

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
 Data File : PD054939.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 20:30
 Operator : SG\AJ
 Sample : K4392-20MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFDF0MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 07:10:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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	3.967	17225293	21443323	22.642	20.896
27)	SA Decachlor...	7.976	9.004	30310874	38612506	35.974	33.142
Target Compounds							
2)	A alpha-BHC	0.000	4.393f	0	2188563	N.D.	1.518
3)	MA gamma-BHC...	3.998	4.636	60904422	74522403	56.799	53.222
4)	MA Heptachlor	4.284	5.143	55093457	79547083	59.555	56.422
5)	MB Aldrin	4.524	5.446	56268749	73863562	57.817	55.871
6)	B beta-BHC	4.284f	0.000	55093457	0	117.759	N.D. #
13)	MA Dieldrin	5.533	6.441	115.5E6	154.6E6	117.328	110.769
14)	MA Endrin	5.786	6.659	103.5E6	129.7E6	124.451	117.804
17)	MA 4,4'-DDT	6.156	7.078	85694675	124.5E6	128.571	113.772
22)	Toxaphene-1	5.533	0.000	115.5E6	0	20644.267	N.D. #
23)	Toxaphene-2	5.629	6.659	34236385	129.7E6	5907.327	15351.192 #
24)	Toxaphene-3	0.000	7.078	0	124.5E6	N.D.	10158.967
25)	Toxaphene-4	6.156	7.078	85694675	124.5E6	5665.932	3698.175 #

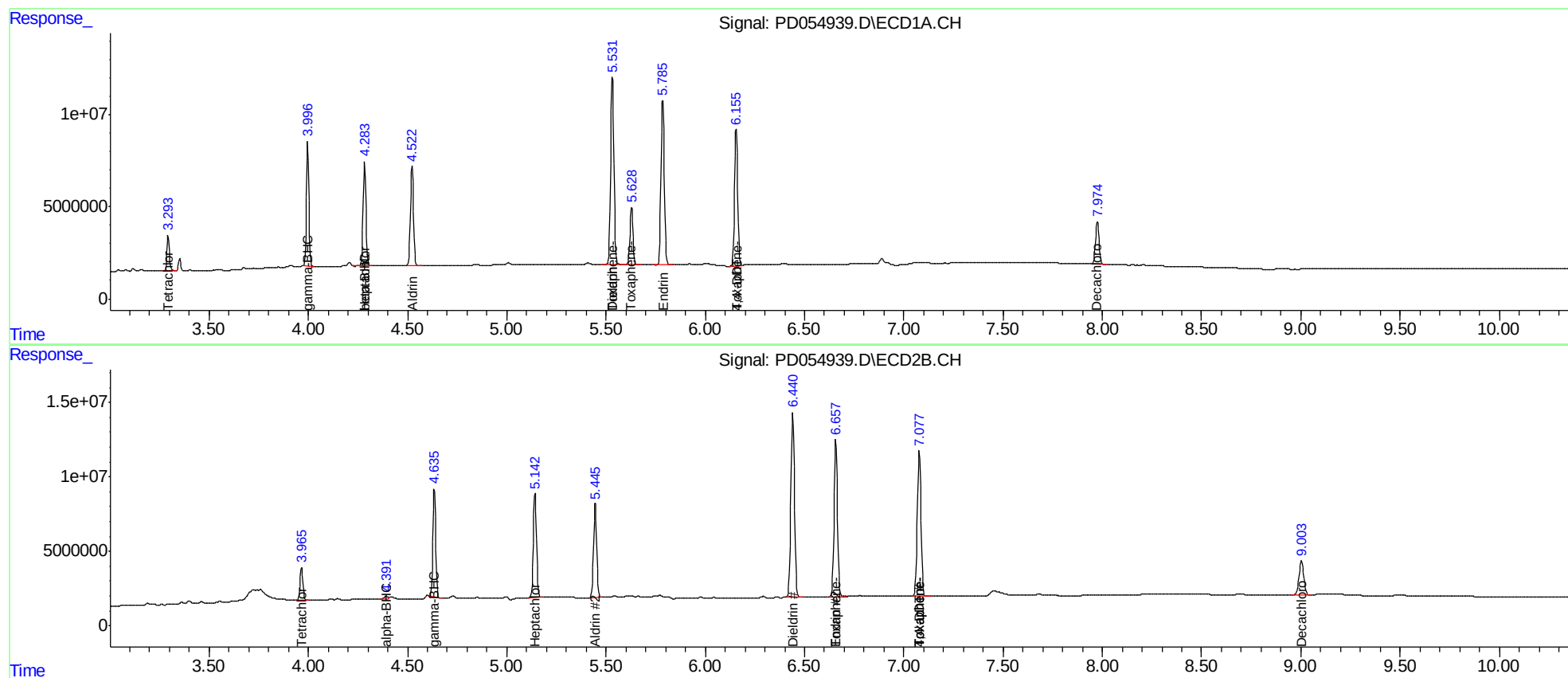
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

