

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
 Data File : PD054904.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 11:55
 Operator : SG\AJ
 Sample : K4932-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFDG8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 07:01:18 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...	3.302	3.965	14857208	17124429	19.529	16.687
27)	SA Decachlor...	7.985	9.007	30557211	42541078	36.266	36.514
Target Compounds							
2)	A alpha-BHC	3.683f	4.391f	2664979	6575283	2.400	4.561 #
3)	MA gamma-BHC...	4.011	4.616	11401780	4080525	10.633	2.914 #
5)	MB Aldrin	4.484f	5.406f	2111938	620177	2.170	0.469 #
6)	B beta-BHC	0.000	4.806	0	777492	N.D.	1.166
7)	B delta-BHC	4.456	5.016	8014555	3351405	7.489	2.309 #
9)	A Endosulfan I	5.327f	6.221f	1924587	2733070	2.168	2.166
10)	B trans-Chl...	0.000	5.998f	0	4933700	N.D.	3.640
13)	MA Dieldrin	0.000	6.375f	0	5339715	N.D.	3.827
15)	B Endosulfa...	0.000	6.932f	0	4410459	N.D.	3.468
18)	B Endrin al...	0.000	6.932f	0	4410459	N.D.	4.255
19)	B Endosulfa...	6.391f	7.243	1966375	32833276	2.423	27.642 #
21)	B Endrin ke...	0.000	7.696	0	3673551	N.D.	2.788
22)	Toxaphene-1	0.000	6.375	0	5339715	N.D.	812.831

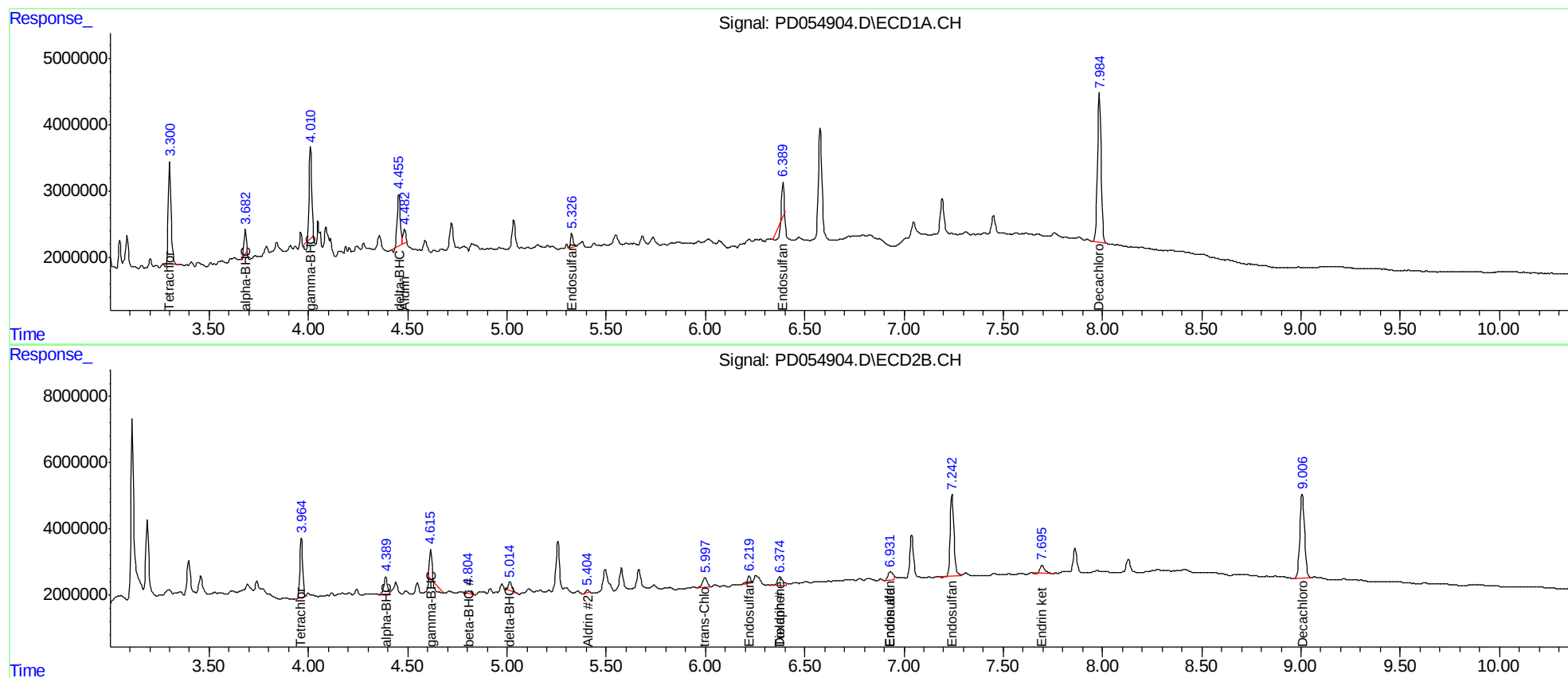
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

