

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054480.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 19:32
 Operator : SG\AJ
 Sample : K4717-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AB8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:53:15 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

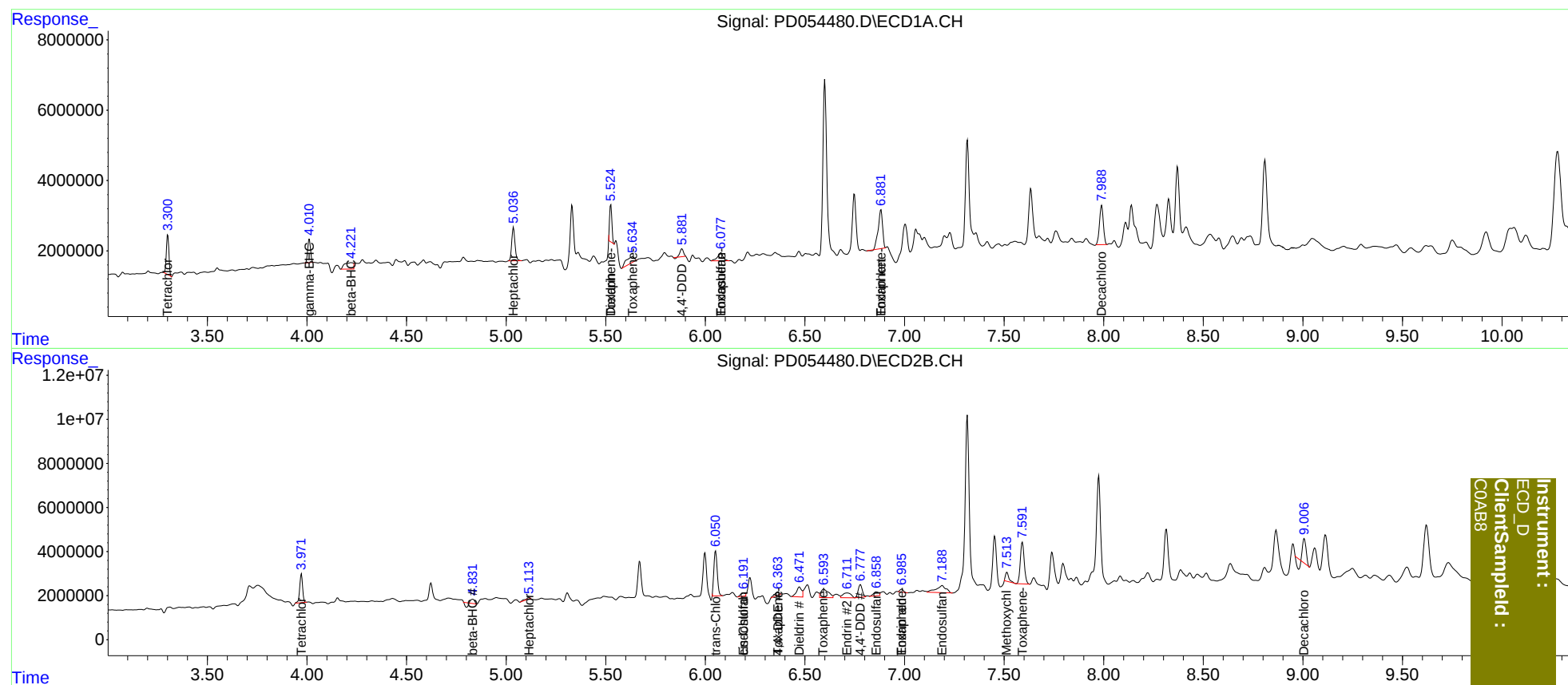
System Monitoring Compounds							
1)	SA Tetrachlo...	3.301	3.972	10166442	13138160	14.384	13.312
27)	SA Decachlor...	7.990	9.007	14976944	10051503	22.131	10.745 #
Target Compounds							
3)	MA gamma-BHC...	4.012	4.623	6570494	-639878	6.659	N.D. #
4)	MA Heptachlor	0.000	5.115f	0	1151484	N.D.	0.835
6)	B beta-BHC	4.222f	4.832	5468570	913927	12.400	1.385 #
8)	B Heptachlo...	5.037f	0.000	10675027	0	11.915	N.D. #
10)	B trans-Chl...	0.000	6.052	0	23976897	N.D.	17.362
11)	B cis-Chlor...	0.000	6.193f	0	2256152	N.D.	1.717
12)	B 4,4'-DDE	0.000	6.365f	0	2614525	N.D.	1.892
13)	MA Dieldrin	5.526	6.472	8445144	7923963	9.040	5.878 #
14)	MA Endrin	0.000	6.713f	0	6076351	N.D.	5.947
15)	B Endosulfa...	6.079	6.859	4365785	3329608	5.242	2.672 #
16)	A 4,4'-DDD	5.883f	6.779	2647557	8166561	3.825	7.663 #
18)	B Endrin al...	0.000	6.986	0	1490119	N.D.	1.477
19)	B Endosulfa...	0.000	7.190	0	11232529	N.D.	9.843
20)	A Methoxychlor	0.000	7.514	0	4909265	N.D.	9.361
21)	B Endrin ke...	6.882f	0.000	16745407	0	19.452	N.D. #
22)	Toxaphene-1	5.526	6.365	8445144	2614525	1608.355	411.882 #
23)	Toxaphene-2	5.635	6.594	5166612	10447639	972.077	1274.258 #
24)	Toxaphene-3	0.000	6.986	0	1490119	N.D.	136.397
25)	Toxaphene-4	6.079	0.000	4365785	0	317.627	N.D. #
26)	Toxaphene-5	6.882	7.592	16745407	26118433	1020.349	1517.076 #

