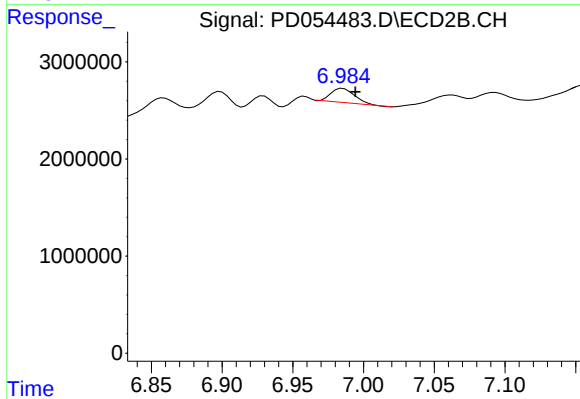
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 18439302
Conc: 17.30 ng/ml



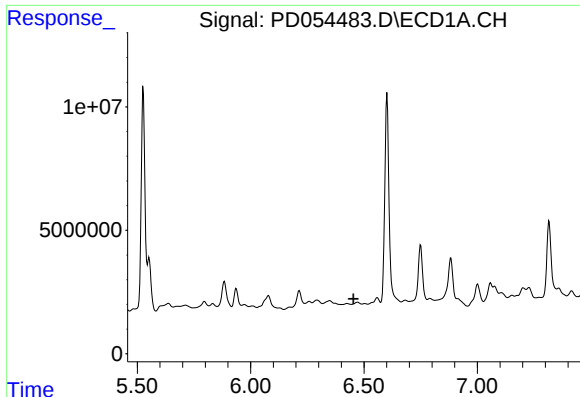
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

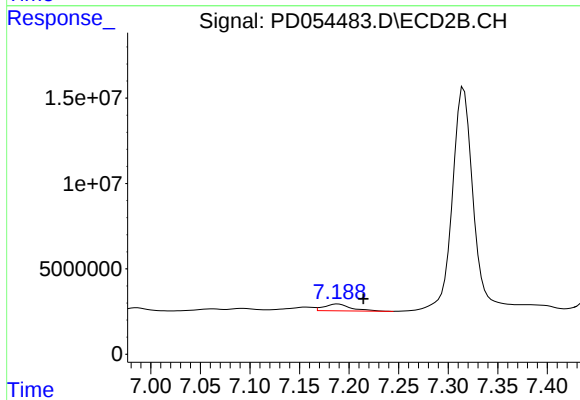
R.T.: 6.985 min
Delta R.T.: -0.009 min
Response: 1693451
Conc: 1.68 ng/ml



#19 Endosulfan Sulfate

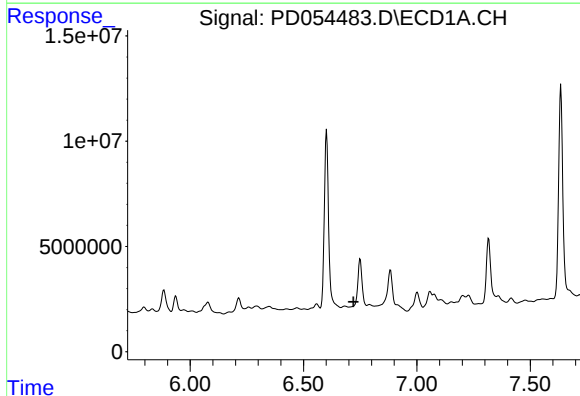
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA3



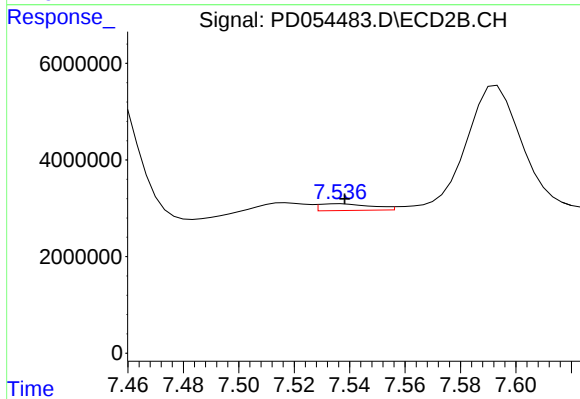
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.026 min
Response: 7562635
Conc: 6.63 ng/ml