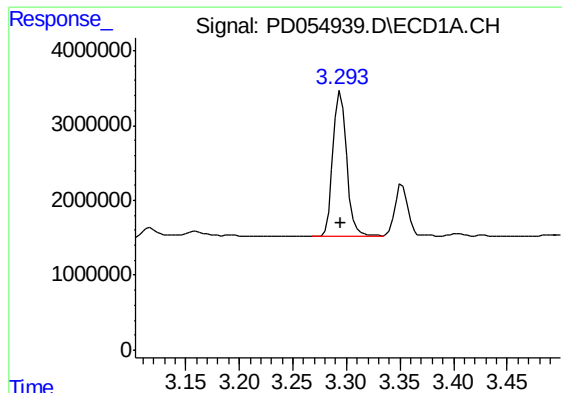
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054939.D
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Operator : SG\AJ
Sample : K4392-20MS
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ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:10:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
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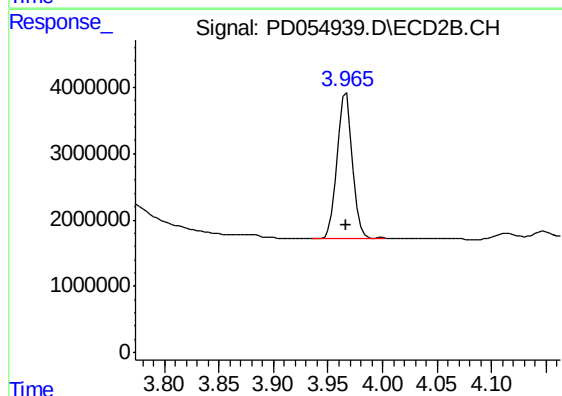




#1 Tetrachloro-m-xylene

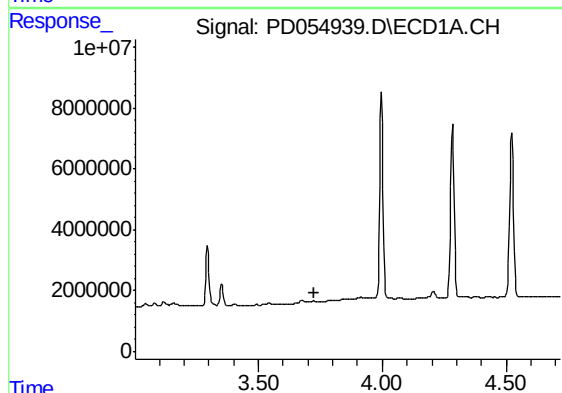
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 17225293
Conc: 22.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDFOMS



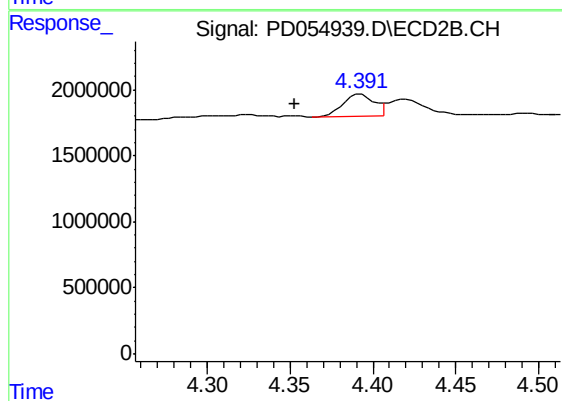
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 21443323
Conc: 20.90 ng/ml



