

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054484.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 21:24
 Operator : SG\AJ
 Sample : K4717-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:54:10 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	

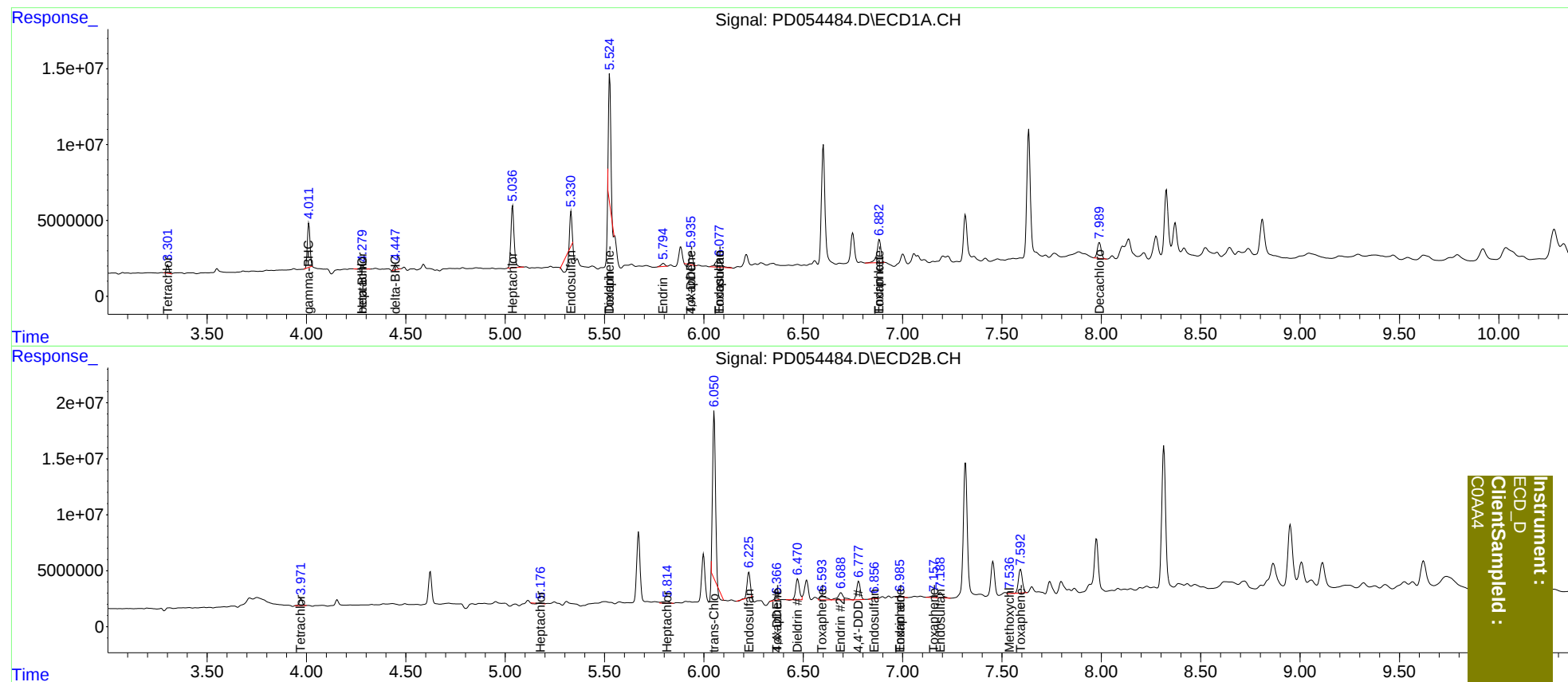
System Monitoring Compounds								
1)	SA Tetrachlo...	3.302	3.973	4919750	6558443	6.961	6.645	
27)	SA Decachlor...	7.990	9.008	13966221	-11203588	20.637	N.D.	#
Target Compounds								
3)	MA gamma-BHC...	4.012	0.000	26947035	0	27.311	N.D.	#
4)	MA Heptachlor	4.281	5.178f	2181740	364415	2.917	0.264	#
6)	B beta-BHC	4.281	4.835f	2181740	-2684762	4.947	N.D.	#
7)	B delta-BHC	4.448	5.051f	3621492	-156407	3.265	N.D.	#
8)	B Heptachlo...	5.037f	5.816	45603255	4536116	50.901	3.298	#
9)	A Endosulfan I	5.332	6.227	2389427	25232225	2.800	20.300	#
10)	B trans-Chl...	0.000	6.051	0	141.7E6	N.D.	102.636	
12)	B 4,4'-DDE	0.000	6.368f	0	2956689	N.D.	2.139	
13)	MA Dieldrin	5.526	6.472	65499508	24115960	70.116	17.890	#
14)	MA Endrin	5.796	6.689	2714432	13092707	3.534	12.815	#
15)	B Endosulfa...	6.078	6.858	10644655	2419126	12.780	1.941	#
16)	A 4,4'-DDD	5.936	6.779	7576338	21133372	10.946	19.831	#
18)	B Endrin al...	0.000	6.987	0	1809283	N.D.	1.793	
19)	B Endosulfa...	0.000	7.190	0	8160716	N.D.	7.151	
20)	A Methoxychlor	0.000	7.538	0	1628018	N.D.	3.104	
21)	B Endrin ke...	6.883f	0.000	21695850	0	25.202	N.D.	#
22)	Toxaphene-1	5.526	6.368	65499508	2956689	12474.204	465.786	#
24)	Toxaphene-3	5.936	6.987	7576338	1809283	1639.000	165.612	#
25)	Toxaphene-4	6.078	7.158	10644655	3316645	774.437	110.601	#
26)	Toxaphene-5	6.883	7.593	21695850	29588768	1321.994	1718.648	#