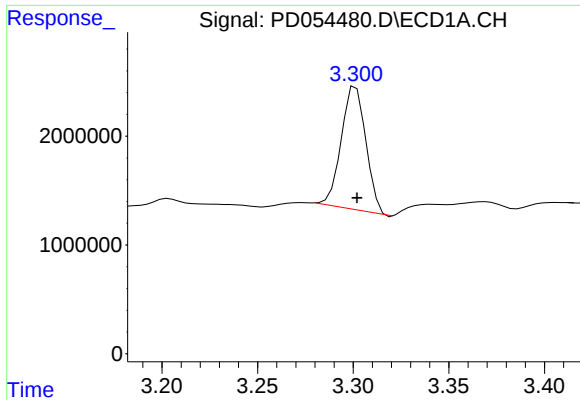
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054480.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 19:32
Operator : SG\AJ
Sample : K4717-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:53:15 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

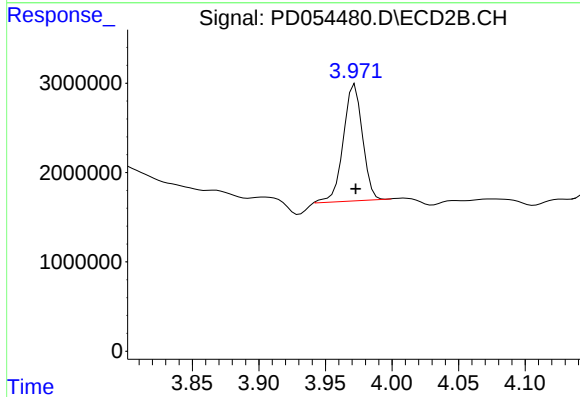




#1 Tetrachloro-m-xylene

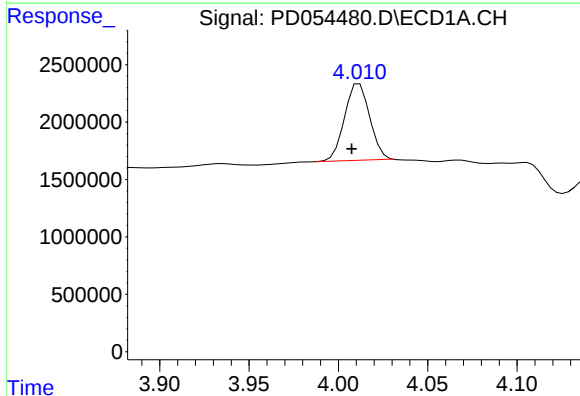
R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 10166442
Conc: 14.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB8



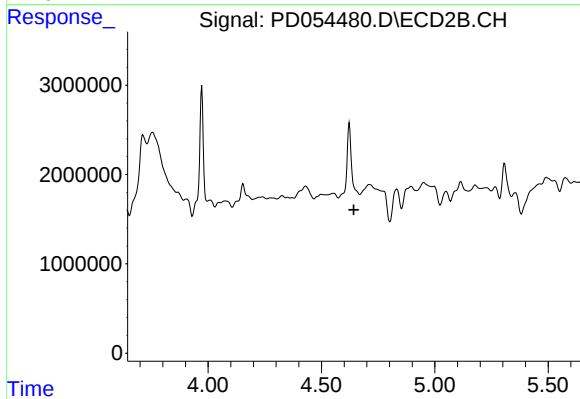
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 13138160
Conc: 13.31 ng/ml



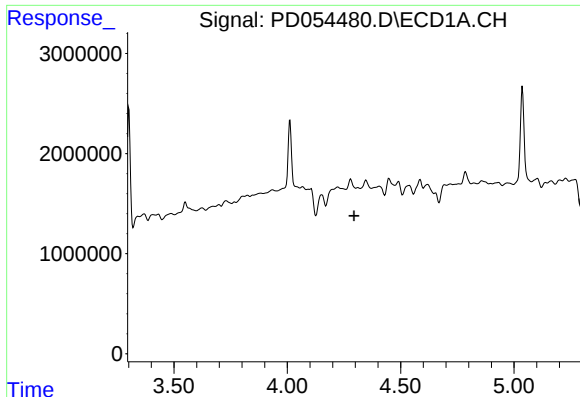
#3 gamma-BHC (Lindane)

R.T.: 4.012 min
Delta R.T.: 0.004 min
Response: 6570494
Conc: 6.66 ng/ml



#3 gamma-BHC (Lindane)

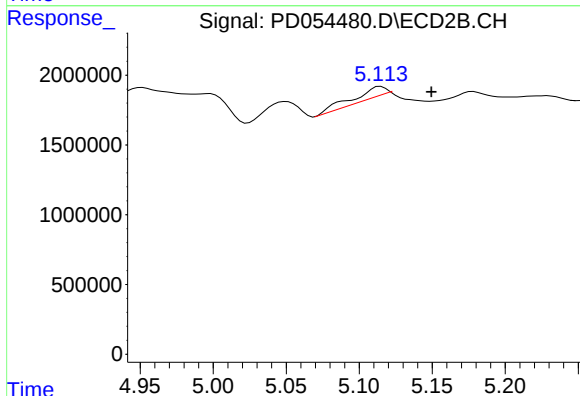
R.T.: 4.623 min
Delta R.T.: -0.019 min
Response: -639878
Conc: N.D.