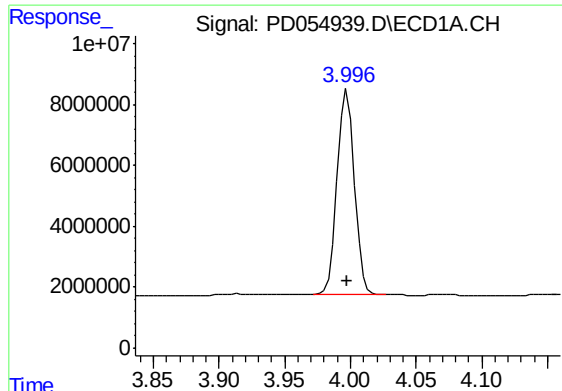
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



#2 alpha-BHC

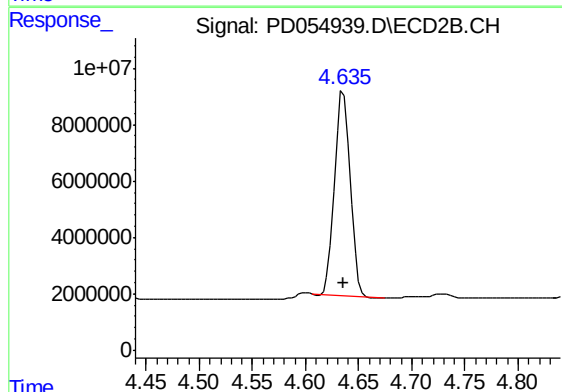
R.T.: 4.393 min
Delta R.T.: 0.040 min
Response: 2188563
Conc: 1.52 ng/ml



#3 gamma-BHC (Lindane)

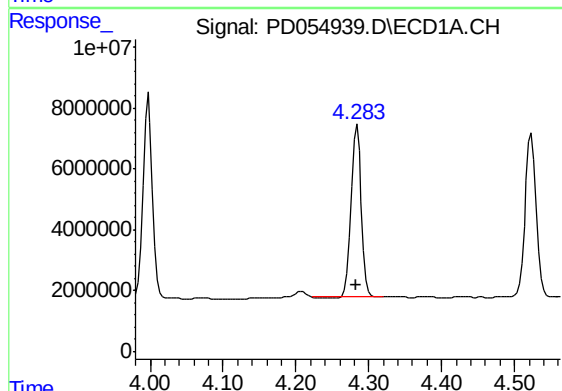
R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 60904422
Conc: 56.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDF0MS



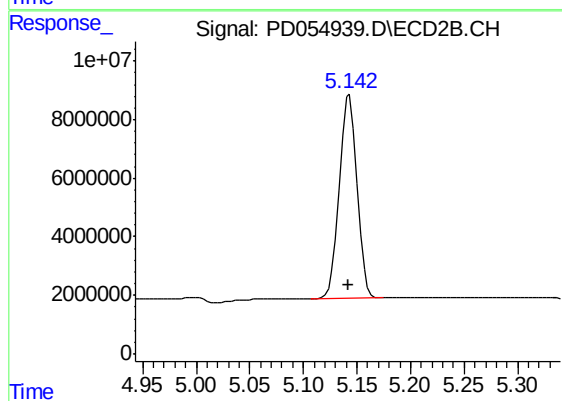
#3 gamma-BHC (Lindane)