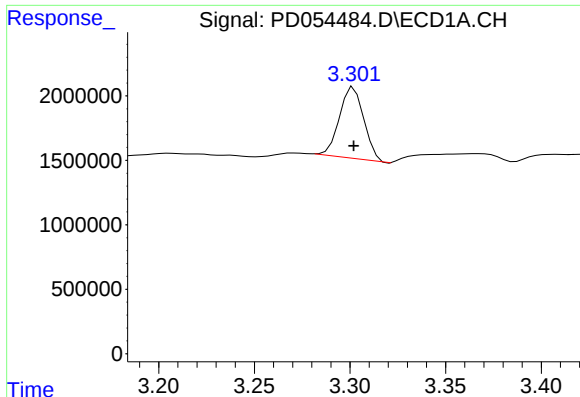
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054484.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 21:24
Operator : SG\AJ
Sample : K4717-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 12 00:54:10 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

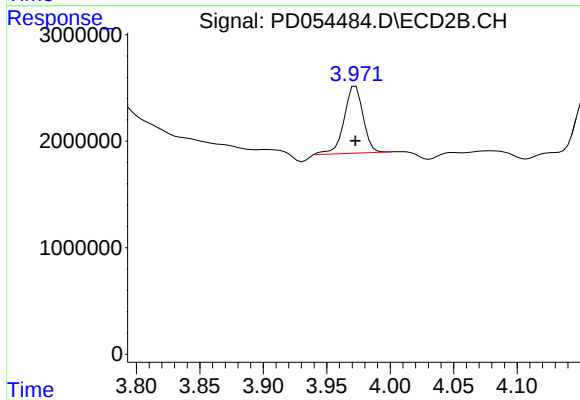




#1 Tetrachloro-m-xylene

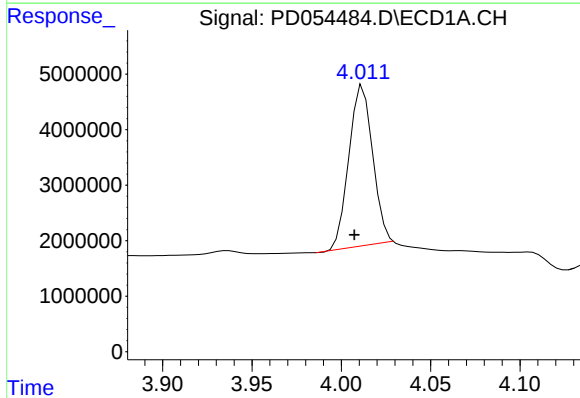
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 4919750
Conc: 6.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



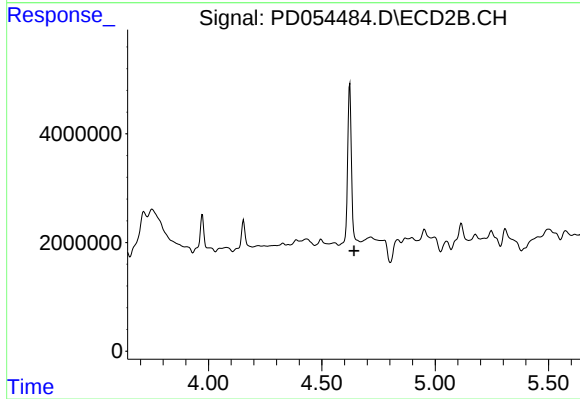
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 6558443
Conc: 6.65 ng/ml



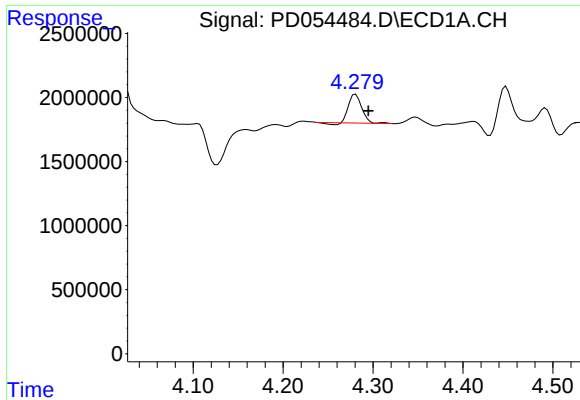
#3 gamma-BHC (Lindane)

R.T.: 4.012 min
Delta R.T.: 0.005 min
Response: 26947035
Conc: 27.31 ng/ml



#3 gamma-BHC (Lindane)

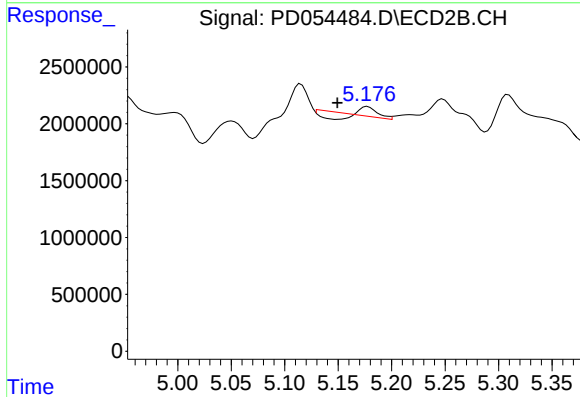
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#4 Heptachlor

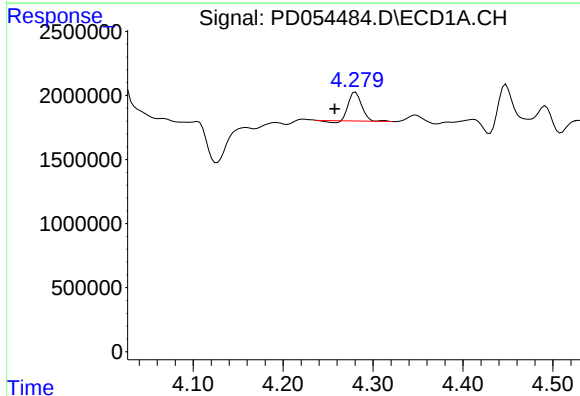
R.T.: 4.281 min
Delta R.T.: -0.014 min
Response: 2181740
Conc: 2.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



