

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091919\
 Data File : PD054758.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 14:59
 Operator : SG\AJ
 Sample : K4890-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AS4MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:15:27 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	3.965	12014796	14811551	17.787	18.157
27)	SA Decachlor...	7.974	9.000	21953771	25339739	24.911	24.643
Target Compounds							
3)	MA gamma-BHC...	3.997	4.634	69366920	79238546	72.616	72.891
4)	MA Heptachlor	4.283	5.141	63407400	82468276	76.950	73.447
5)	MB Aldrin	4.523	5.444	67038557	79136971	77.297	76.035
6)	B beta-BHC	4.283f	0.000	63407400	0	150.903	N.D. #
13)	MA Dieldrin	5.531	6.439	142.0E6	168.4E6	146.512	146.549
14)	MA Endrin	5.784	6.655	129.6E6	137.4E6	163.254	159.325
17)	MA 4,4'-DDT	6.155	7.075	115.7E6	144.0E6	167.921	157.644
22)	Toxaphene-1	5.531	0.000	142.0E6	0	25281.471	N.D. #
23)	Toxaphene-2	5.627	6.655	57378641	137.4E6	9661.543	18910.271 #
24)	Toxaphene-3	0.000	7.075	0	144.0E6	N.D.	13405.384
25)	Toxaphene-4	6.155	7.075	115.7E6	144.0E6	7352.748	4877.272 #

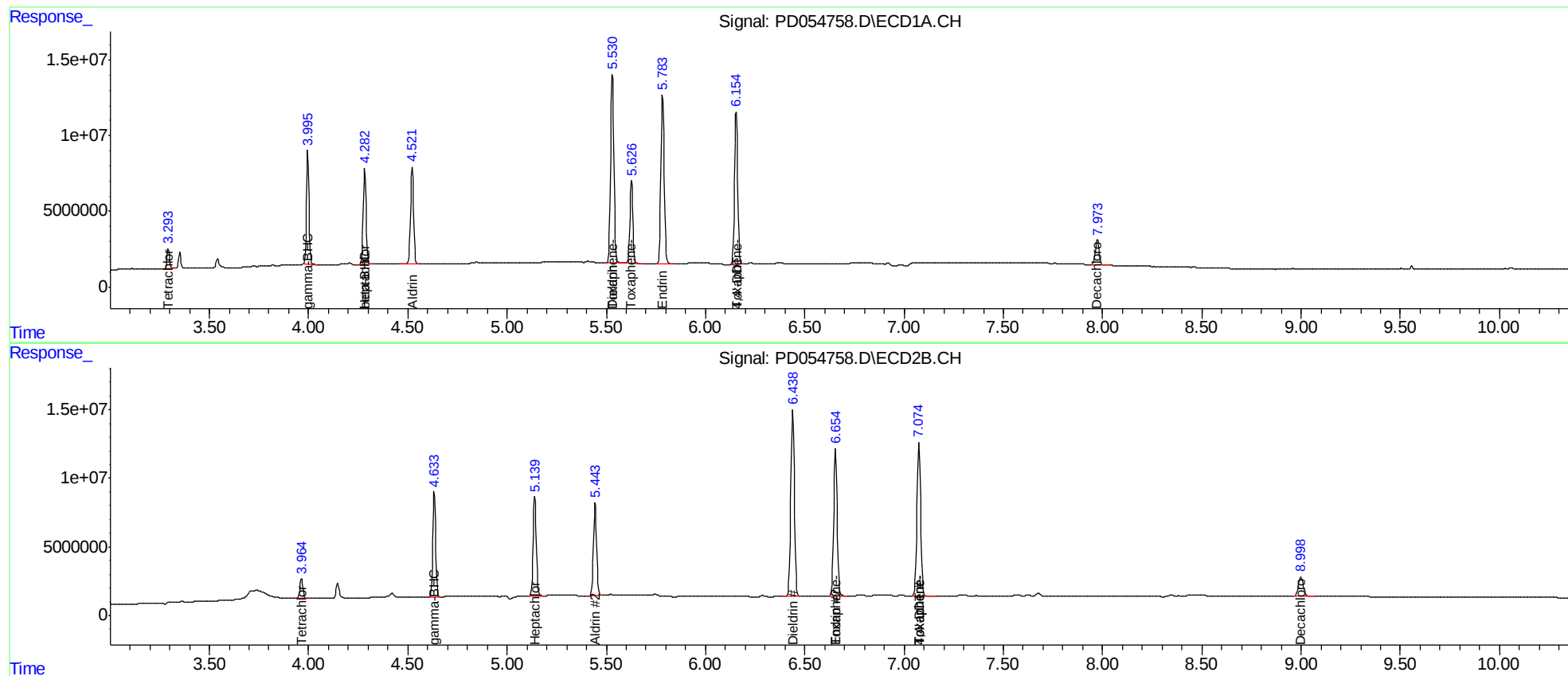
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