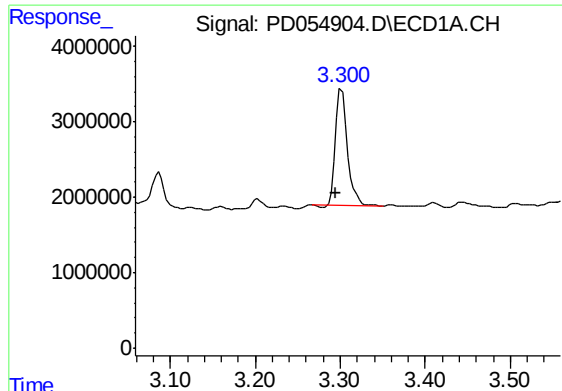
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054904.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 11:55
Operator : SG\AJ
Sample : K4932-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFDG8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:01:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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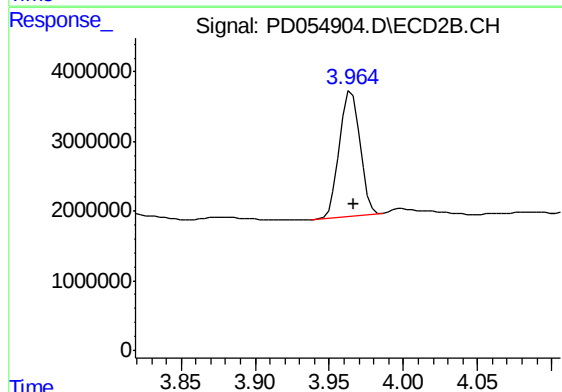




#1 Tetrachloro-m-xylene

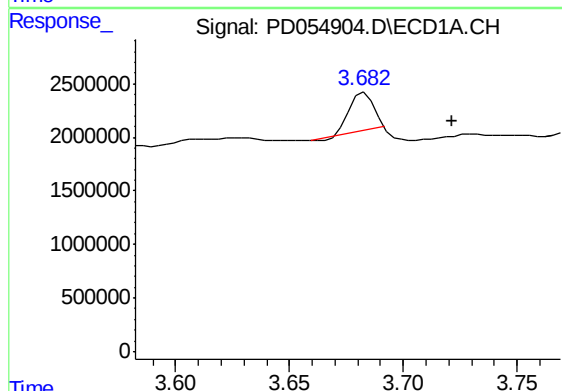
R.T.: 3.302 min
Delta R.T.: 0.007 min
Response: 14857208
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDG8



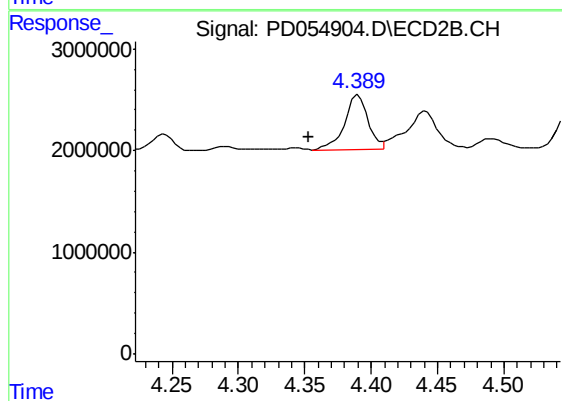
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.001 min
Response: 17124429
Conc: 16.69 ng/ml



