

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
 Data File : PD054812.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 18:22
 Operator : SG\AJ
 Sample : K4890-10MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AS4MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:53:54 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...	3.294	3.966	12494191	15453845	18.496	18.944
27)	SA Decachlor...	7.974	9.002	21323264	25115575	24.196	24.425
Target Compounds							
3)	MA gamma-BHC...	3.997	4.635	71800818	83875611	75.164	77.157
4)	MA Heptachlor	4.283	5.141	65754035	88367289	79.798	78.700
5)	MB Aldrin	4.522	5.445	72061855	83637213	83.089	80.359
6)	B beta-BHC	4.283f	0.000	65754035	0	156.488	N.D. #
13)	MA Dieldrin	5.531	6.440	144.4E6	176.0E6	148.995	153.123
14)	MA Endrin	5.784	6.656	130.7E6	143.4E6	164.692	166.238
17)	MA 4,4'-DDT	6.155	7.076	113.6E6	148.1E6	164.925	162.152
22)	Toxaphene-1	5.531	0.000	144.4E6	0	25709.875	N.D. #
23)	Toxaphene-2	5.627	6.656	86915235	143.4E6	14634.980	19730.698 #
24)	Toxaphene-3	0.000	7.076	0	148.1E6	N.D.	13788.751
25)	Toxaphene-4	6.155	7.076	113.6E6	148.1E6	7221.586	5016.752 #

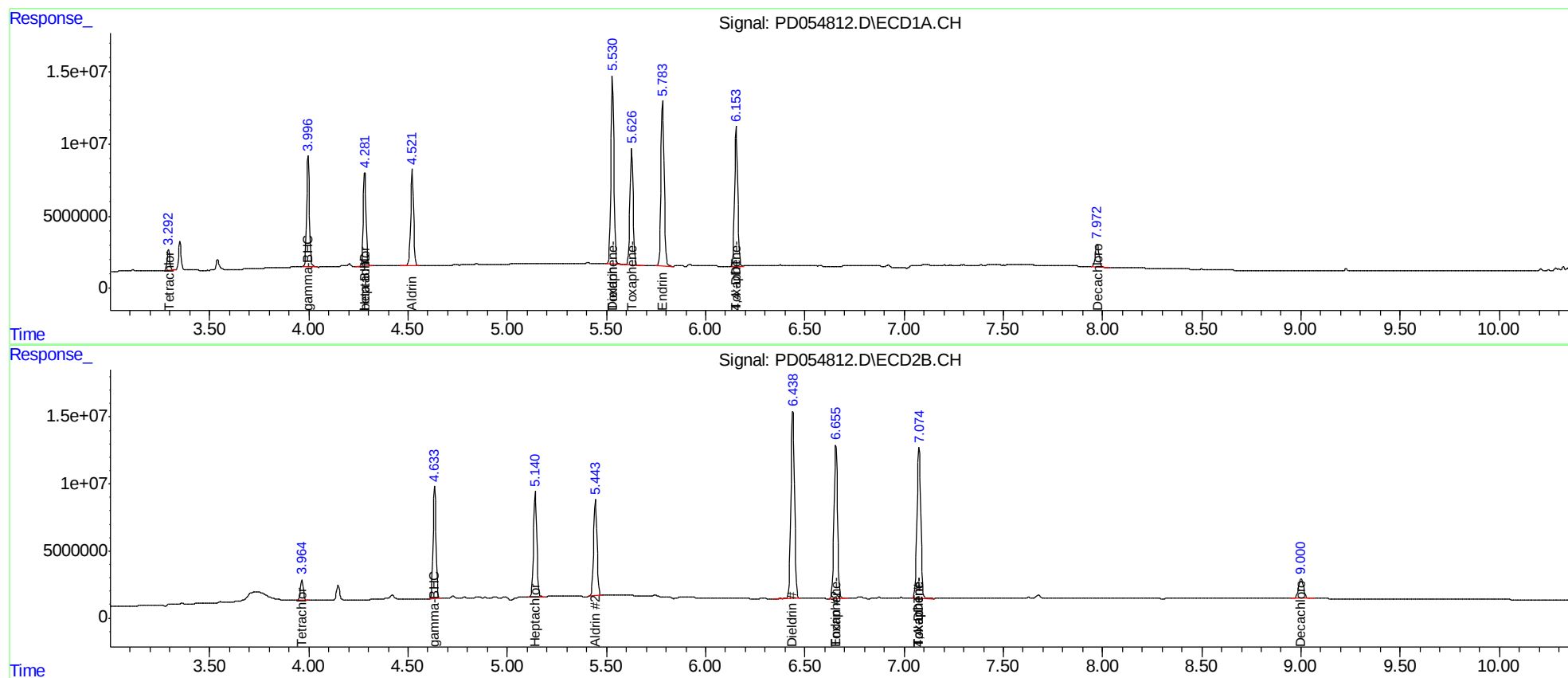
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