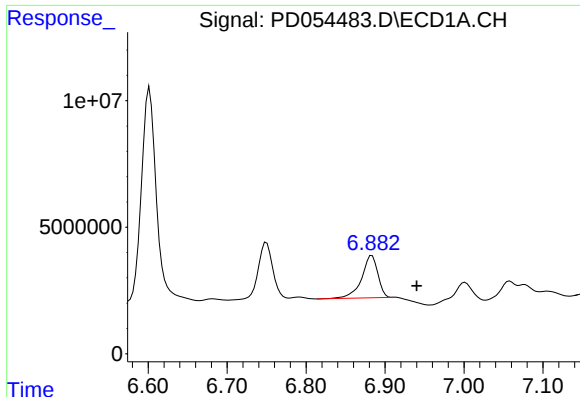
#20 Methoxychlor

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



#20 Methoxychlor

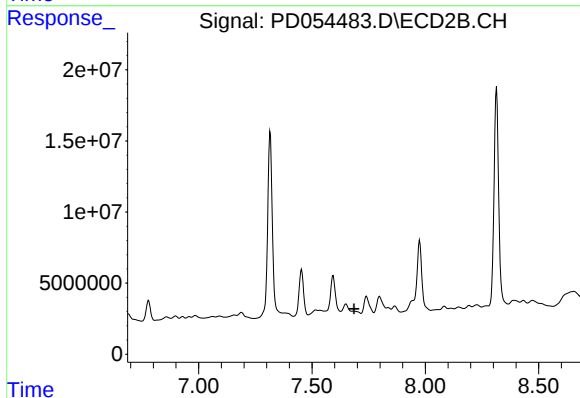
R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 1834680
Conc: 3.50 ng/ml



#21 Endrin ketone

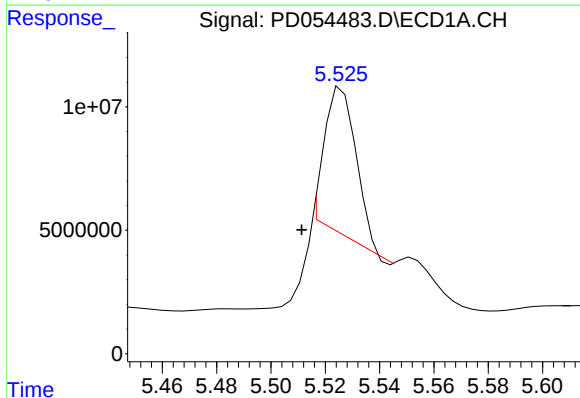
R.T.: 6.883 min
Delta R.T.: -0.057 min
Response: 23890077
Conc: 27.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



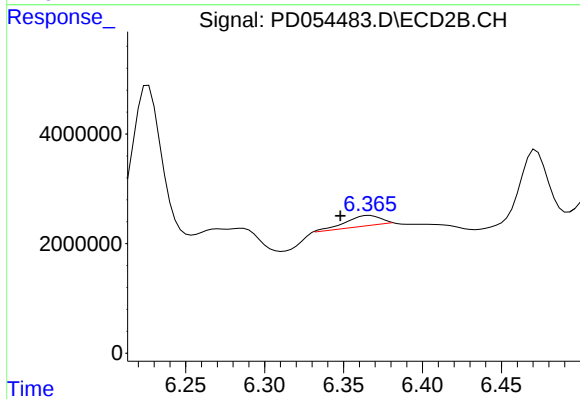
#21 Endrin ketone

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



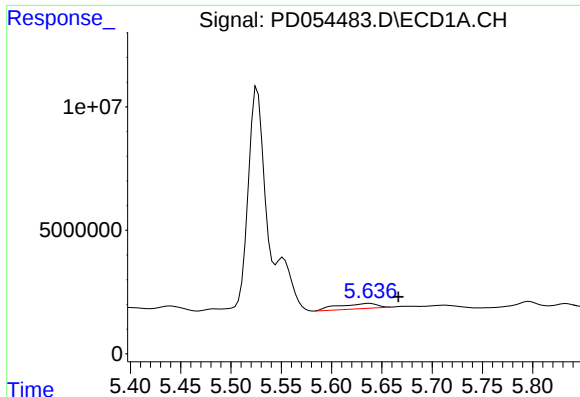
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.015 min
Response: 47313537
Conc: 9010.74 ng/ml