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 74522403
Conc: 53.22 ng/ml



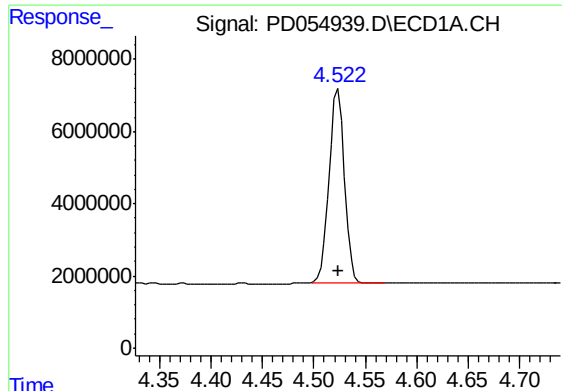
#4 Heptachlor

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 55093457
Conc: 59.56 ng/ml



#4 Heptachlor

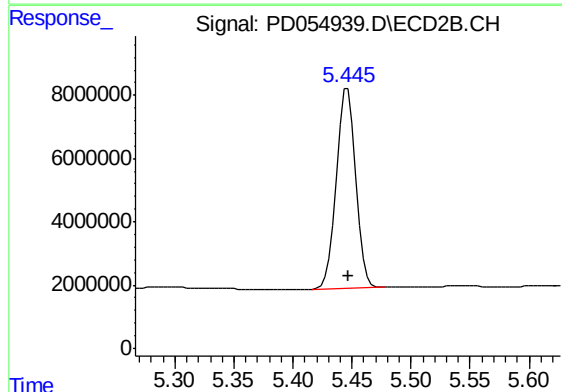
R.T.: 5.143 min
Delta R.T.: 0.001 min
Response: 79547083
Conc: 56.42 ng/ml



#5 Aldrin

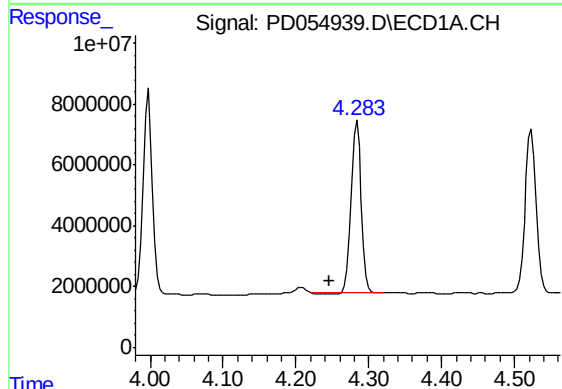
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 56268749
Conc: 57.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDF0MS



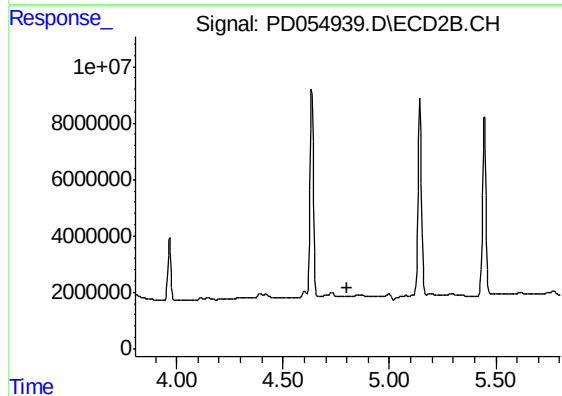
#5 Aldrin

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 73863562
Conc: 55.87 ng/ml



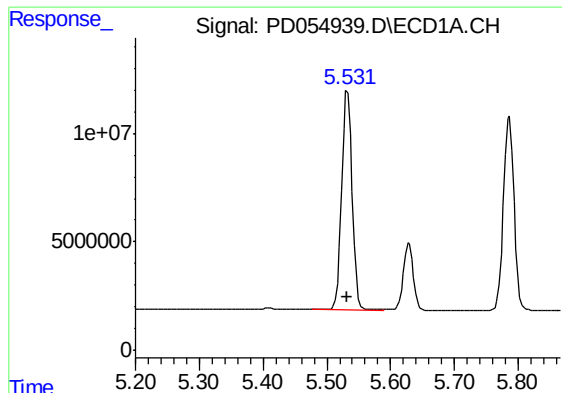
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: 0.037 min
Response: 55093457
Conc: 117.76 ng/ml



#6 beta-BHC

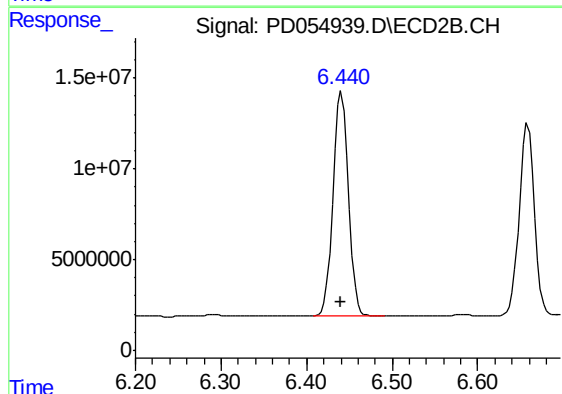
R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#13 Dieldrin