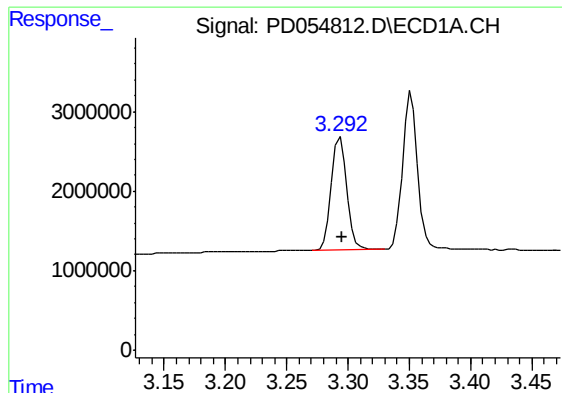
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
Data File : PD054812.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2019 18:22
Operator : SG\AJ
Sample : K4890-10MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AS4MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:53:54 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

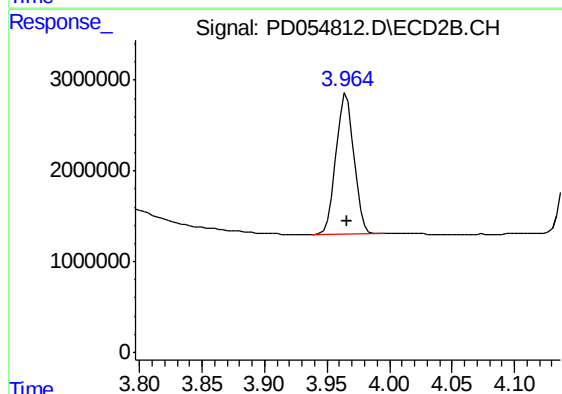




#1 Tetrachloro-m-xylene

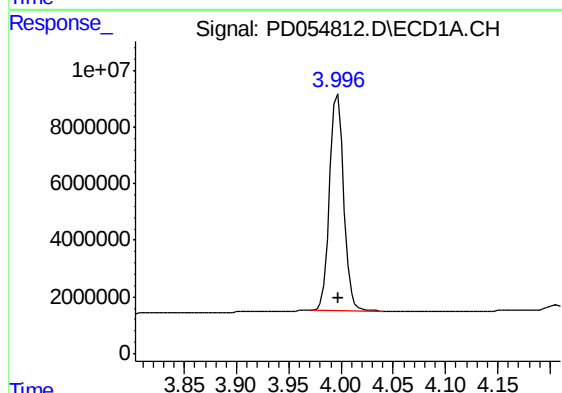
R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 12494191
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