#4 Heptachlor

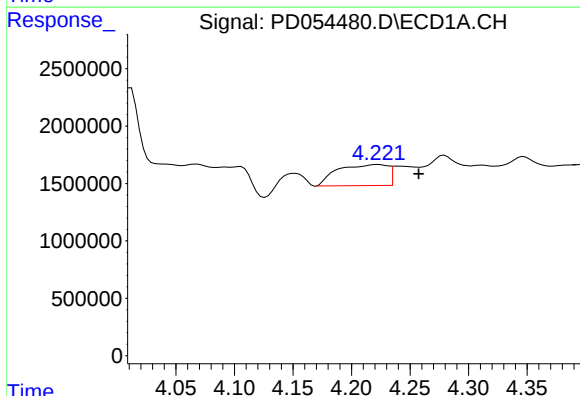
R.T.: 0.000 min
Exp R.T.: 4.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB8



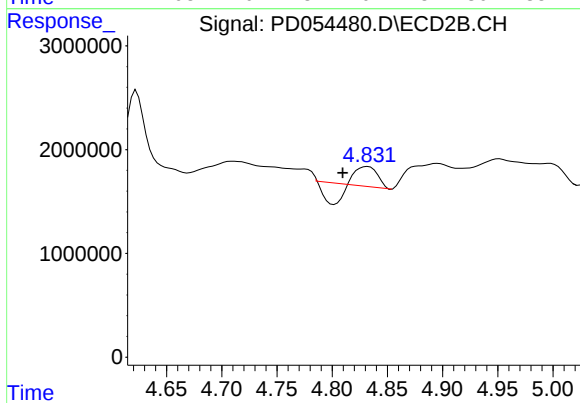
#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: -0.035 min
Response: 1151484
Conc: 0.84 ng/ml



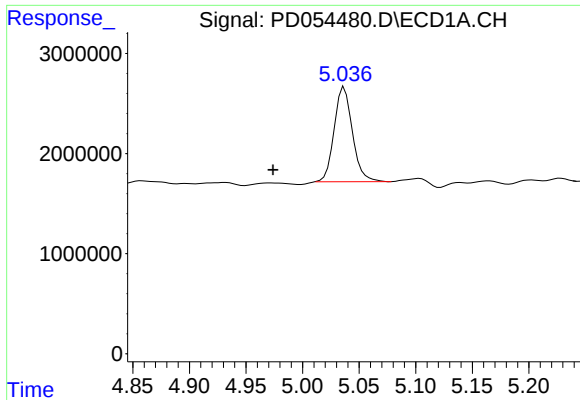
#6 beta-BHC

R.T.: 4.222 min
Delta R.T.: -0.035 min
Response: 5468570
Conc: 12.40 ng/ml



#6 beta-BHC

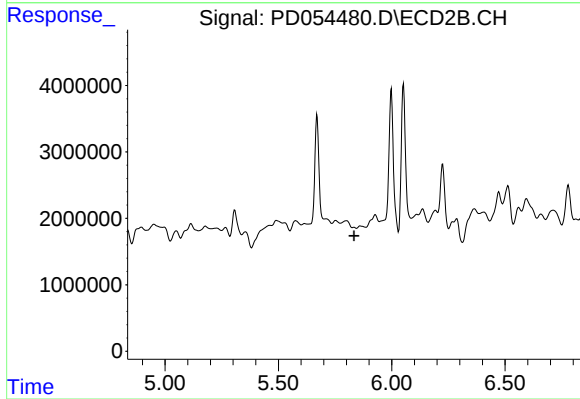
R.T.: 4.832 min
Delta R.T.: 0.023 min
Response: 913927
Conc: 1.39 ng/ml



#8 Heptachlor epoxide

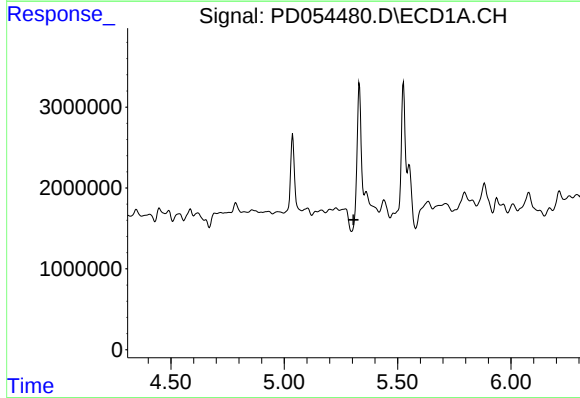
R.T.: 5.037 min
Delta R.T.: 0.063 min
Response: 10675027
Conc: 11.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB8



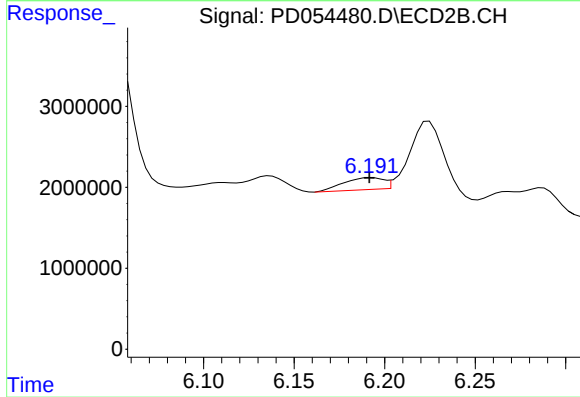
#8 Heptachlor epoxide

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



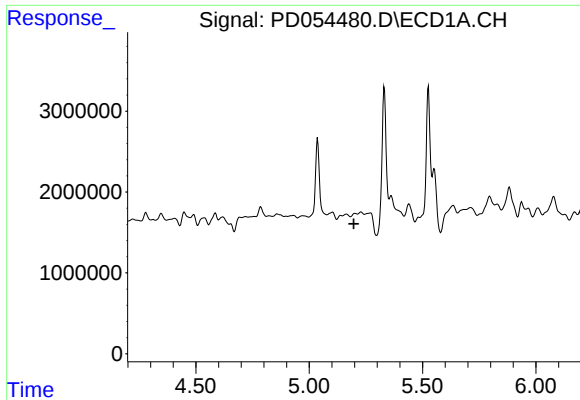
#9 Endosulfan I

R.T.: 5.331 min
Delta R.T.: 0.025 min
Response: -2377135
Conc: N.D.