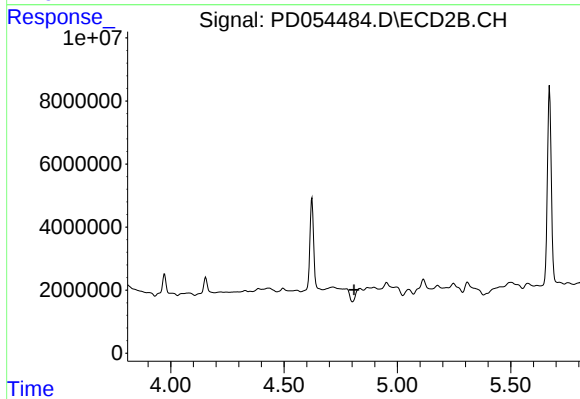
#4 Heptachlor

R.T.: 5.178 min
Delta R.T.: 0.028 min
Response: 364415
Conc: 0.26 ng/ml



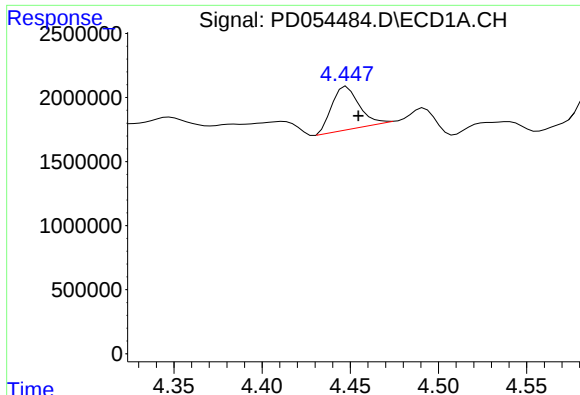
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.023 min
Response: 2181740
Conc: 4.95 ng/ml



#6 beta-BHC

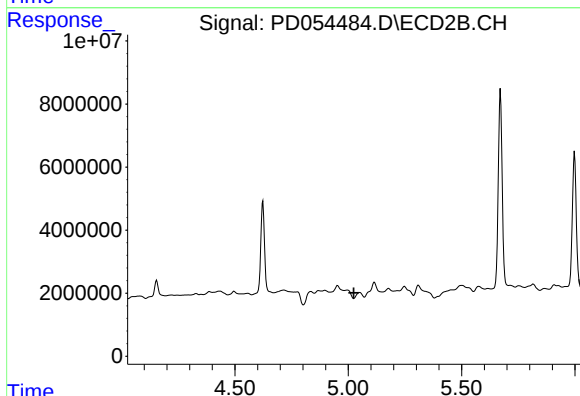
R.T.: 4.835 min
Delta R.T.: 0.026 min
Response: -2684762
Conc: N.D.



#7 delta-BHC

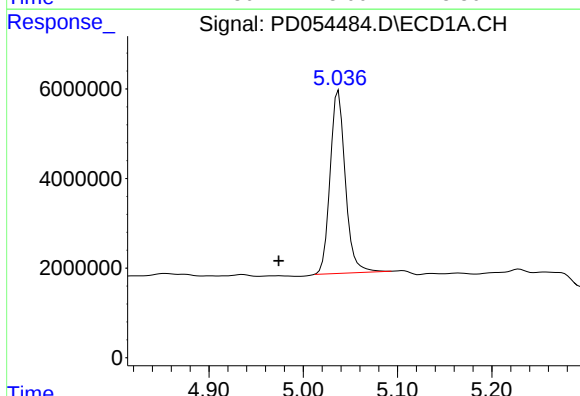
R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 3621492
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



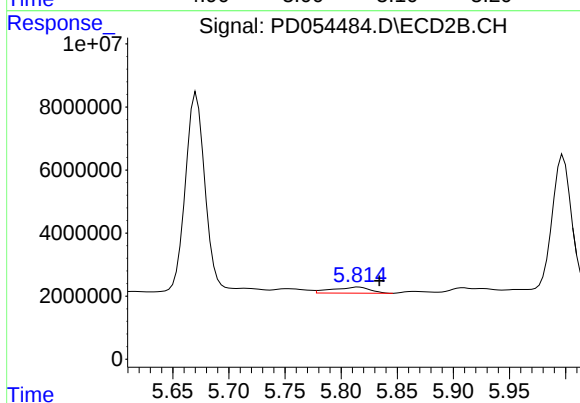
#7 delta-BHC

R.T.: 5.051 min
Delta R.T.: 0.026 min
Response: -156407
Conc: N.D.



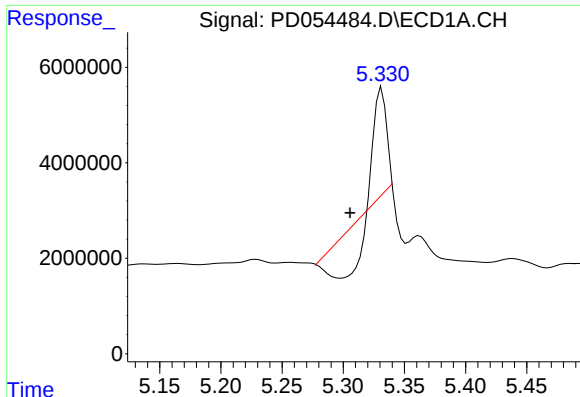
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.063 min
Response: 45603255
Conc: 50.90 ng/ml