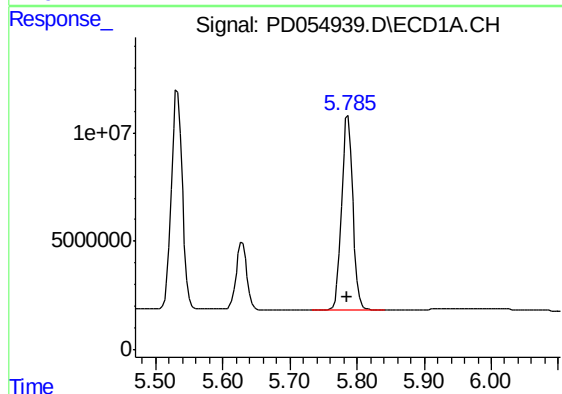
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 115489147
Conc: 117.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDF0MS



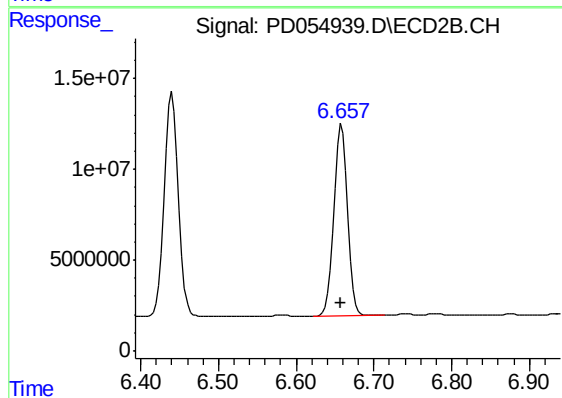
#13 Dieldrin

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 154566052
Conc: 110.77 ng/ml



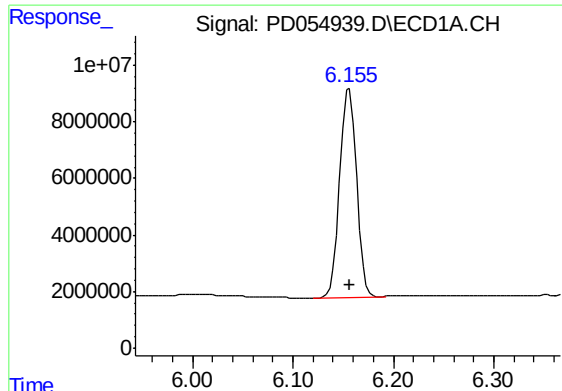
#14 Endrin

R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 103478860
Conc: 124.45 ng/ml



#14 Endrin

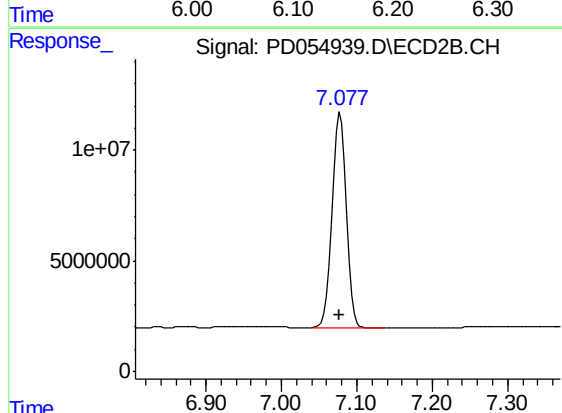
R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 129746706
Conc: 117.80 ng/ml



#17 4,4'-DDT

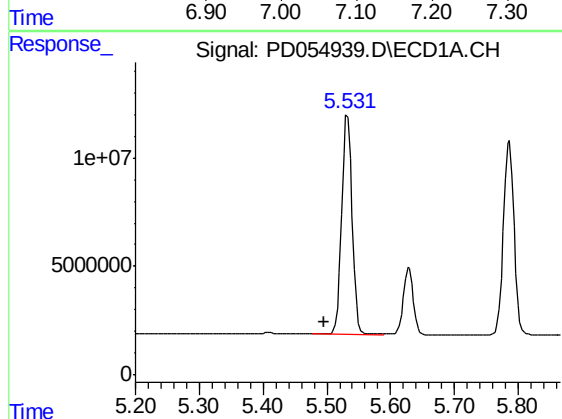
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 85694675
Conc: 128.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDF0MS



