

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
 Data File : PD054813.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 18:36
 Operator : SG\AJ
 Sample : K4890-11MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AS4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:54:06 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	10808356	13419965	16.001	16.451
27)	SA Decachlor...	7.974	9.002	16405427	19430396	18.616	18.896
Target Compounds							
3)	MA gamma-BHC...	3.998	4.635	68908119	80311525	72.136	73.878
4)	MA Heptachlor	4.284	5.141	63483935	85364413	77.043	76.026
5)	MB Aldrin	4.523	5.445	73145959	80614343	84.339	77.454
6)	B beta-BHC	4.284f	0.000	63483935	0	151.085	N.D. #
13)	MA Dieldrin	5.532	6.439	138.4E6	168.9E6	142.817	146.994
14)	MA Endrin	5.785	6.656	125.3E6	137.2E6	157.847	159.087
17)	MA 4,4'-DDT	6.155	7.076	109.2E6	142.2E6	158.481	155.677
22)	Toxaphene-1	5.532	0.000	138.4E6	0	24643.902	N.D. #
23)	Toxaphene-2	5.628	6.656	135.6E6	137.2E6	22828.627	18881.916
24)	Toxaphene-3	0.000	7.076	0	142.2E6	N.D.	13238.089
25)	Toxaphene-4	6.155	7.076	109.2E6	142.2E6	6939.427	4816.405 #

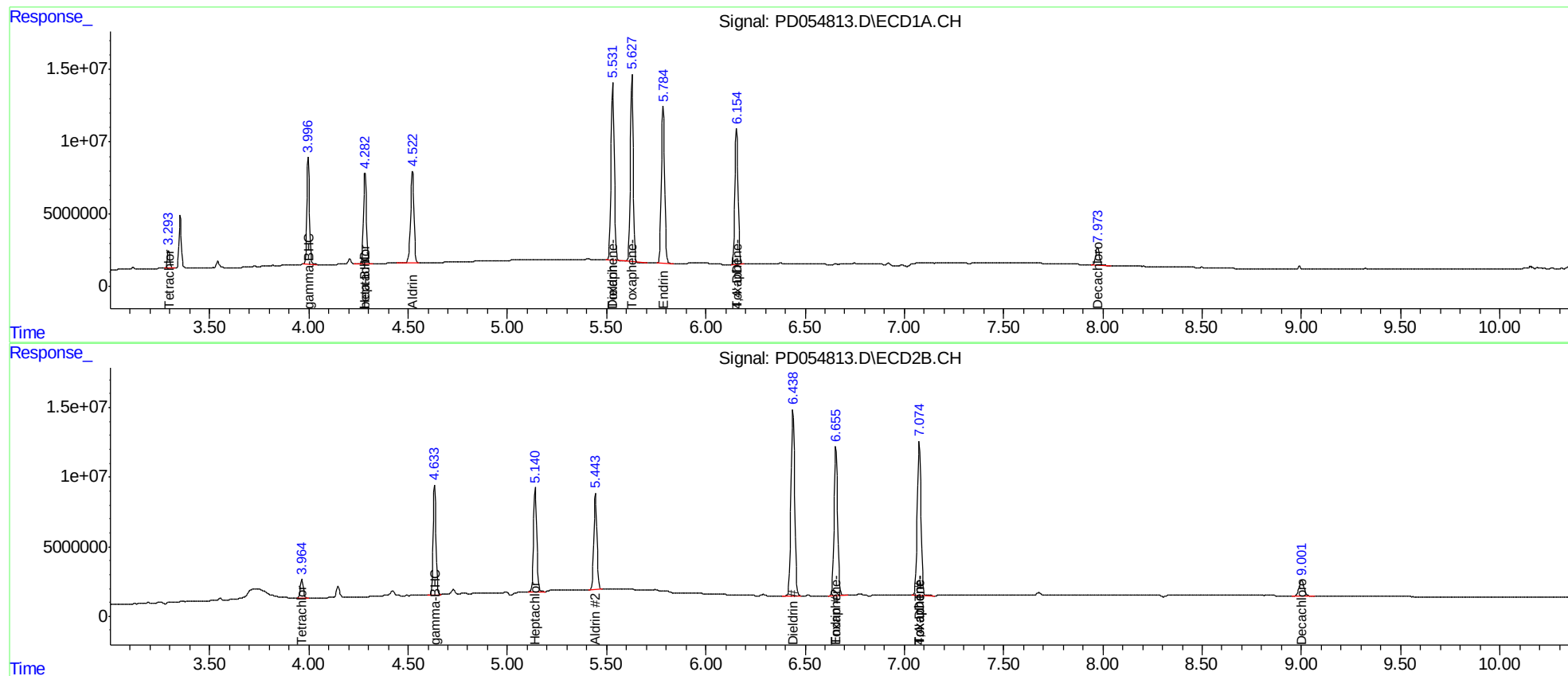
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