#8 Heptachlor epoxide

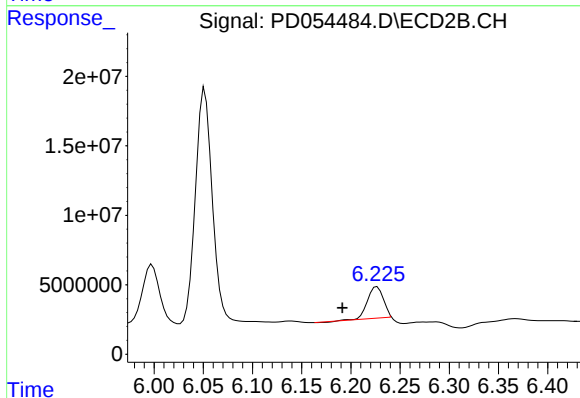
R.T.: 5.816 min
Delta R.T.: -0.018 min
Response: 4536116
Conc: 3.30 ng/ml



#9 Endosulfan I

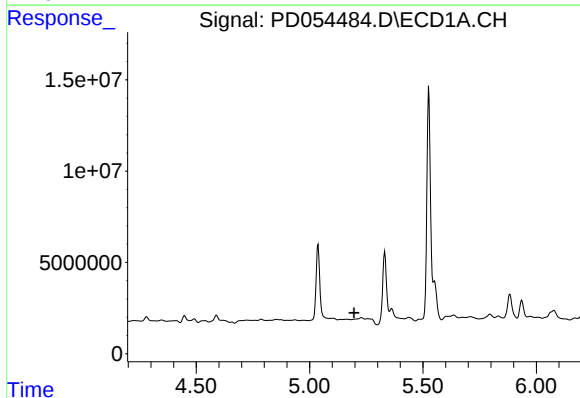
R.T.: 5.332 min
Delta R.T.: 0.026 min
Response: 2389427
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



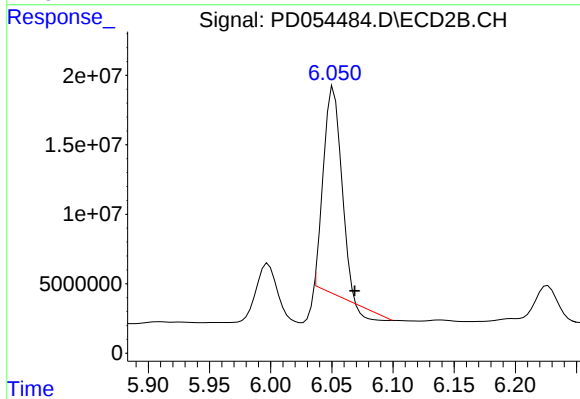
#9 Endosulfan I

R.T.: 6.227 min
Delta R.T.: 0.035 min
Response: 25232225
Conc: 20.30 ng/ml



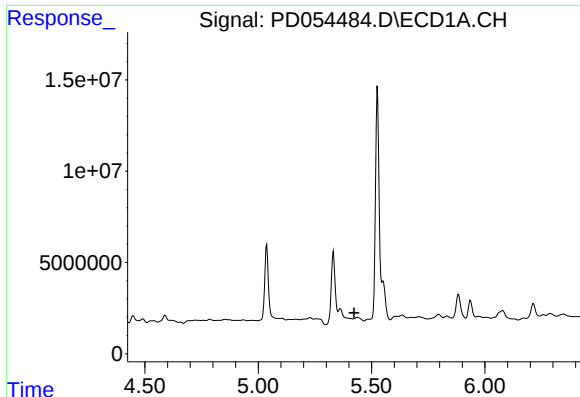
#10 trans-Chlordane

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



#10 trans-Chlordane

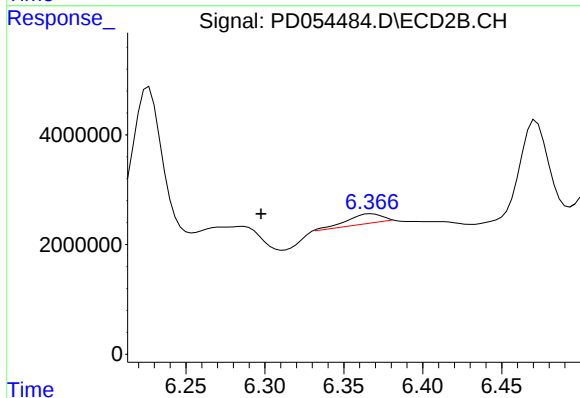
R.T.: 6.051 min
Delta R.T.: -0.017 min
Response: 141740026
Conc: 102.64 ng/ml



#12 4,4'-DDE

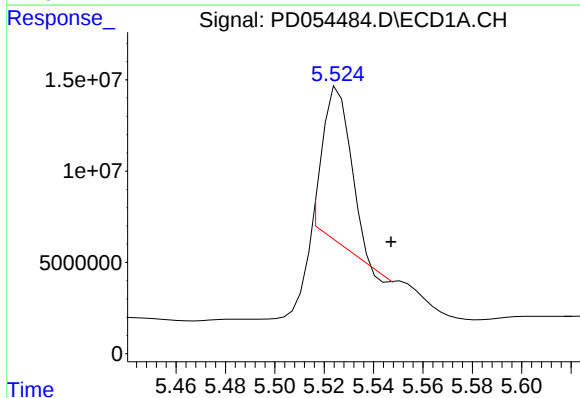
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA4