#9 Endosulfan I

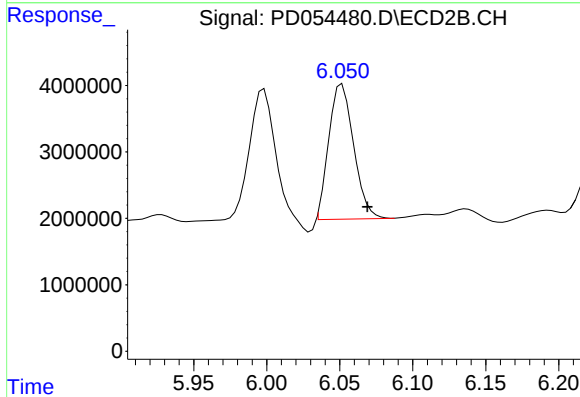
R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 2256152
Conc: 1.82 ng/ml



#10 trans-Chlordane

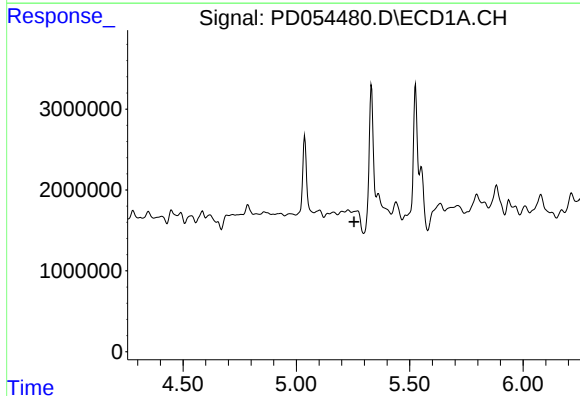
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB8



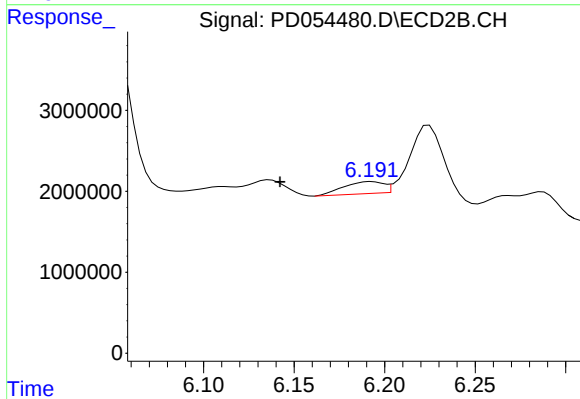
#10 trans-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.017 min
Response: 23976897
Conc: 17.36 ng/ml



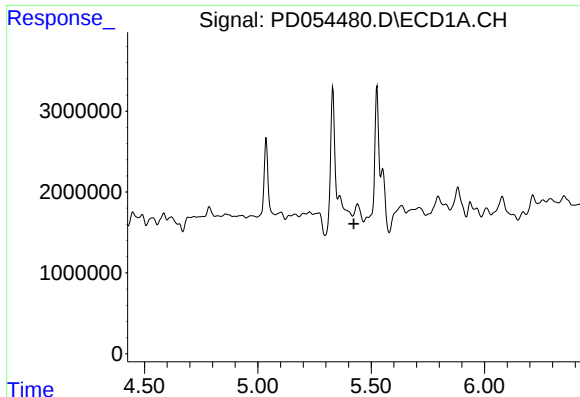
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

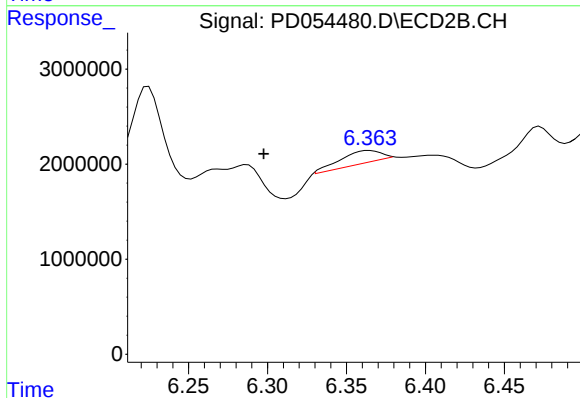
R.T.: 6.193 min
Delta R.T.: 0.051 min
Response: 2256152
Conc: 1.72 ng/ml



#12 4,4'-DDE

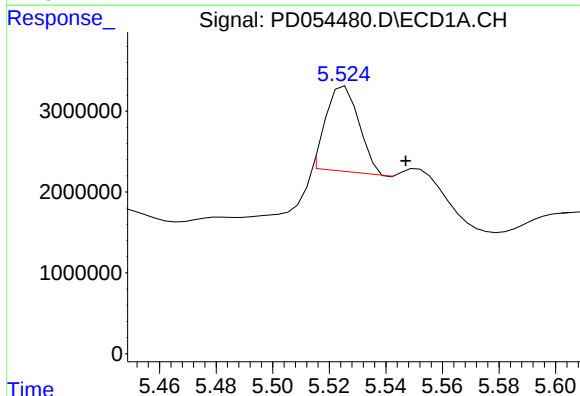
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB8



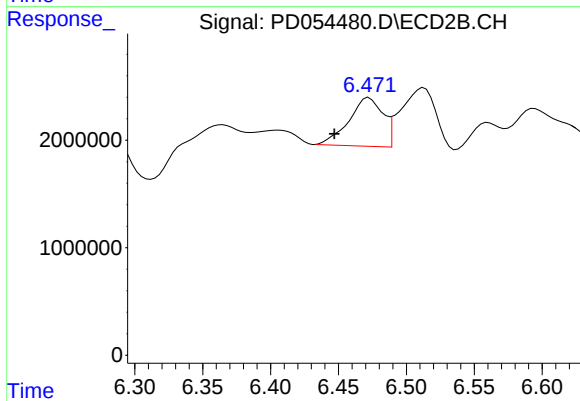
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: 0.067 min
Response: 2614525
Conc: 1.89 ng/ml