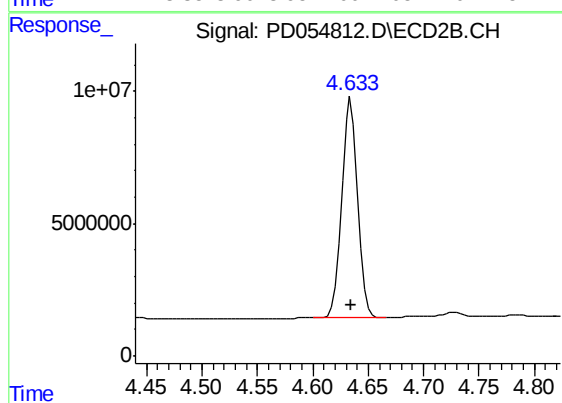
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 15453845
Conc: 18.94 ng/ml



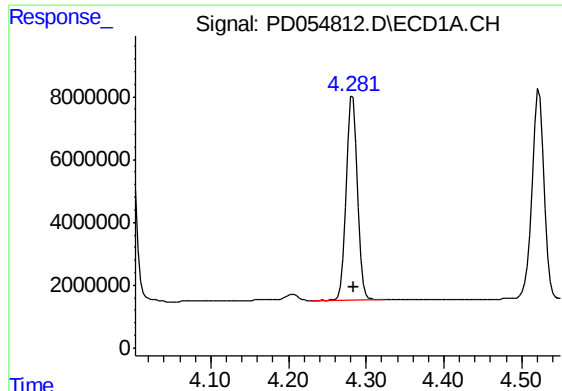
#3 gamma-BHC (Lindane)

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 71800818
Conc: 75.16 ng/ml



#3 gamma-BHC (Lindane)

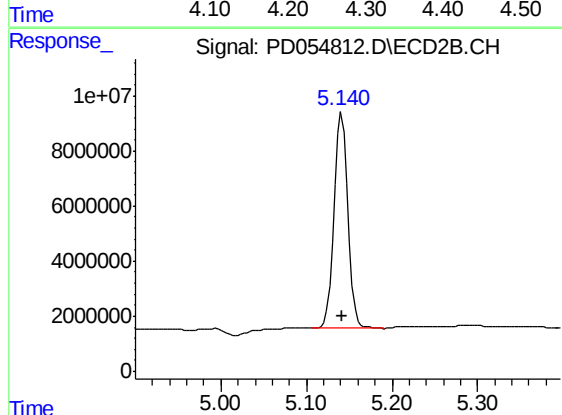
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 83875611
Conc: 77.16 ng/ml



#4 Heptachlor

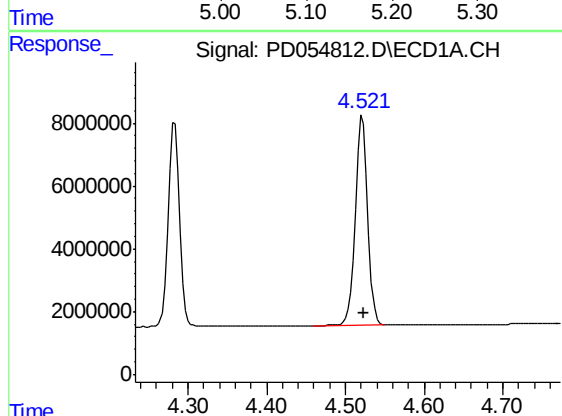
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 65754035
Conc: 79.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



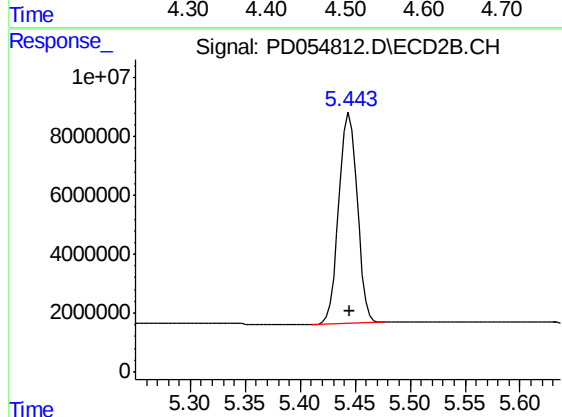
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 88367289
Conc: 78.70 ng/ml