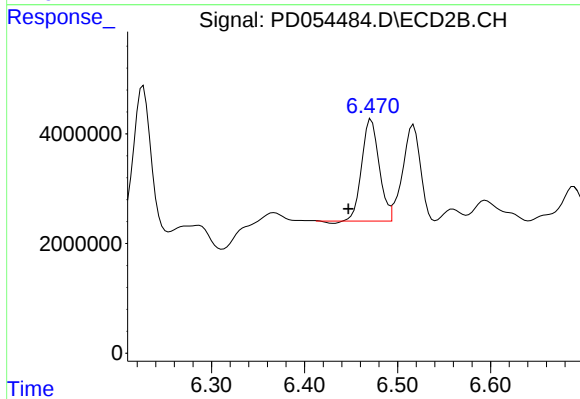
#12 4,4'-DDE

R.T.: 6.368 min
Delta R.T.: 0.070 min
Response: 2956689
Conc: 2.14 ng/ml



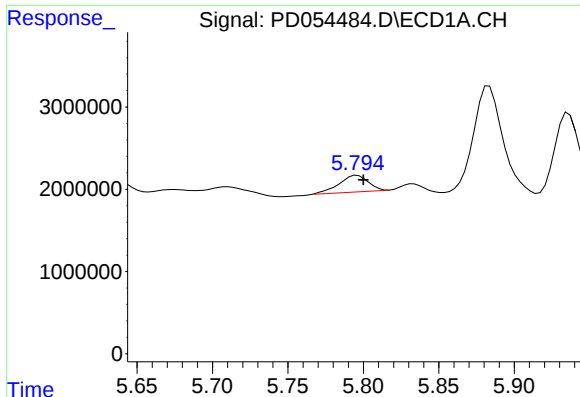
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: -0.021 min
Response: 65499508
Conc: 70.12 ng/ml



#13 Dieldrin

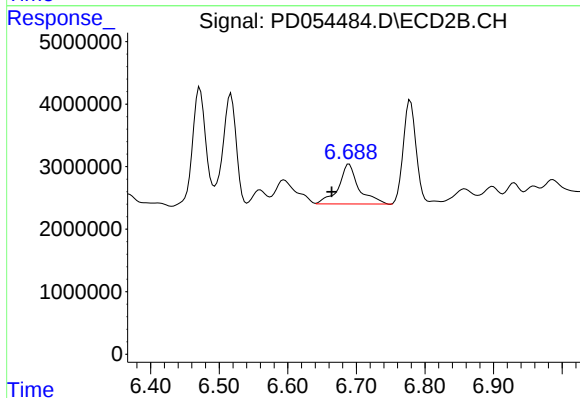
R.T.: 6.472 min
Delta R.T.: 0.025 min
Response: 24115960
Conc: 17.89 ng/ml



#14 Endrin

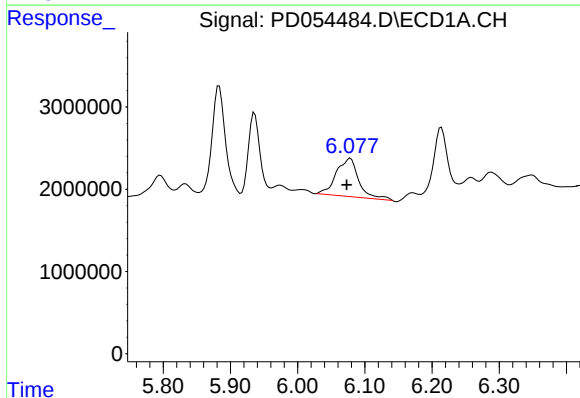
R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 2714432
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



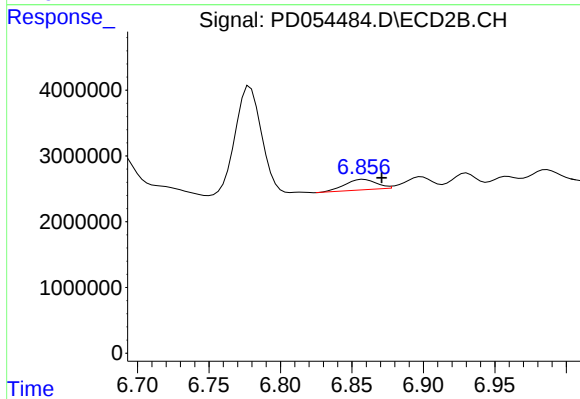
#14 Endrin

R.T.: 6.689 min
Delta R.T.: 0.026 min
Response: 13092707
Conc: 12.81 ng/ml



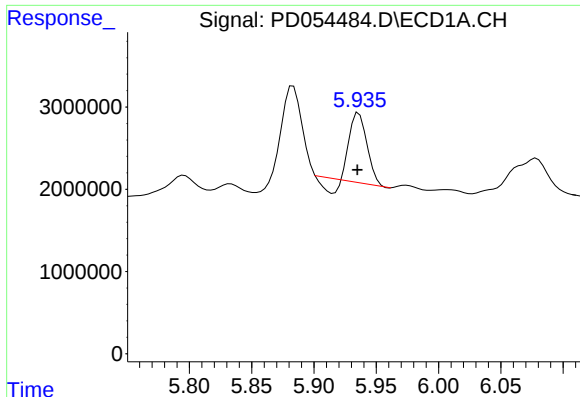
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.005 min
Response: 10644655
Conc: 12.78 ng/ml



#15 Endosulfan II

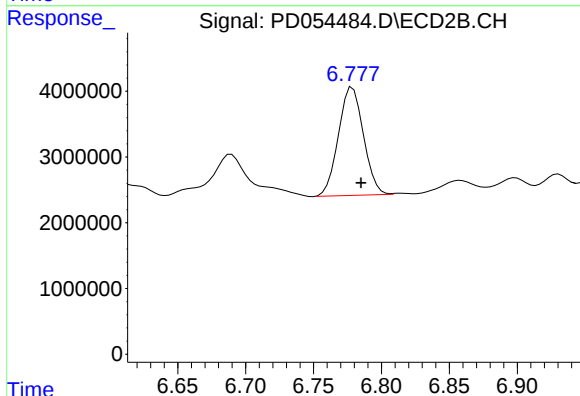
R.T.: 6.858 min
Delta R.T.: -0.013 min
Response: 2419126
Conc: 1.94 ng/ml