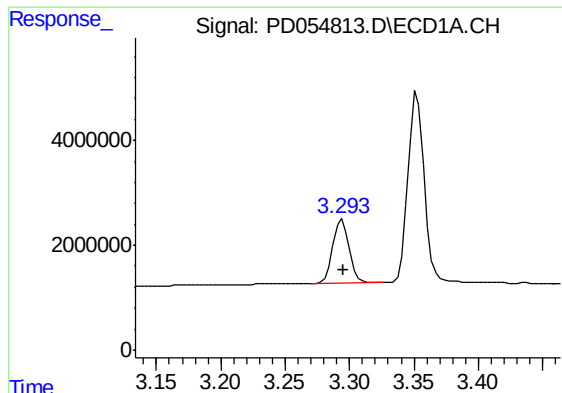
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
Data File : PD054813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2019 18:36
Operator : SG\AJ
Sample : K4890-11MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AS4MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:54:06 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

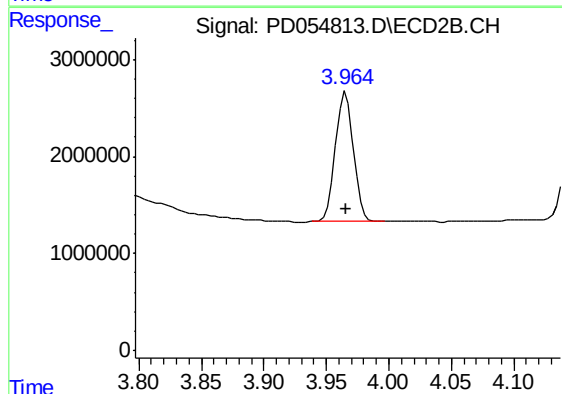




#1 Tetrachloro-m-xylene

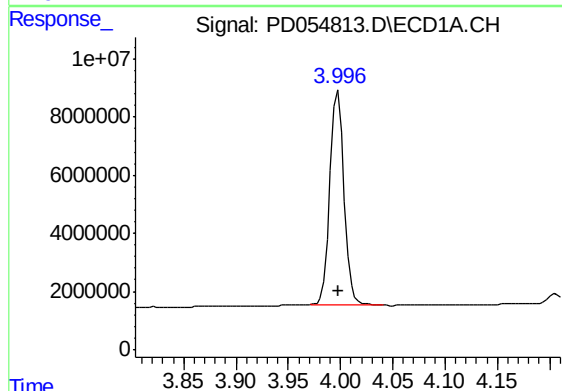
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 10808356
Conc: 16.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MSD