#22 Toxaphene-1

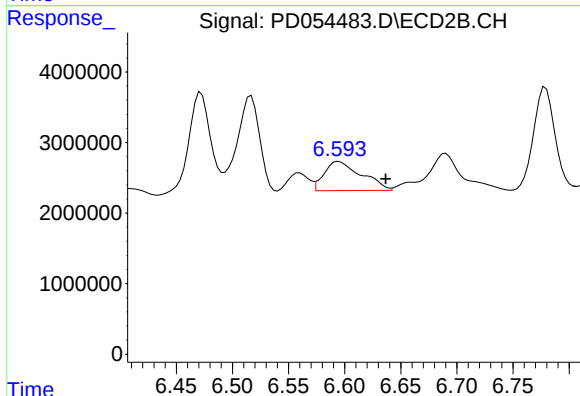
R.T.: 6.367 min
Delta R.T.: 0.018 min
Response: 3148688
Conc: 496.03 ng/ml



#23 Toxaphene-2

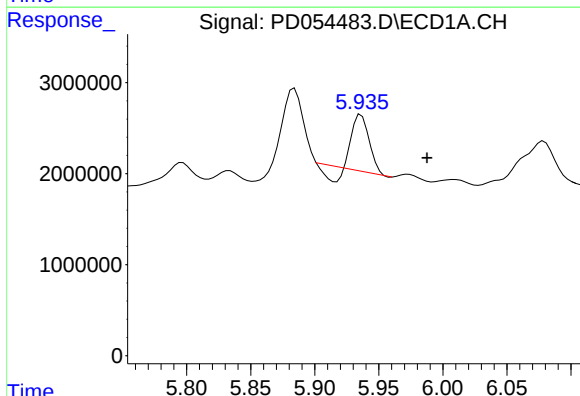
R.T.: 5.637 min
Delta R.T.: -0.029 min
Response: 5679187
Conc: 1068.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



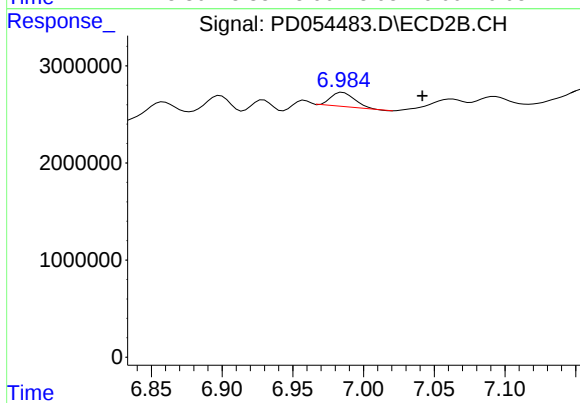
#23 Toxaphene-2

R.T.: 6.595 min
Delta R.T.: -0.042 min
Response: 9593393
Conc: 1170.07 ng/ml



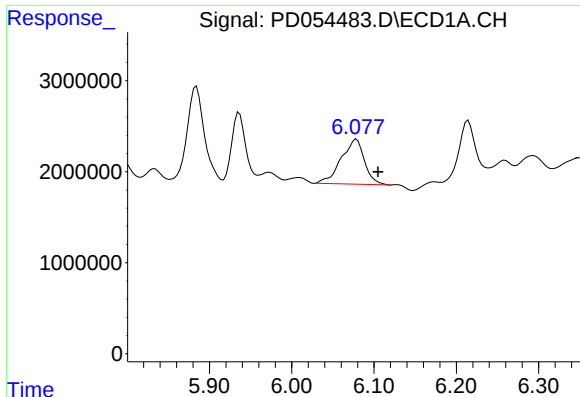
#24 Toxaphene-3

R.T.: 5.936 min
Delta R.T.: -0.051 min
Response: 4997458
Conc: 1081.11 ng/ml



#24 Toxaphene-3

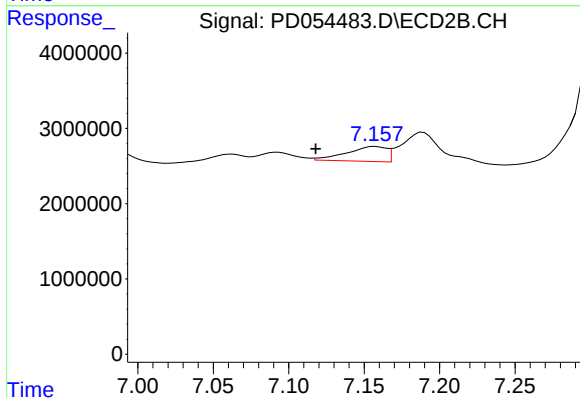
R.T.: 6.985 min
Delta R.T.: -0.056 min
Response: 1693451
Conc: 155.01 ng/ml