#16 4,4'-DDD

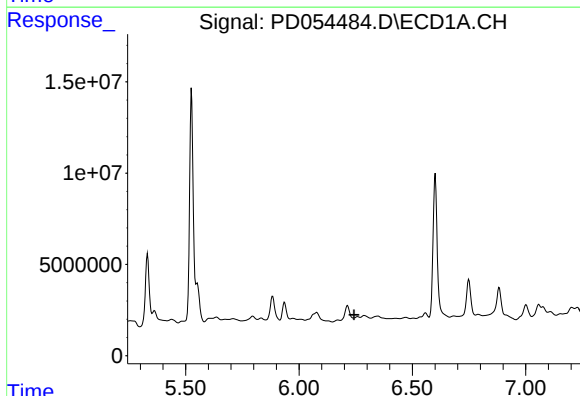
R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 7576338
Conc: 10.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



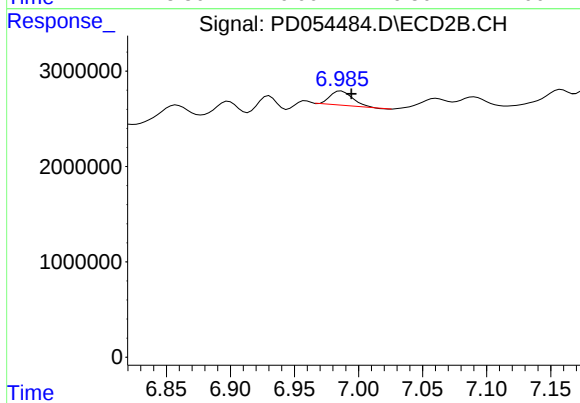
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 21133372
Conc: 19.83 ng/ml



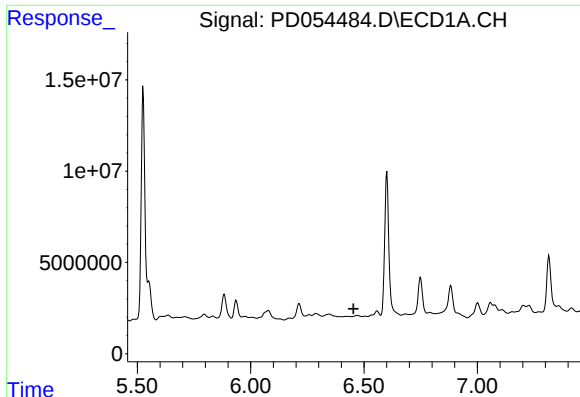
#18 Endrin aldehyde

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



#18 Endrin aldehyde

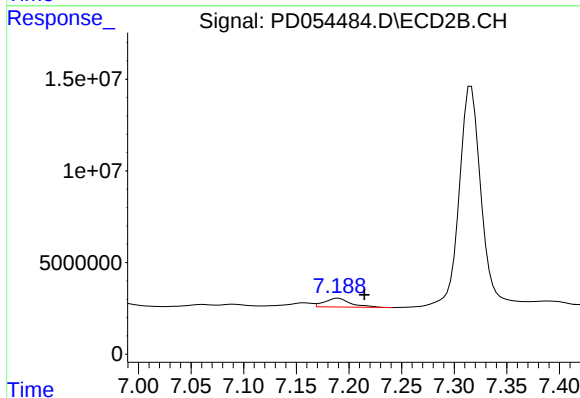
R.T.: 6.987 min
Delta R.T.: -0.008 min
Response: 1809283
Conc: 1.79 ng/ml



#19 Endosulfan Sulfate

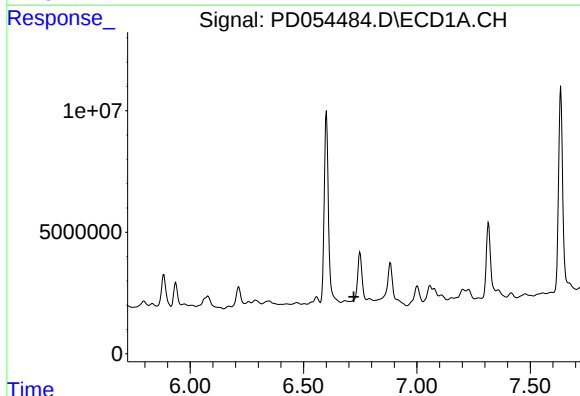
R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA4



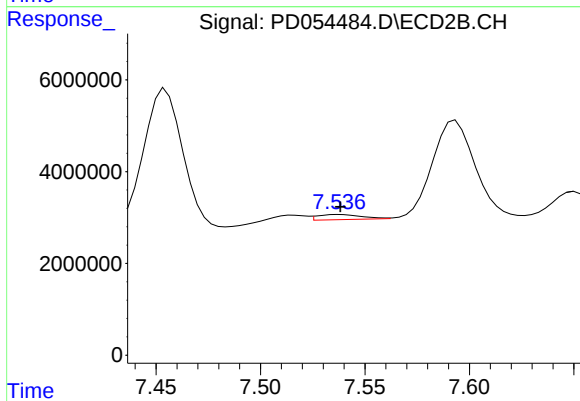
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.025 min
Response: 8160716
Conc: 7.15 ng/ml



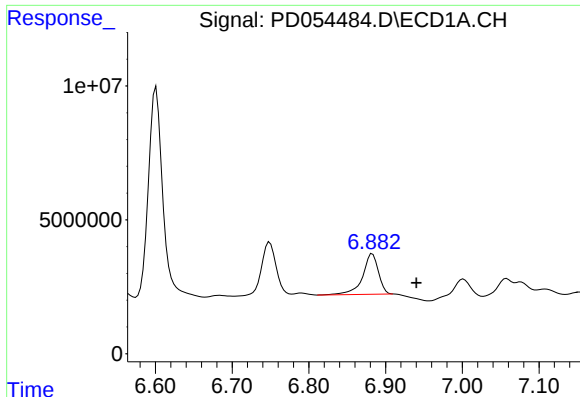
#20 Methoxychlor

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



#20 Methoxychlor

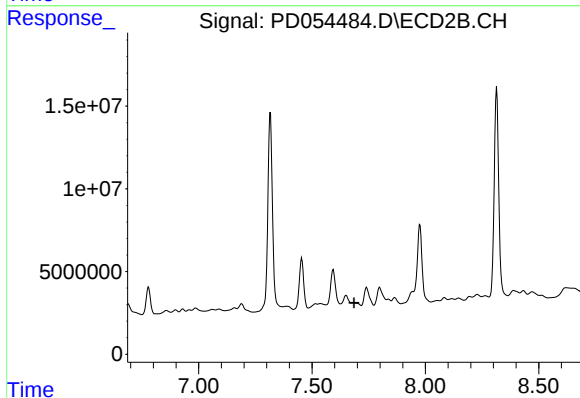
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 1628018
Conc: 3.10 ng/ml