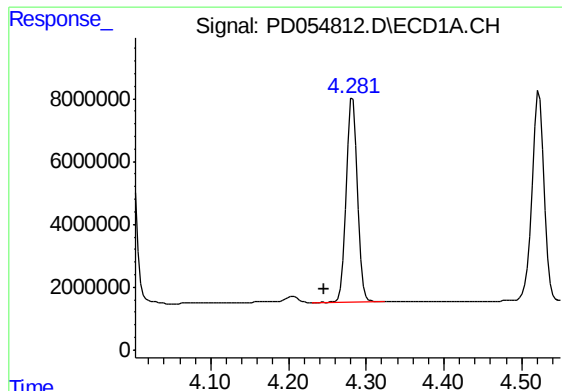
#5 Aldrin

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 72061855
Conc: 83.09 ng/ml



#5 Aldrin

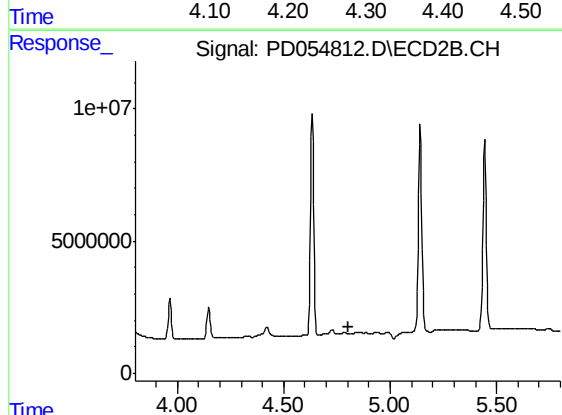
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 83637213
Conc: 80.36 ng/ml



#6 beta-BHC

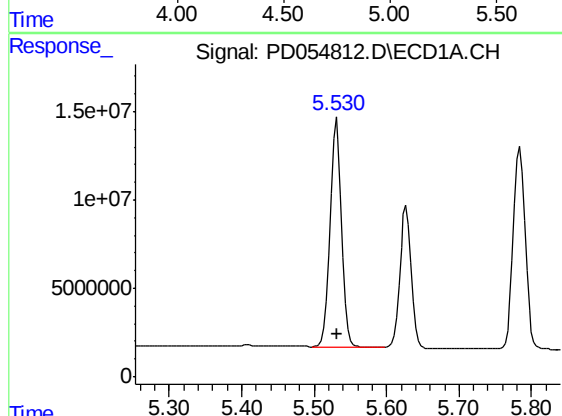
R.T.: 4.283 min
Delta R.T.: 0.037 min
Response: 65754035
Conc: 156.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



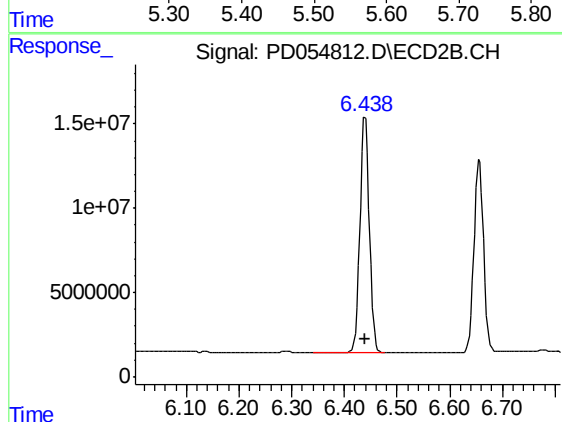
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



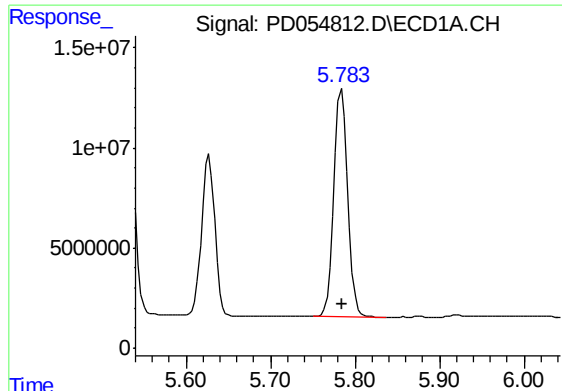
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 144433346
Conc: 148.99 ng/ml