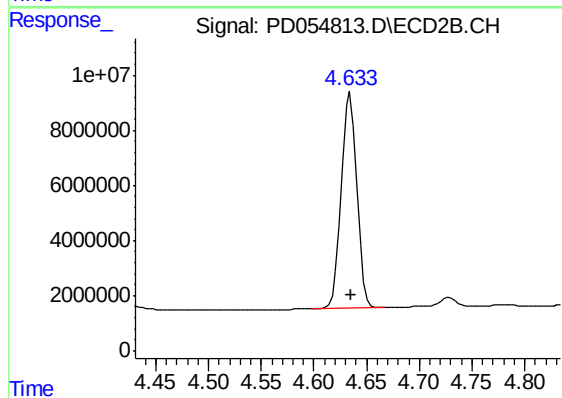
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 13419965
Conc: 16.45 ng/ml



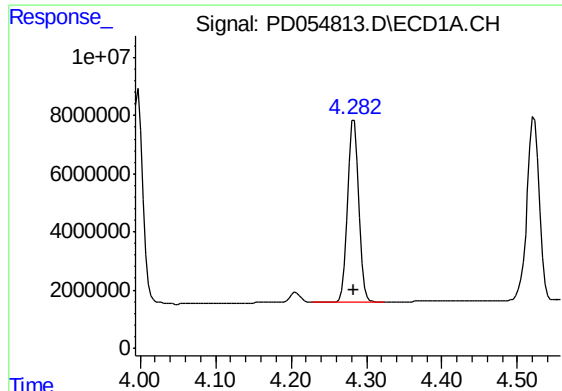
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 68908119
Conc: 72.14 ng/ml



#3 gamma-BHC (Lindane)

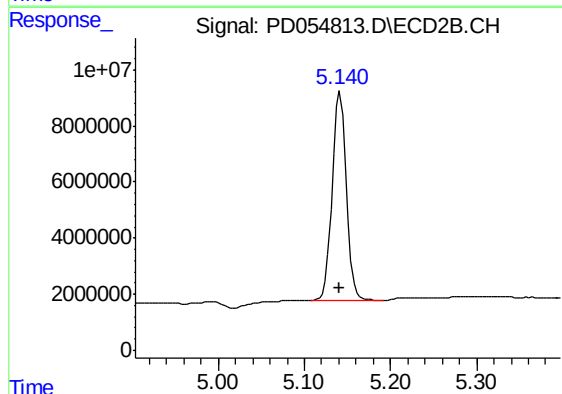
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 80311525
Conc: 73.88 ng/ml



#4 Heptachlor

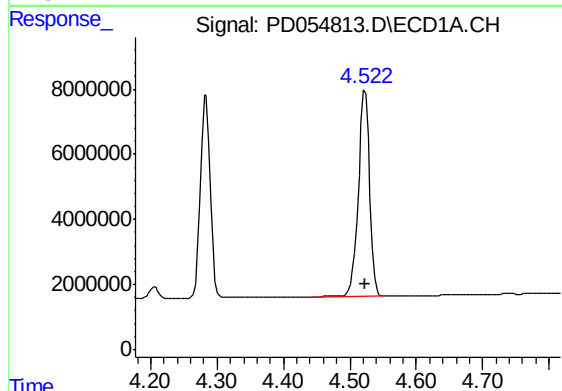
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 63483935
Conc: 77.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MSD



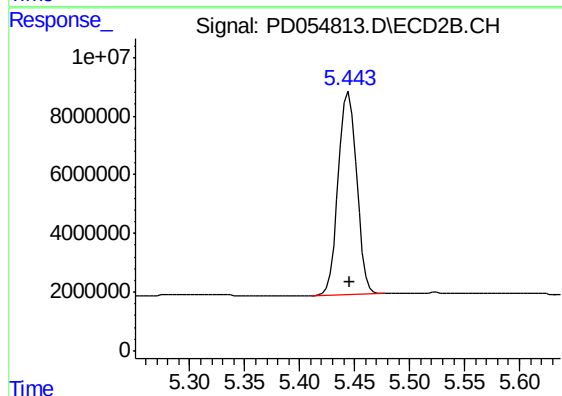
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 85364413
Conc: 76.03 ng/ml