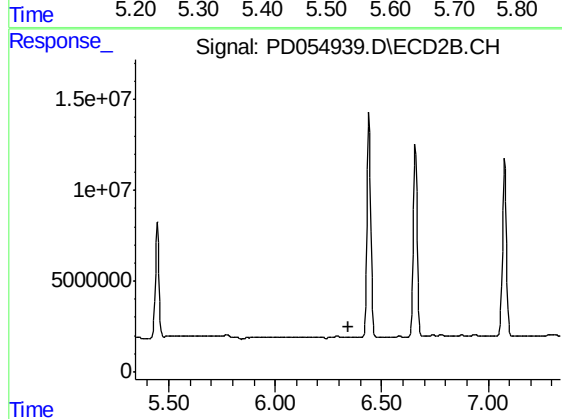
#17 4,4'-DDT

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 124546261
Conc: 113.77 ng/ml



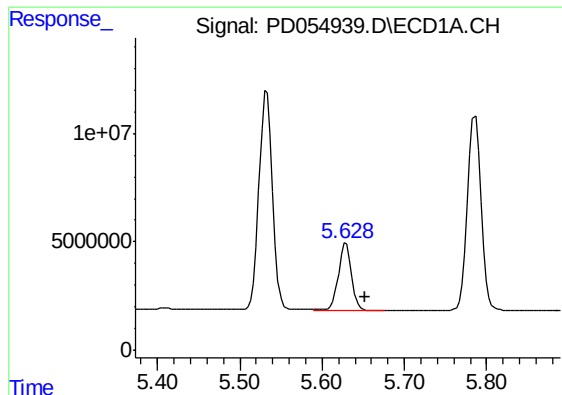
#22 Toxaphene-1

R.T.: 5.533 min
Delta R.T.: 0.036 min
Response: 115489147
Conc: 20644.27 ng/ml



#22 Toxaphene-1

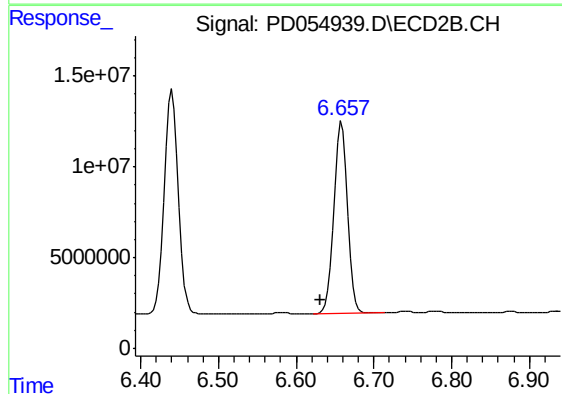
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

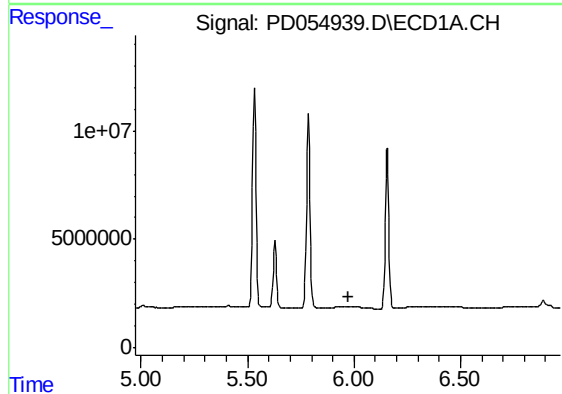
R.T.: 5.629 min
Delta R.T.: -0.023 min
Response: 34236385
Conc: 5907.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDFOMS