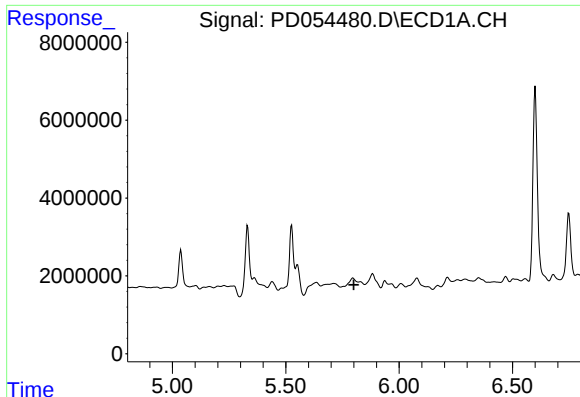
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: -0.021 min
Response: 8445144
Conc: 9.04 ng/ml



#13 Dieldrin

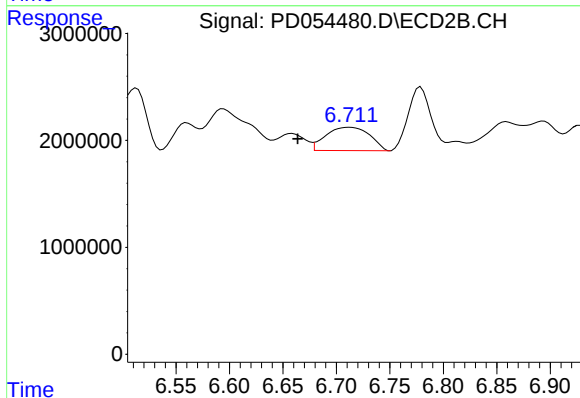
R.T.: 6.472 min
Delta R.T.: 0.025 min
Response: 7923963
Conc: 5.88 ng/ml



#14 Endrin

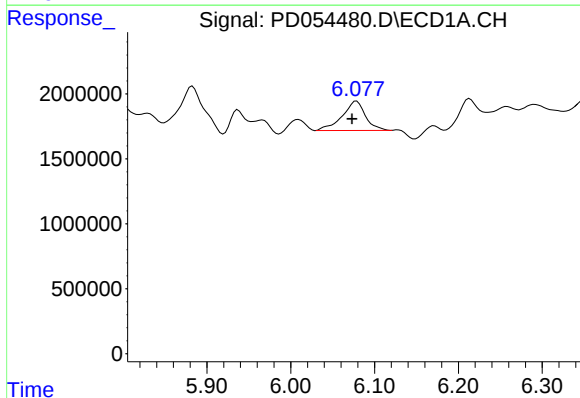
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB8



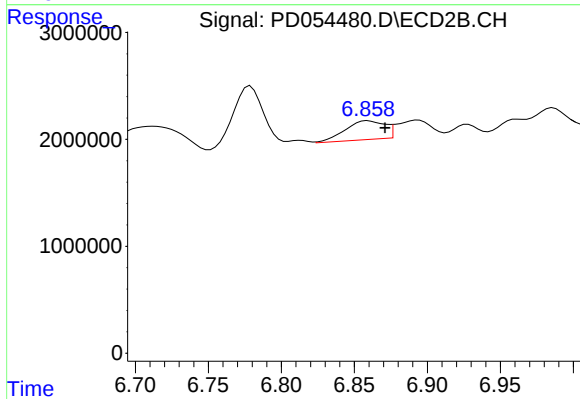
#14 Endrin

R.T.: 6.713 min
Delta R.T.: 0.049 min
Response: 6076351
Conc: 5.95 ng/ml



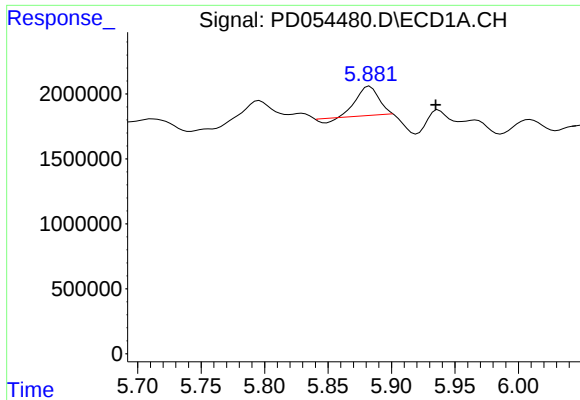
#15 Endosulfan II

R.T.: 6.079 min
Delta R.T.: 0.006 min
Response: 4365785
Conc: 5.24 ng/ml



#15 Endosulfan II

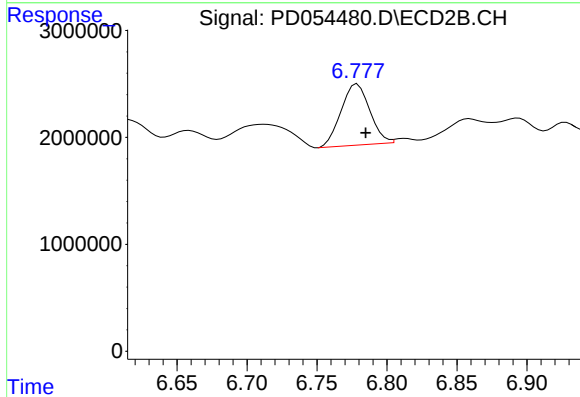
R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 3329608
Conc: 2.67 ng/ml