#21 Endrin ketone

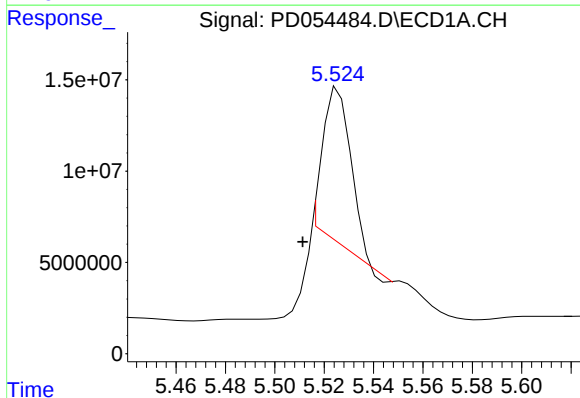
R.T.: 6.883 min
Delta R.T.: -0.057 min
Response: 21695850
Conc: 25.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



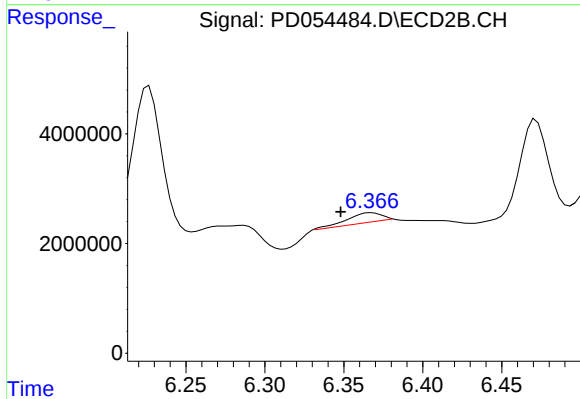
#21 Endrin ketone

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



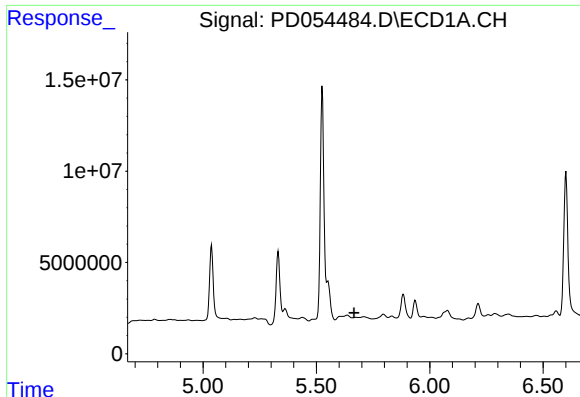
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.015 min
Response: 65499508
Conc: 12474.20 ng/ml



#22 Toxaphene-1

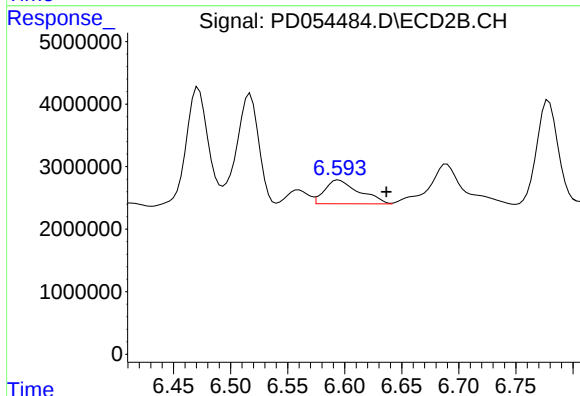
R.T.: 6.368 min
Delta R.T.: 0.019 min
Response: 2956689
Conc: 465.79 ng/ml



#23 Toxaphene-2

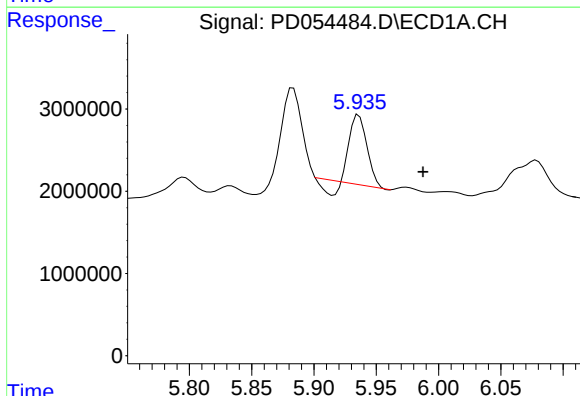
R.T.: 5.636 min
Delta R.T.: -0.030 min
Response: -25610322
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA4