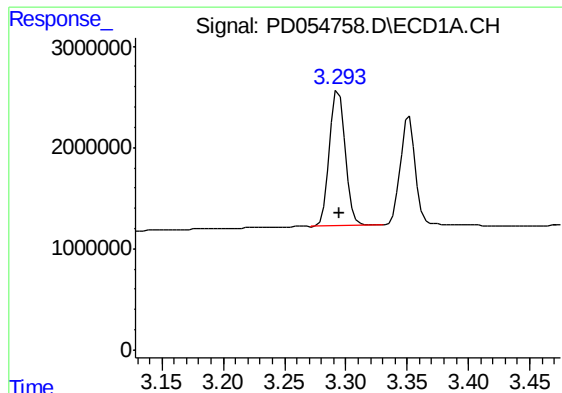
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091919\
Data File : PD054758.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 14:59
Operator : SG\AJ
Sample : K4890-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AS4MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:15:27 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

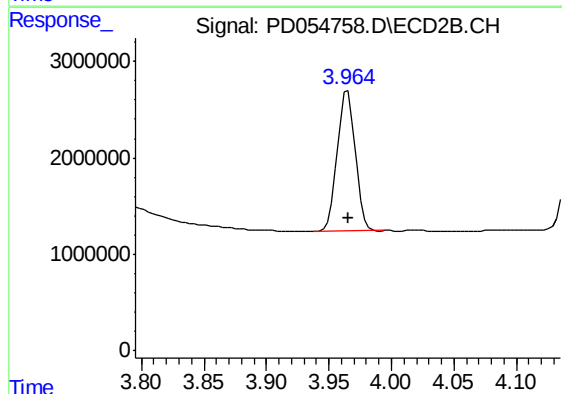




#1 Tetrachloro-m-xylene

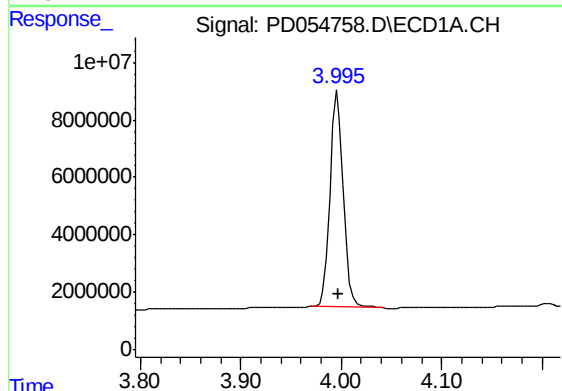
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 12014796
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



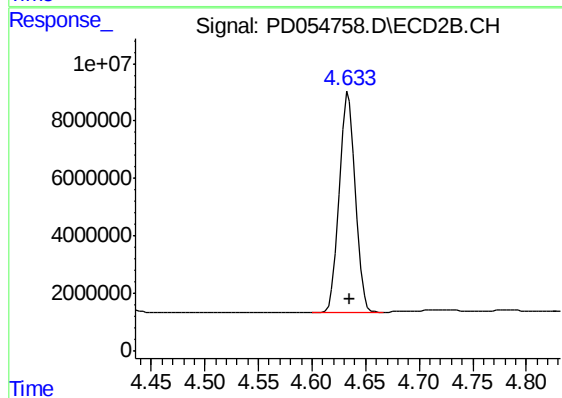
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 14811551
Conc: 18.16 ng/ml