#16 4,4'-DDD

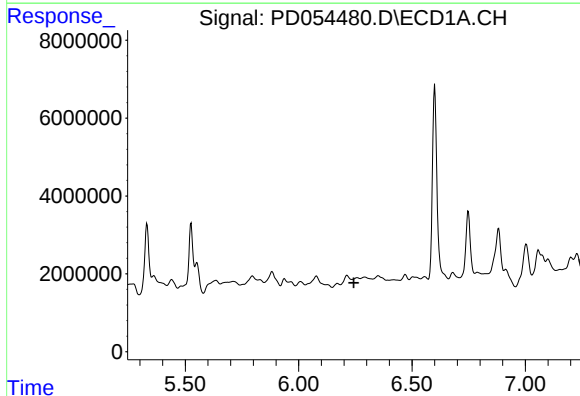
R.T.: 5.883 min
Delta R.T.: -0.052 min
Response: 2647557
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB8



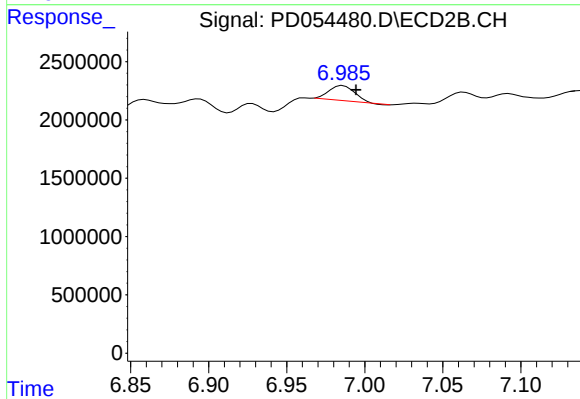
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 8166561
Conc: 7.66 ng/ml



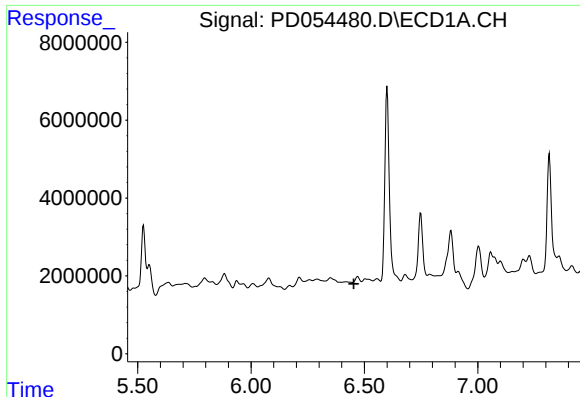
#18 Endrin aldehyde

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



#18 Endrin aldehyde

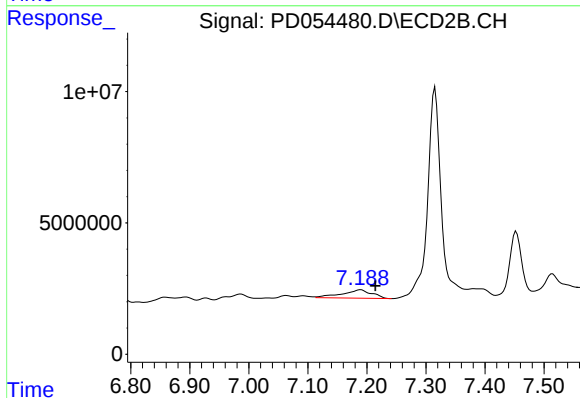
R.T.: 6.986 min
Delta R.T.: -0.008 min
Response: 1490119
Conc: 1.48 ng/ml



#19 Endosulfan Sulfate

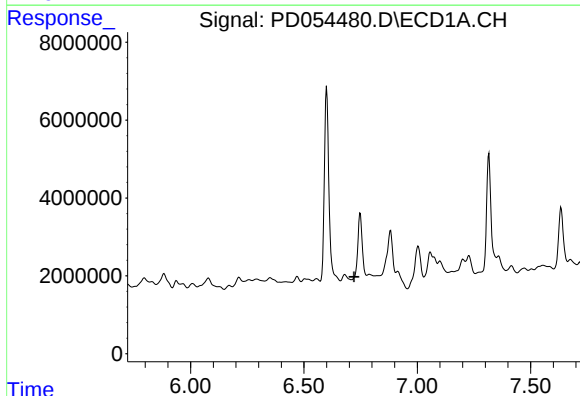
R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB8



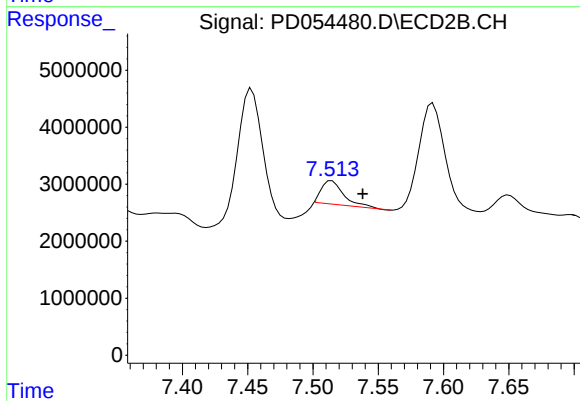
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.025 min
Response: 11232529
Conc: 9.84 ng/ml



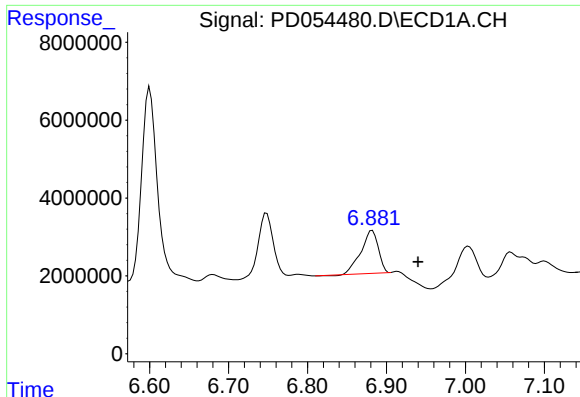
#20 Methoxychlor

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



#20 Methoxychlor

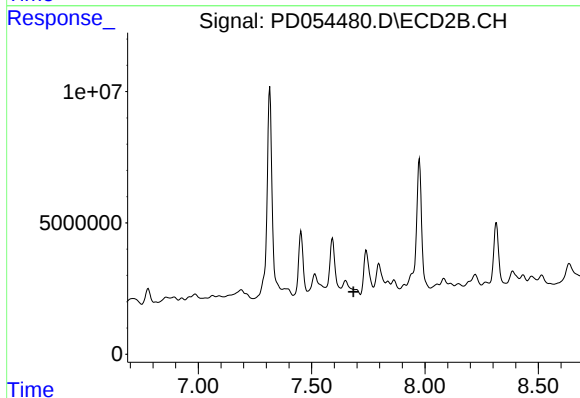
R.T.: 7.514 min
Delta R.T.: -0.024 min
Response: 4909265
Conc: 9.36 ng/ml