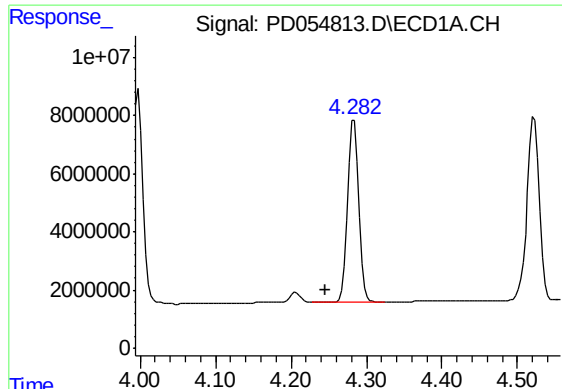
#5 Aldrin

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 73145959
Conc: 84.34 ng/ml



#5 Aldrin

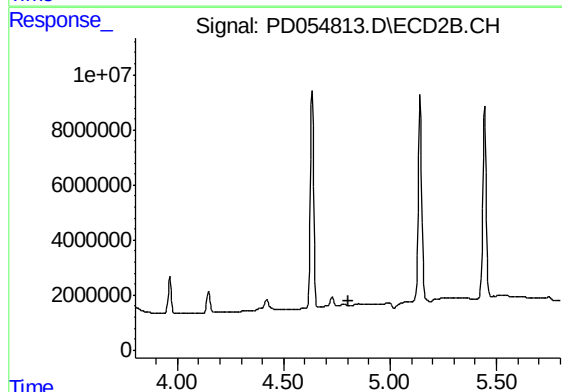
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 80614343
Conc: 77.45 ng/ml



#6 beta-BHC

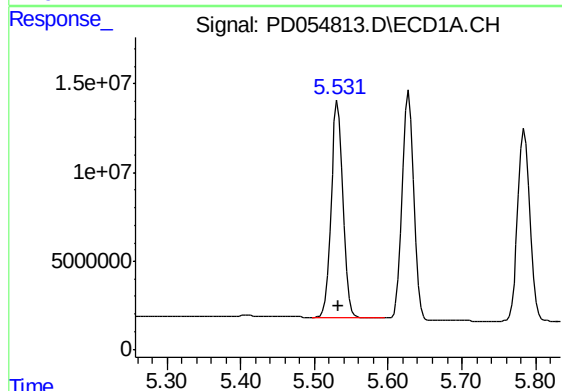
R.T.: 4.284 min
Delta R.T.: 0.037 min
Response: 63483935
Conc: 151.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MSD



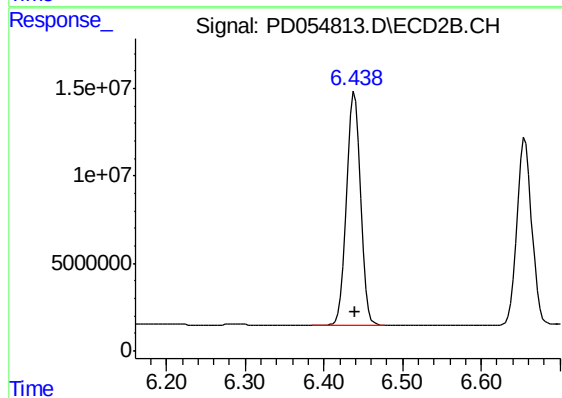
#6 beta-BHC

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



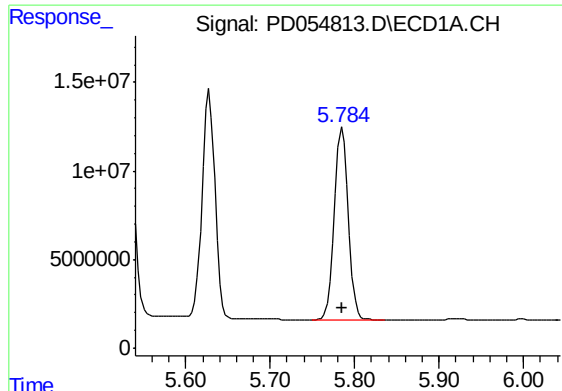
#13 Dieldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 138444905
Conc: 142.82 ng/ml