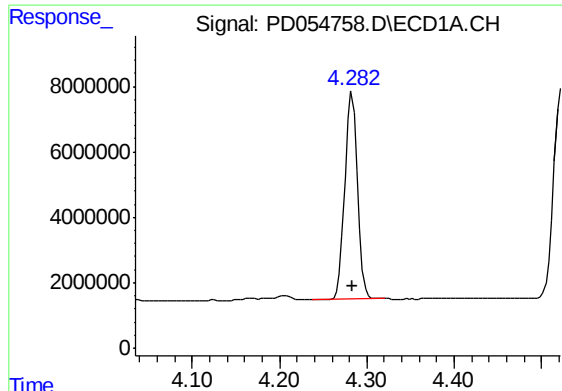
#3 gamma-BHC (Lindane)

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 69366920
Conc: 72.62 ng/ml



#3 gamma-BHC (Lindane)

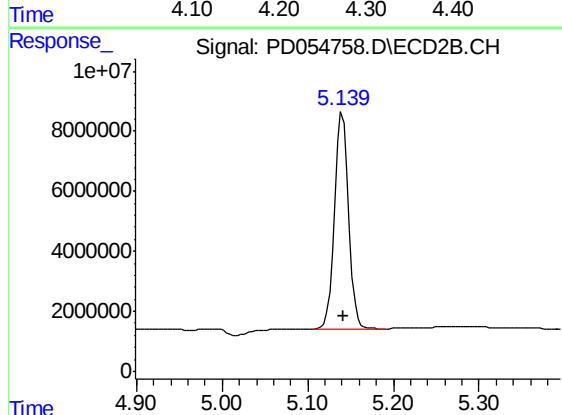
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 79238546
Conc: 72.89 ng/ml



#4 Heptachlor

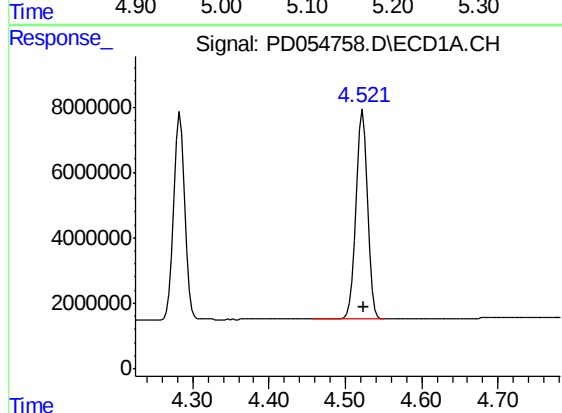
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 63407400
Conc: 76.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



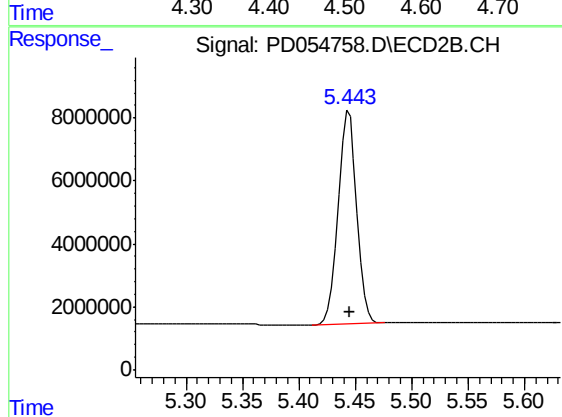
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 82468276
Conc: 73.45 ng/ml