#21 Endrin ketone

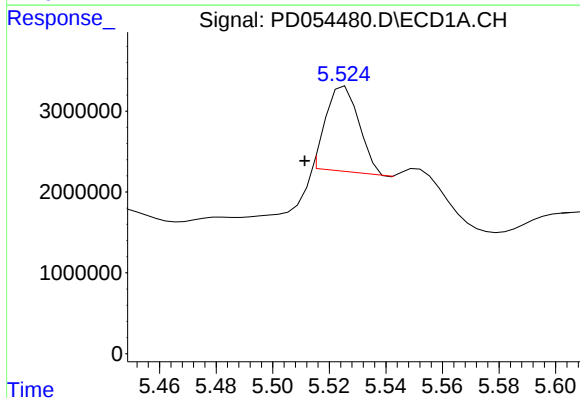
R.T.: 6.882 min
Delta R.T.: -0.058 min
Response: 16745407
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB8



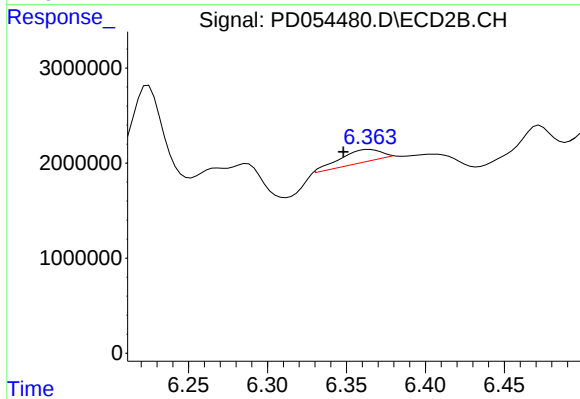
#21 Endrin ketone

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



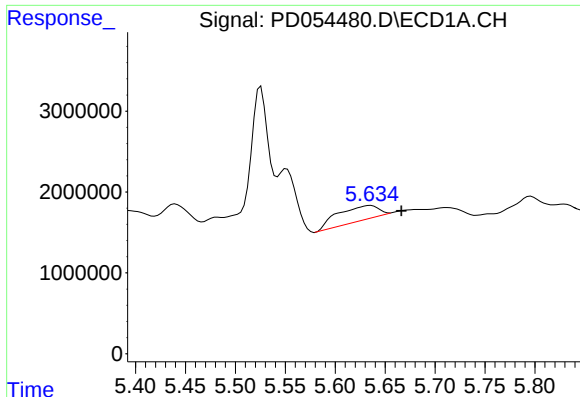
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.014 min
Response: 8445144
Conc: 1608.35 ng/ml



#22 Toxaphene-1

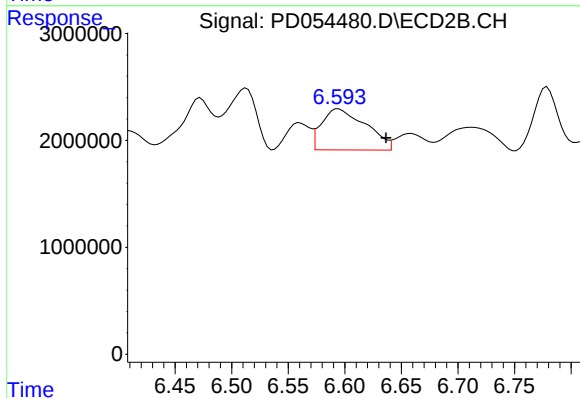
R.T.: 6.365 min
Delta R.T.: 0.017 min
Response: 2614525
Conc: 411.88 ng/ml



#23 Toxaphene-2

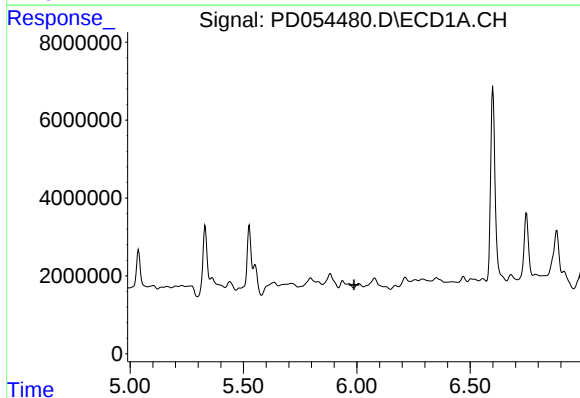
R.T.: 5.635 min
Delta R.T.: -0.031 min
Response: 5166612
Conc: 972.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB8



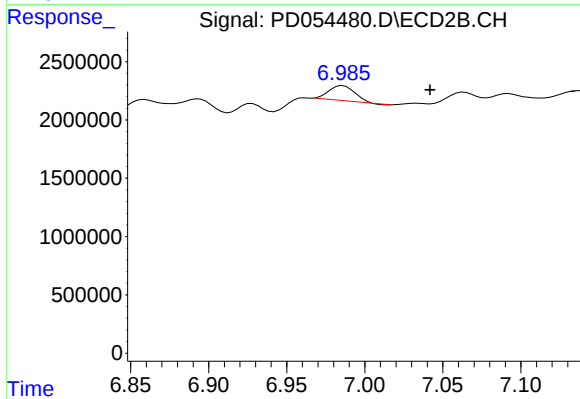
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: -0.042 min
Response: 10447639
Conc: 1274.26 ng/ml