#13 Dieldrin

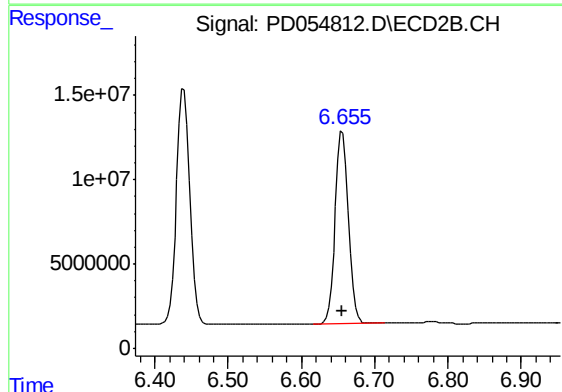
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 175988131
Conc: 153.12 ng/ml



#14 Endrin

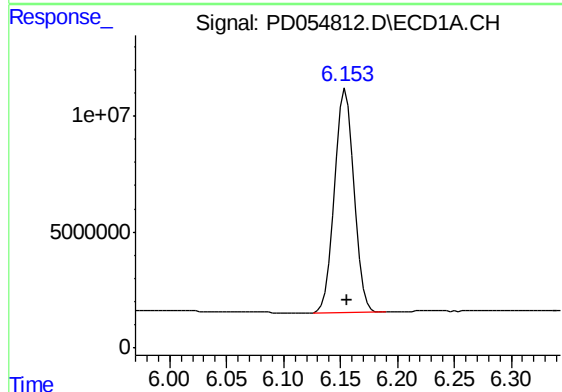
R.T.: 5.784 min
Delta R.T.: -0.001 min
Response: 130722440
Conc: 164.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



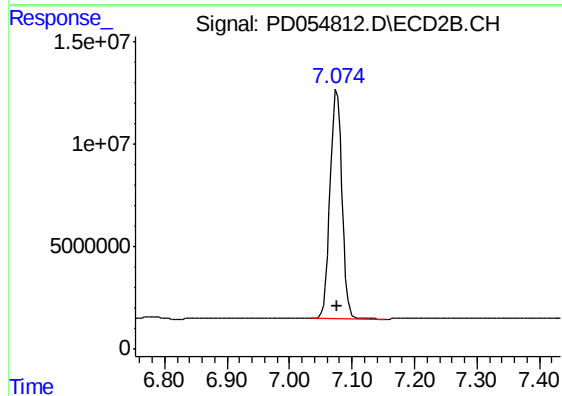
#14 Endrin

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 143351913
Conc: 166.24 ng/ml



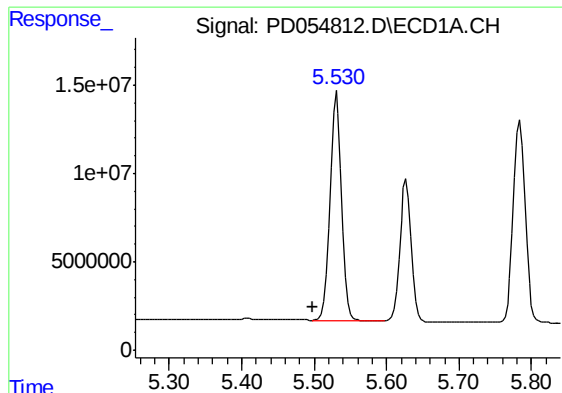
#17 4,4'-DDT

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 113629910
Conc: 164.93 ng/ml