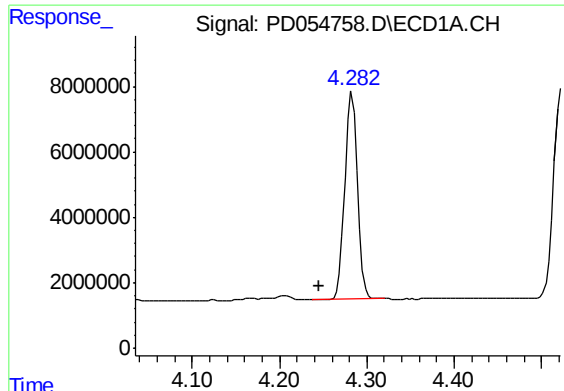
#5 Aldrin

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 67038557
Conc: 77.30 ng/ml



#5 Aldrin

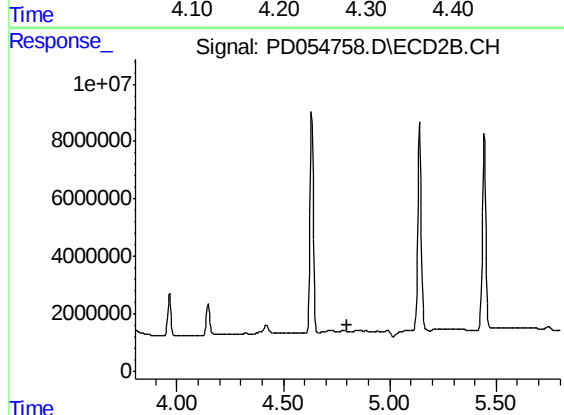
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 79136971
Conc: 76.03 ng/ml



#6 beta-BHC

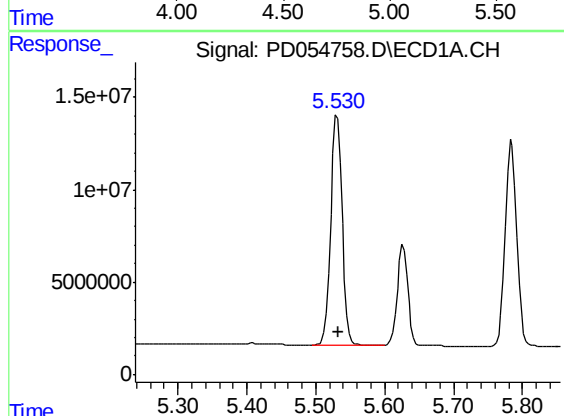
R.T.: 4.283 min
Delta R.T.: 0.037 min
Response: 63407400
Conc: 150.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



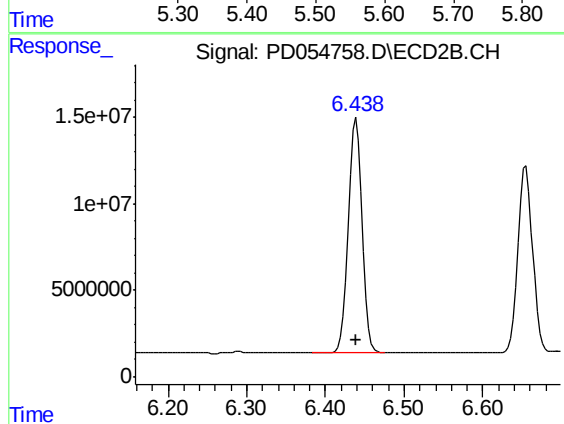
#6 beta-BHC

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



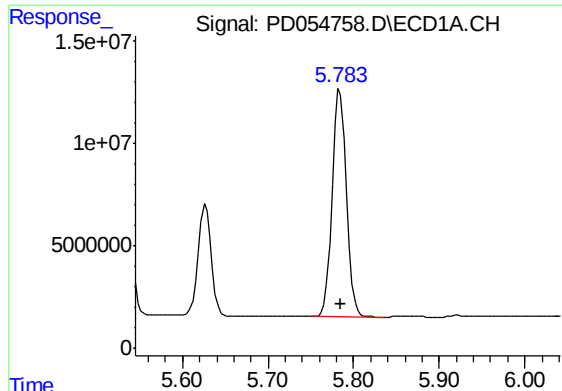
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 142026651
Conc: 146.51 ng/ml