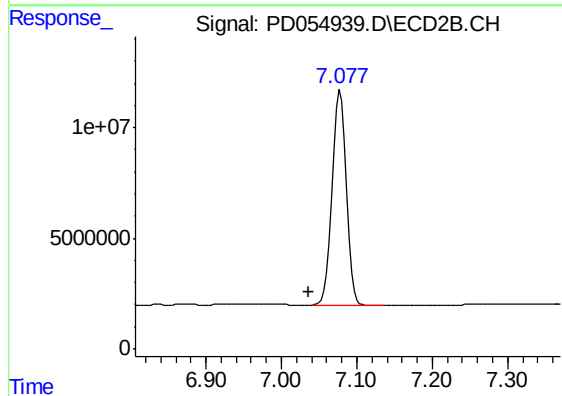
#23 Toxaphene-2

R.T.: 6.659 min
Delta R.T.: 0.028 min
Response: 129746706
Conc: 15351.19 ng/ml



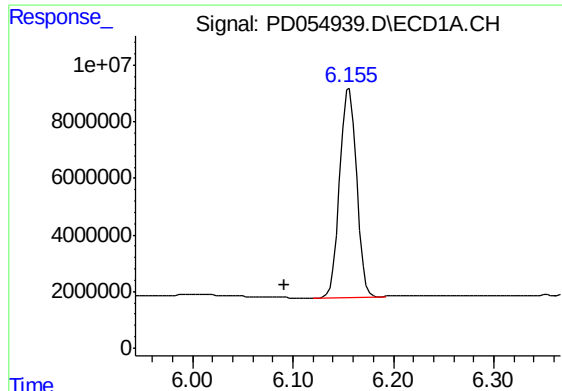
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

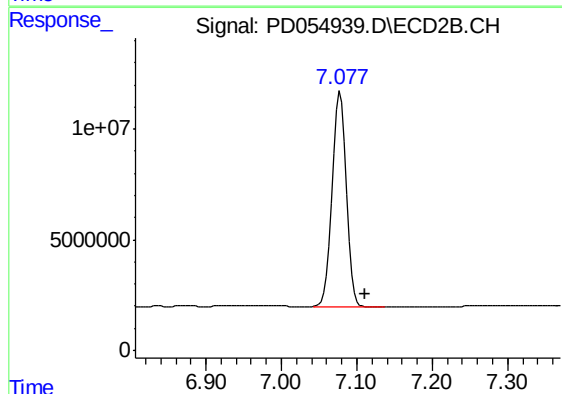
R.T.: 7.078 min
Delta R.T.: 0.042 min
Response: 124546261
Conc: 10158.97 ng/ml



#25 Toxaphene-4

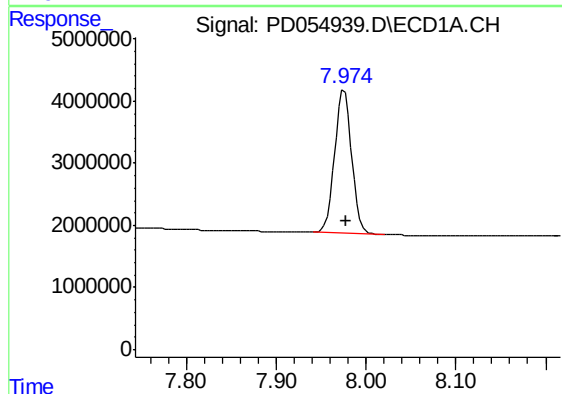
R.T.: 6.156 min
Delta R.T.: 0.065 min
Response: 85694675
Conc: 5665.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDFOMS



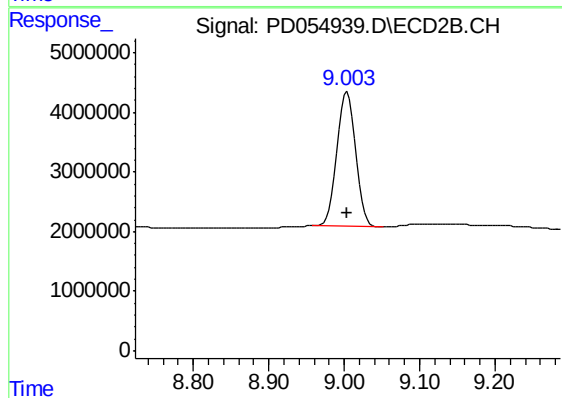
#25 Toxaphene-4

R.T.: 7.078 min
Delta R.T.: -0.034 min
Response: 124546261
Conc: 3698.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 30310874
Conc: 35.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 38612506
Conc: 33.14 ng/ml