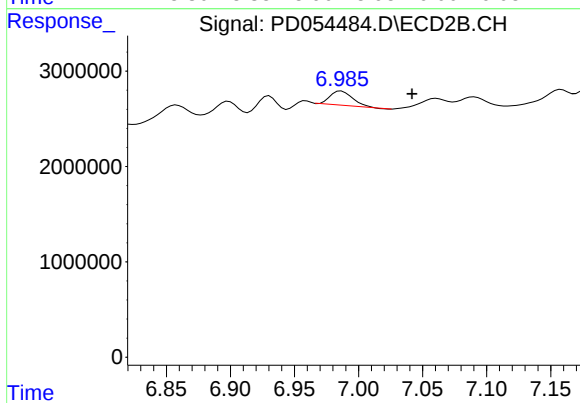
#23 Toxaphene-2

R.T.: 6.595 min
Delta R.T.: -0.042 min
Response: 8038758
Conc: 980.46 ng/ml



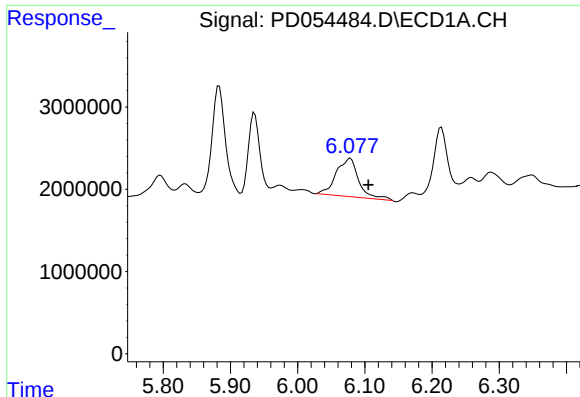
#24 Toxaphene-3

R.T.: 5.936 min
Delta R.T.: -0.052 min
Response: 7576338
Conc: 1639.00 ng/ml



#24 Toxaphene-3

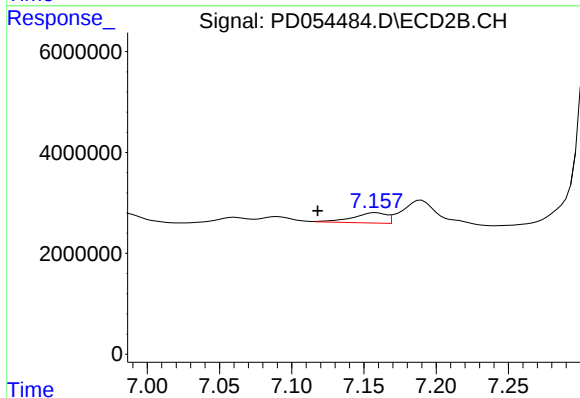
R.T.: 6.987 min
Delta R.T.: -0.055 min
Response: 1809283
Conc: 165.61 ng/ml



#25 Toxaphene-4

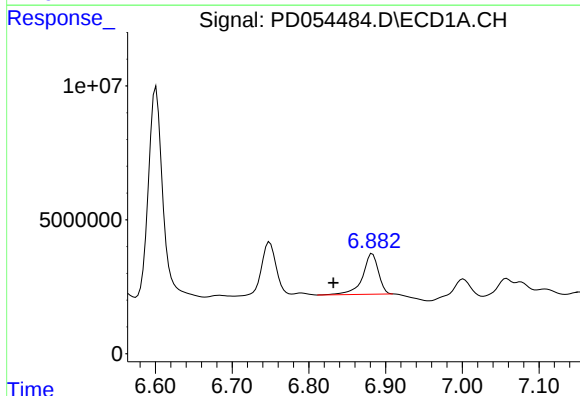
R.T.: 6.078 min
Delta R.T.: -0.027 min
Response: 10644655
Conc: 774.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



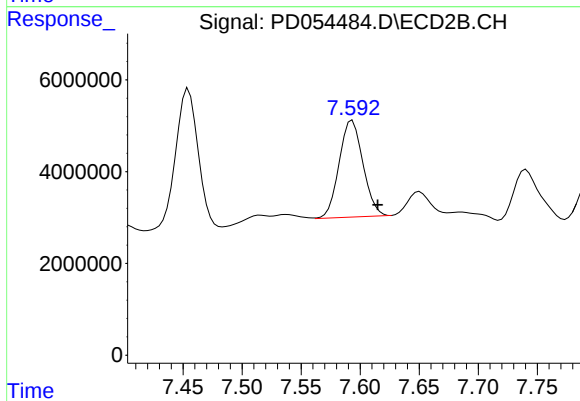
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.040 min
Response: 3316645
Conc: 110.60 ng/ml



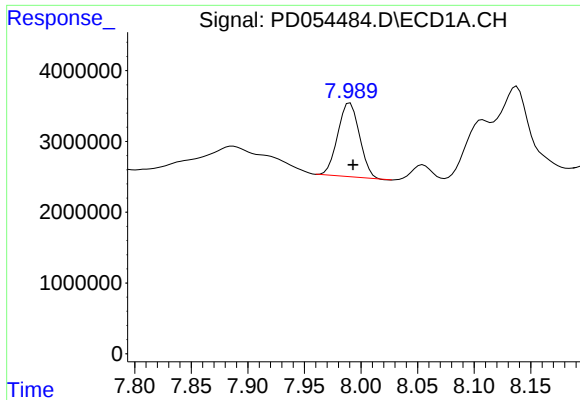
#26 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: 0.051 min
Response: 21695850
Conc: 1321.99 ng/ml



#26 Toxaphene-5

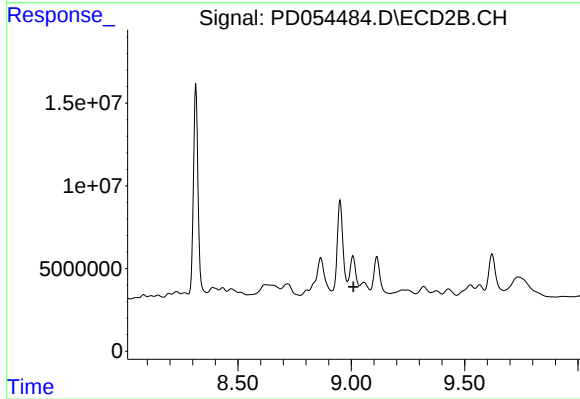
R.T.: 7.593 min
Delta R.T.: -0.022 min
Response: 29588768
Conc: 1718.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 13966221
Conc: 20.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA4



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: -11203588
Conc: N.D.