#13 Dieldrin

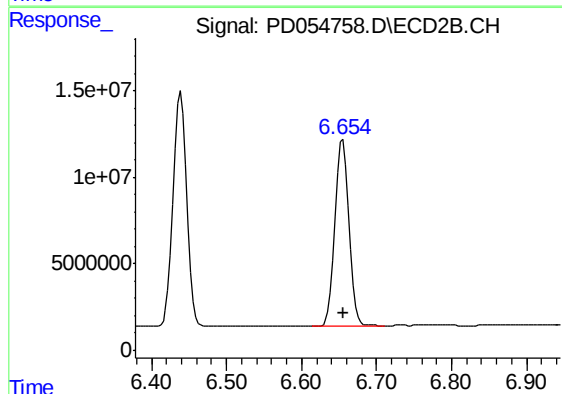
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 168432243
Conc: 146.55 ng/ml



#14 Endrin

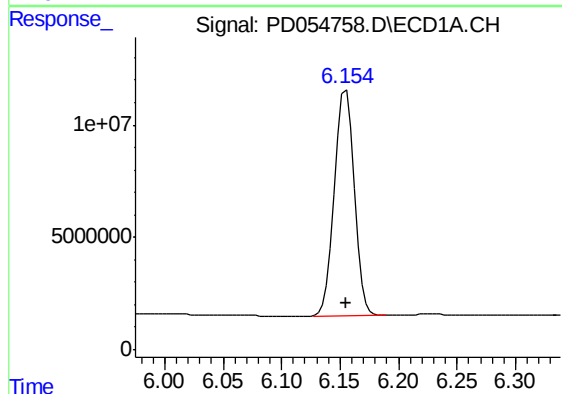
R.T.: 5.784 min
Delta R.T.: -0.001 min
Response: 129581043
Conc: 163.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



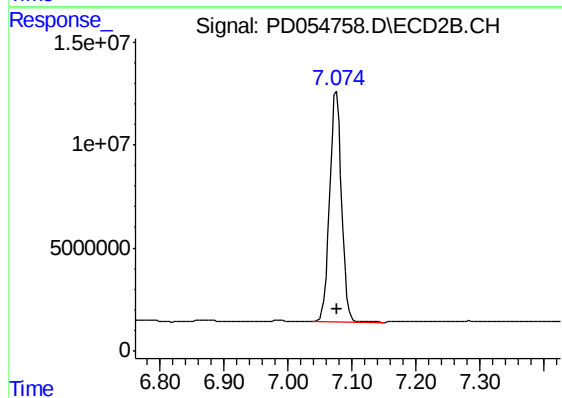
#14 Endrin

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 137391162
Conc: 159.33 ng/ml



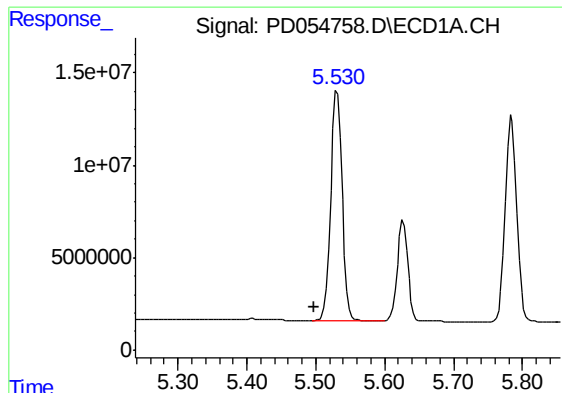
#17 4,4'-DDT

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 115693709
Conc: 167.92 ng/ml