#13 Dieldrin

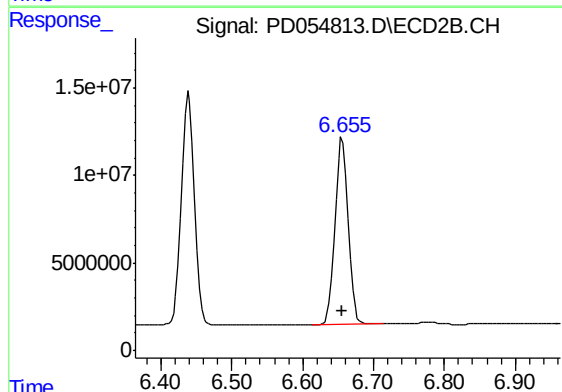
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 168944317
Conc: 146.99 ng/ml



#14 Endrin

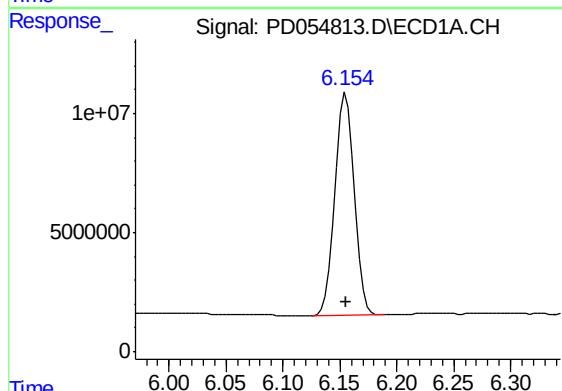
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 125289589
Conc: 157.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MSD



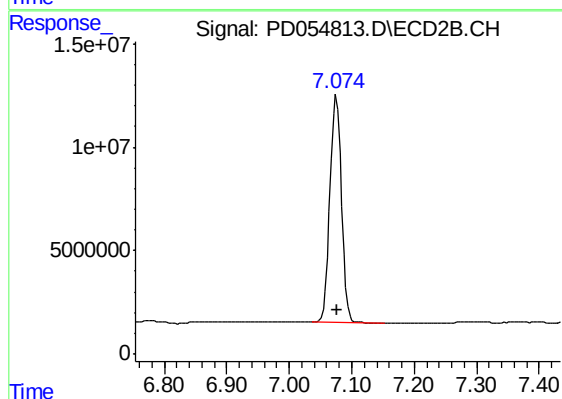
#14 Endrin

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 137185152
Conc: 159.09 ng/ml



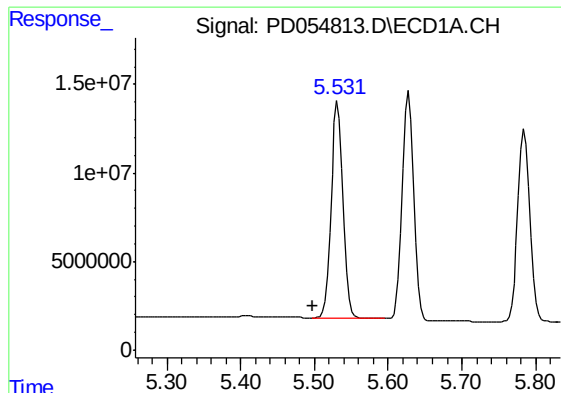
#17 4,4'-DDT

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 109190206
Conc: 158.48 ng/ml