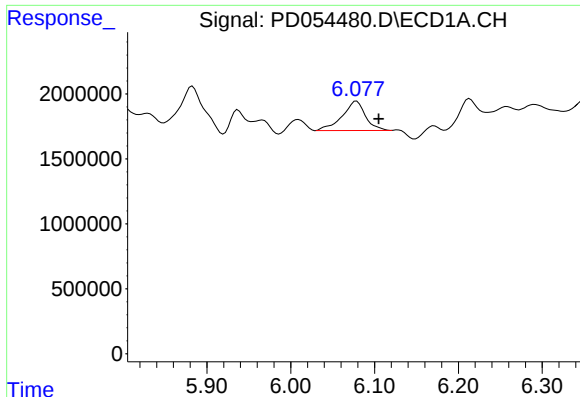
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

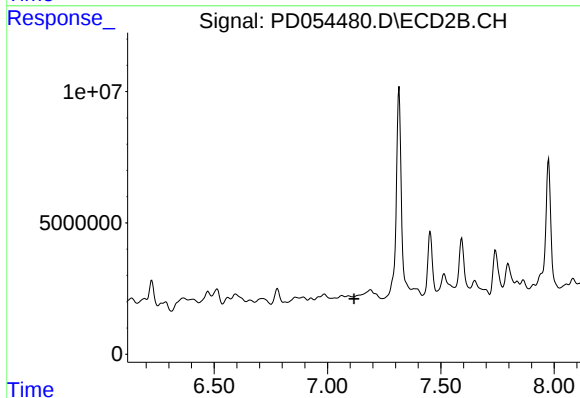
R.T.: 6.986 min
Delta R.T.: -0.056 min
Response: 1490119
Conc: 136.40 ng/ml



#25 Toxaphene-4

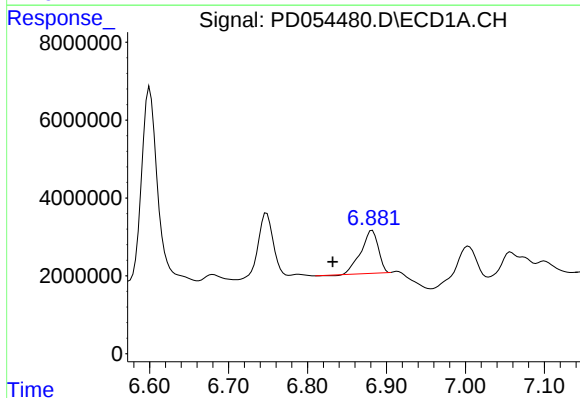
R.T.: 6.079 min
Delta R.T.: -0.026 min
Response: 4365785
Conc: 317.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB8



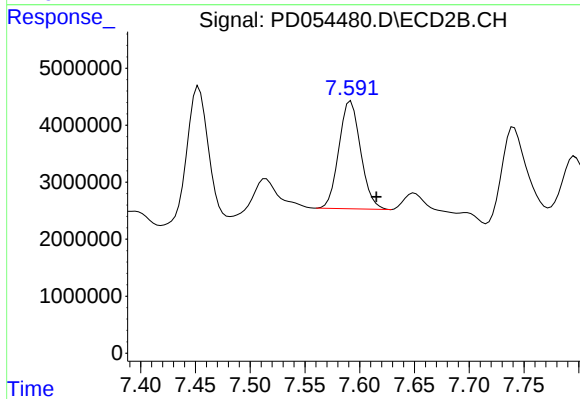
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.



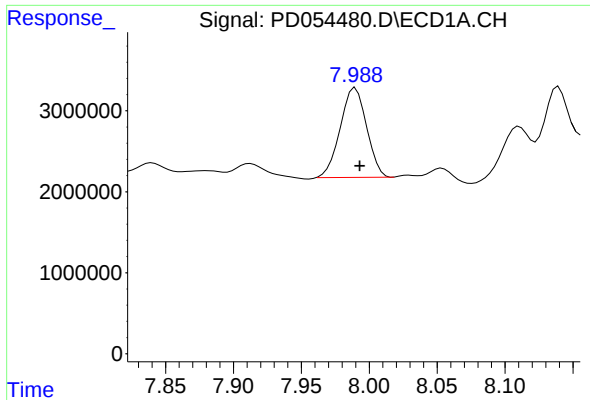
#26 Toxaphene-5

R.T.: 6.882 min
Delta R.T.: 0.050 min
Response: 16745407
Conc: 1020.35 ng/ml



#26 Toxaphene-5

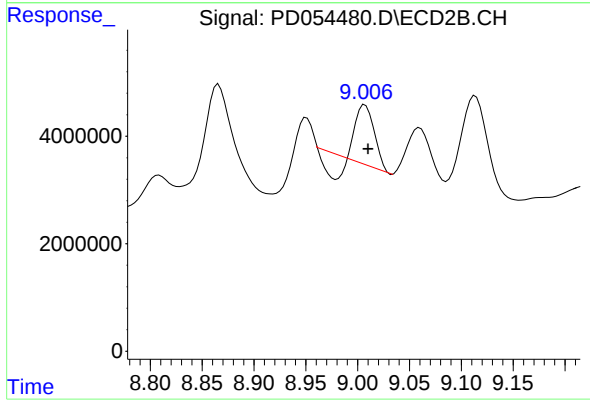
R.T.: 7.592 min
Delta R.T.: -0.023 min
Response: 26118433
Conc: 1517.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 14976944
Conc: 22.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB8



#27 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.003 min
Response: 10051503
Conc: 10.74 ng/ml