#17 4,4'-DDT

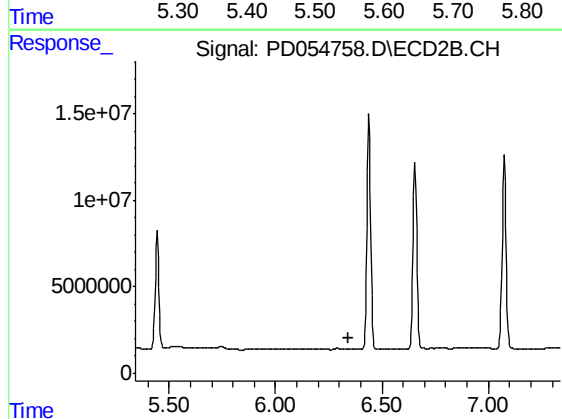
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 143968873
Conc: 157.64 ng/ml



#22 Toxaphene-1

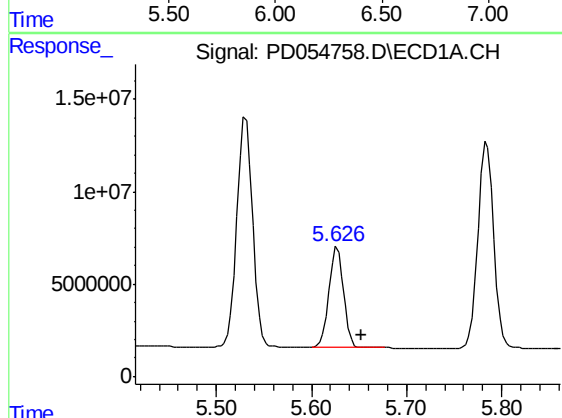
R.T.: 5.531 min
Delta R.T.: 0.034 min
Response: 142026651
Conc: 25281.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



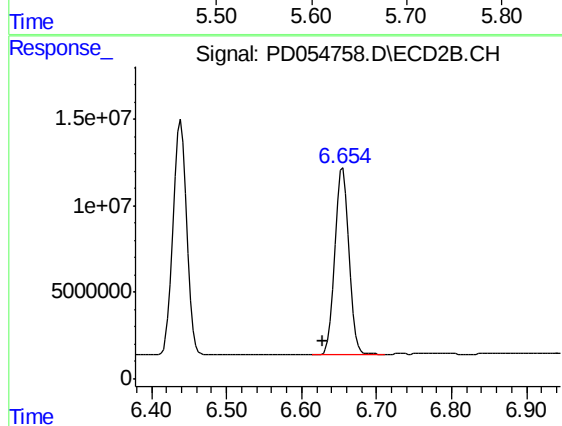
#22 Toxaphene-1

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



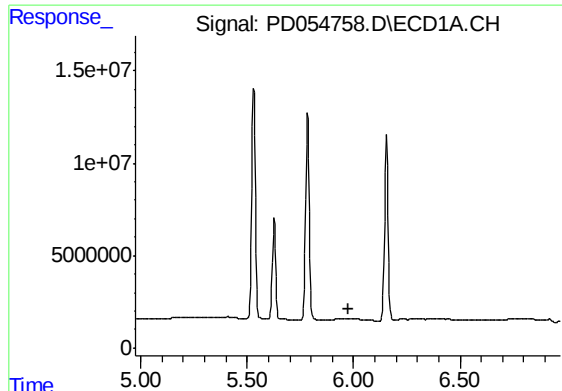
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: -0.026 min
Response: 57378641
Conc: 9661.54 ng/ml



#23 Toxaphene-2

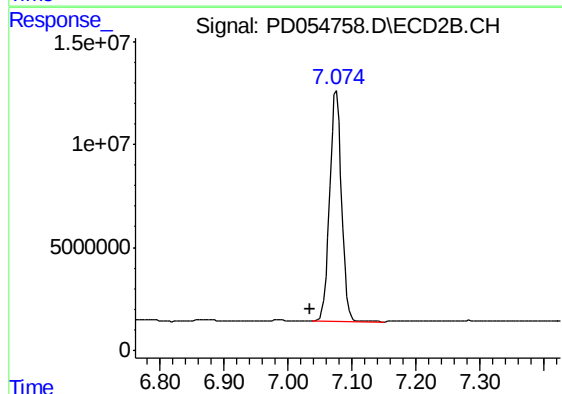
R.T.: 6.655 min
Delta R.T.: 0.026 min
Response: 137391162
Conc: 18910.27 ng/ml