#17 4,4'-DDT

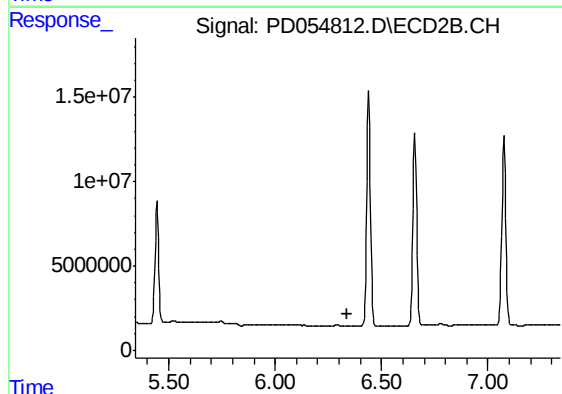
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 148086088
Conc: 162.15 ng/ml



#22 Toxaphene-1

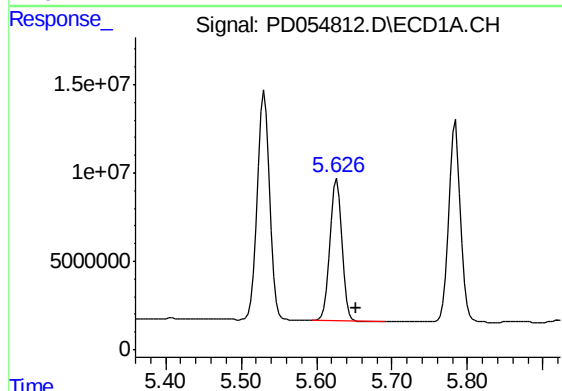
R.T.: 5.531 min
Delta R.T.: 0.034 min
Response: 144433346
Conc: 25709.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



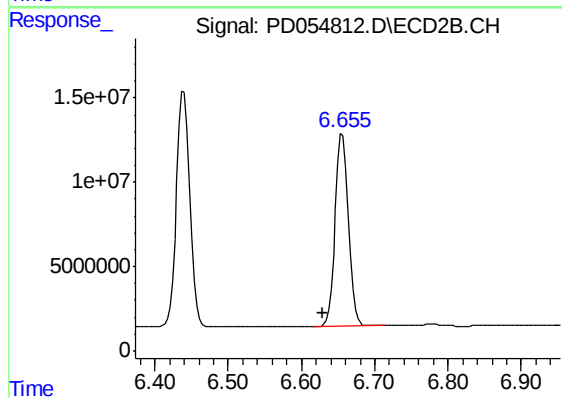
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



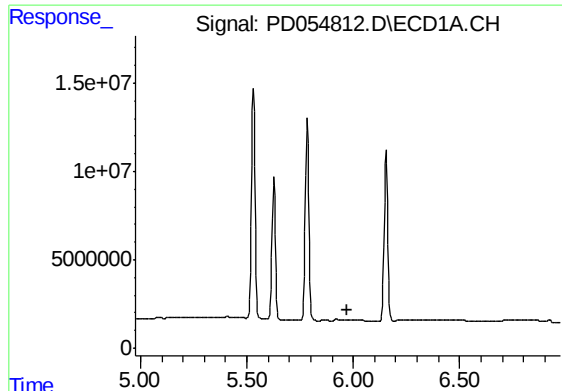
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: -0.026 min
Response: 86915235
Conc: 14634.98 ng/ml



#23 Toxaphene-2

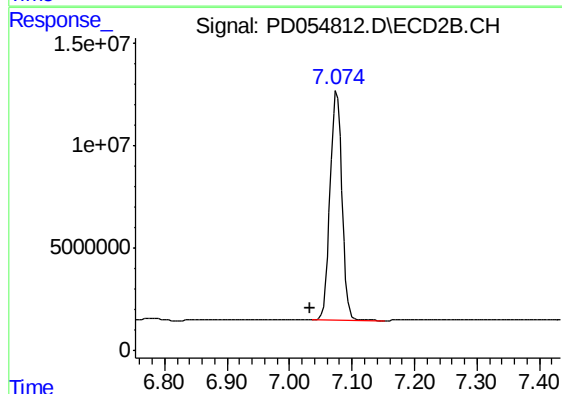
R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 143351913
Conc: 19730.70 ng/ml