#25 Toxaphene-4

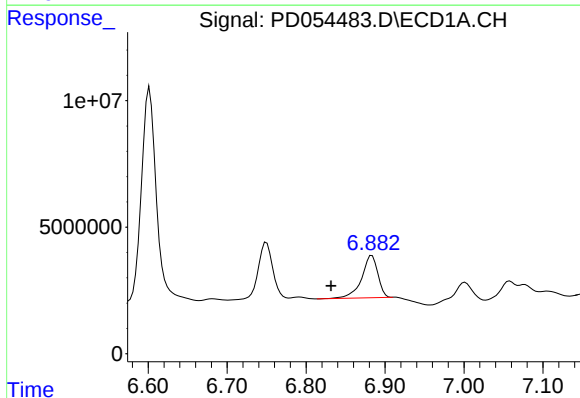
R.T.: 6.079 min
Delta R.T.: -0.026 min
Response: 9686154
Conc: 704.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



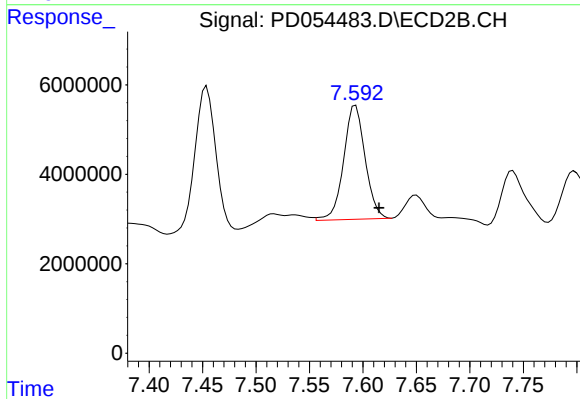
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.040 min
Response: 3663124
Conc: 122.15 ng/ml



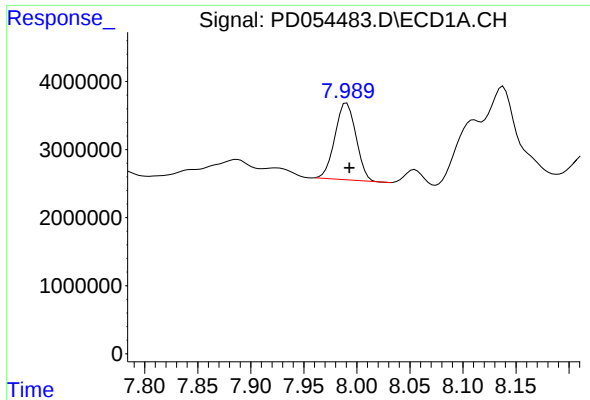
#26 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: 0.052 min
Response: 23890077
Conc: 1455.70 ng/ml



#26 Toxaphene-5

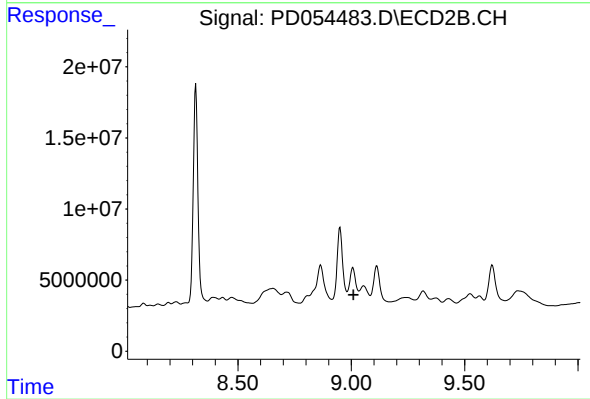
R.T.: 7.593 min
Delta R.T.: -0.022 min
Response: 35676872
Conc: 2072.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 15582000
Conc: 23.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA3



#27 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.003 min
Response: -16259329
Conc: N.D.