#24 Toxaphene-3

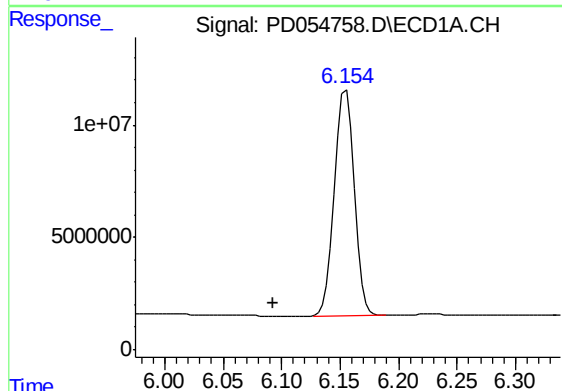
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



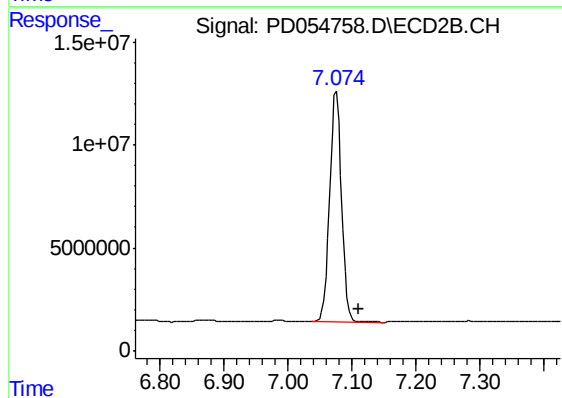
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: 0.041 min
Response: 143968873
Conc: 13405.38 ng/ml



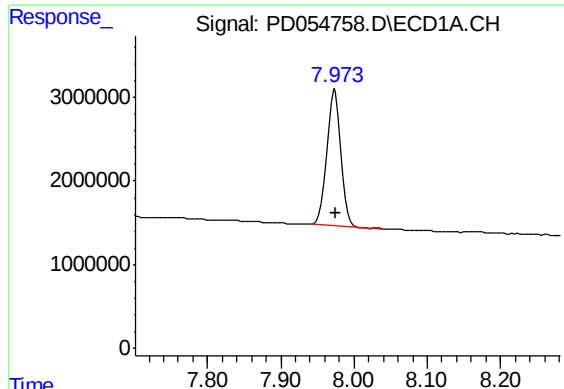
#25 Toxaphene-4

R.T.: 6.155 min
Delta R.T.: 0.063 min
Response: 115693709
Conc: 7352.75 ng/ml



#25 Toxaphene-4

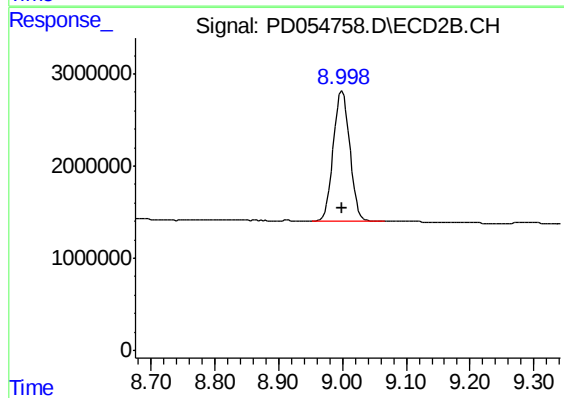
R.T.: 7.075 min
Delta R.T.: -0.035 min
Response: 143968873
Conc: 4877.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 21953771
Conc: 24.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS4MS



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 25339739
Conc: 24.64 ng/ml