#24 Toxaphene-3

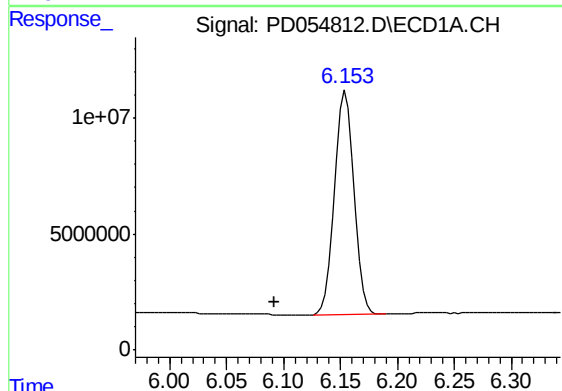
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



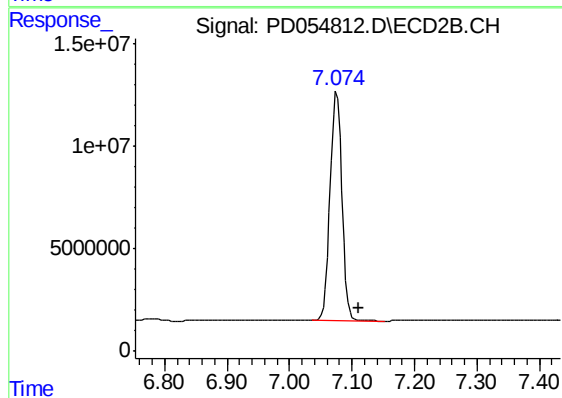
#24 Toxaphene-3

R.T.: 7.076 min
Delta R.T.: 0.042 min
Response: 148086088
Conc: 13788.75 ng/ml



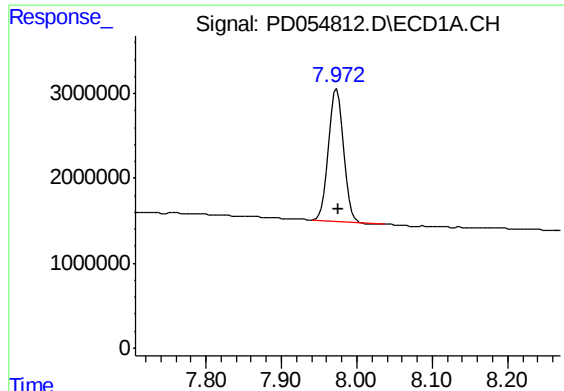
#25 Toxaphene-4

R.T.: 6.155 min
Delta R.T.: 0.062 min
Response: 113629910
Conc: 7221.59 ng/ml



#25 Toxaphene-4

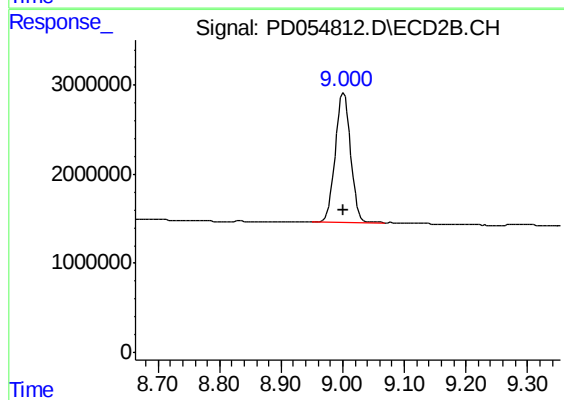
R.T.: 7.076 min
Delta R.T.: -0.034 min
Response: 148086088
Conc: 5016.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 21323264
Conc: 24.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.001 min
Response: 25115575
Conc: 24.42 ng/ml