#17 4,4'-DDT

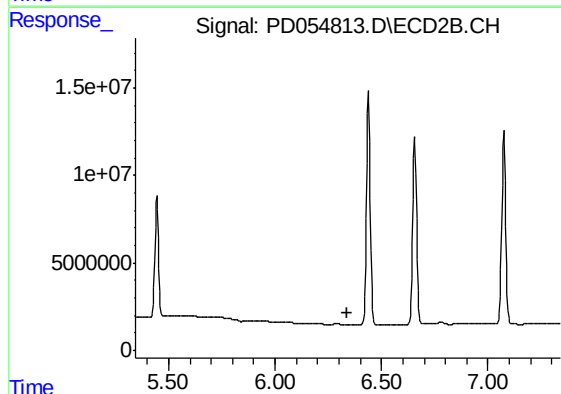
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 142172183
Conc: 155.68 ng/ml



#22 Toxaphene-1

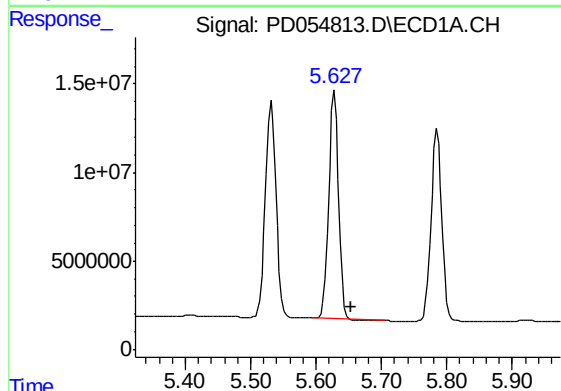
R.T.: 5.532 min
Delta R.T.: 0.034 min
Response: 138444905
Conc: 24643.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MSD



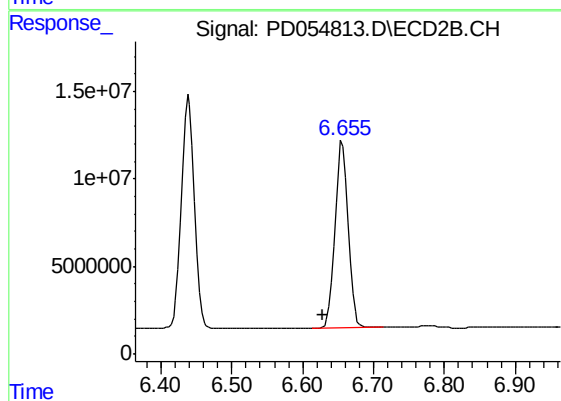
#22 Toxaphene-1

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



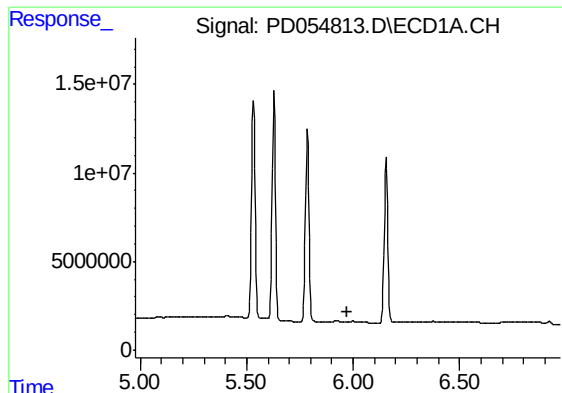
#23 Toxaphene-2

R.T.: 5.628 min
Delta R.T.: -0.025 min
Response: 135576236
Conc: 22828.63 ng/ml



#23 Toxaphene-2

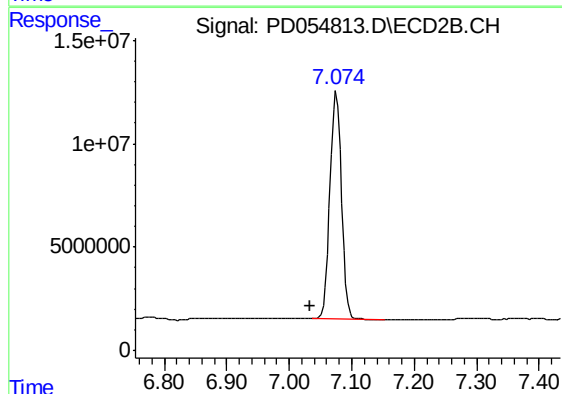
R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 137185152
Conc: 18881.92 ng/ml



#24 Toxaphene-3

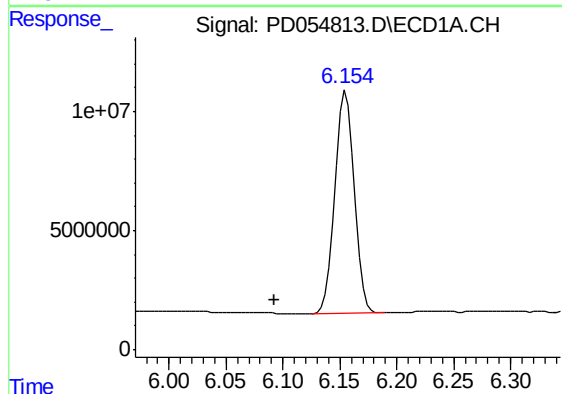
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AS4MSD



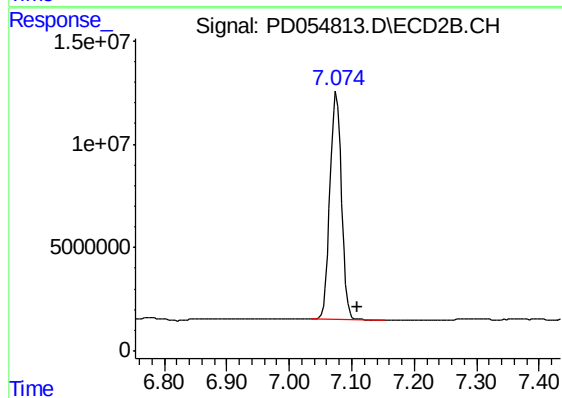
#24 Toxaphene-3

R.T.: 7.076 min
Delta R.T.: 0.042 min
Response: 142172183
Conc: 13238.09 ng/ml



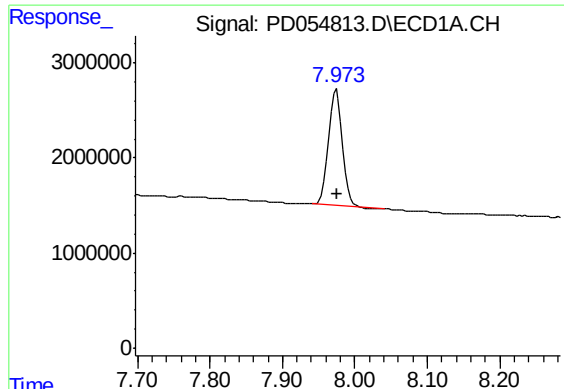
#25 Toxaphene-4

R.T.: 6.155 min
Delta R.T.: 0.063 min
Response: 109190206
Conc: 6939.43 ng/ml



#25 Toxaphene-4

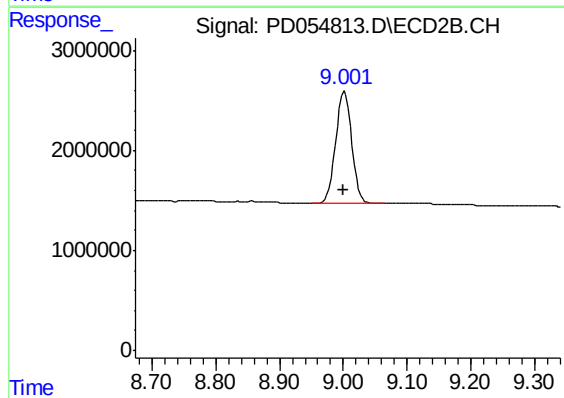
R.T.: 7.076 min
Delta R.T.: -0.034 min
Response: 142172183
Conc: 4816.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 16405427
Conc: 18.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MSD



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.002 min
Response: 19430396
Conc: 18.90 ng/ml