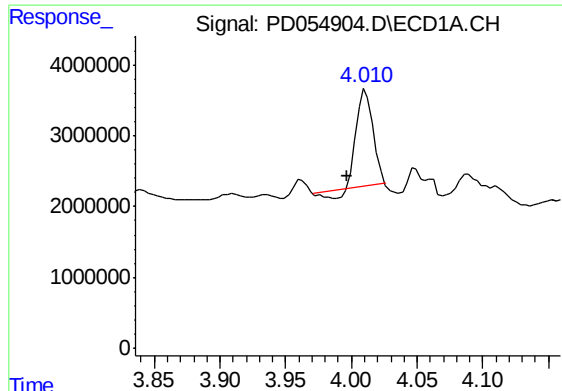
#2 alpha-BHC

R.T.: 3.683 min
Delta R.T.: -0.039 min
Response: 2664979
Conc: 2.40 ng/ml



#2 alpha-BHC

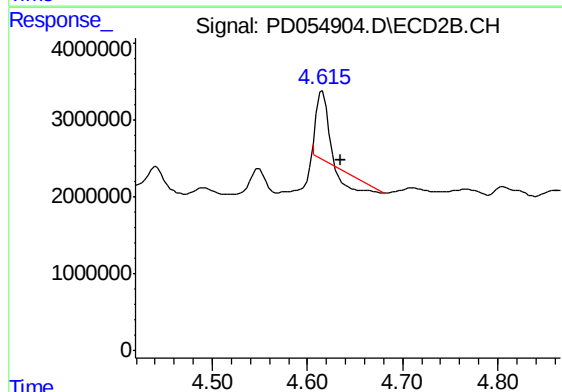
R.T.: 4.391 min
Delta R.T.: 0.038 min
Response: 6575283
Conc: 4.56 ng/ml



#3 gamma-BHC (Lindane)

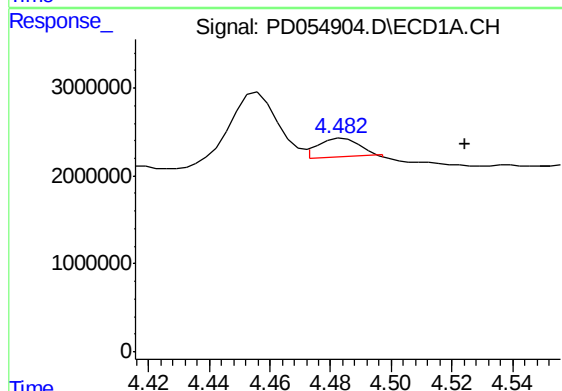
R.T.: 4.011 min
Delta R.T.: 0.014 min
Response: 11401780
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDG8



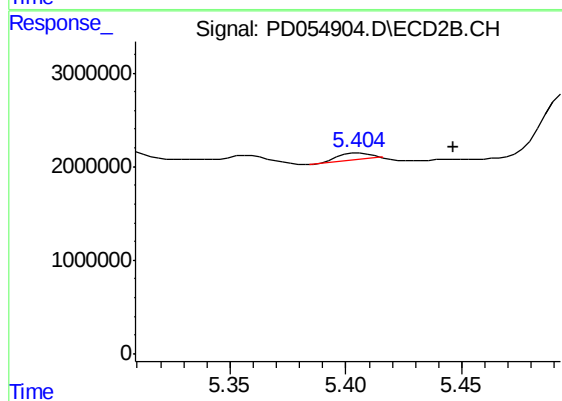
#3 gamma-BHC (Lindane)

R.T.: 4.616 min
Delta R.T.: -0.019 min
Response: 4080525
Conc: 2.91 ng/ml



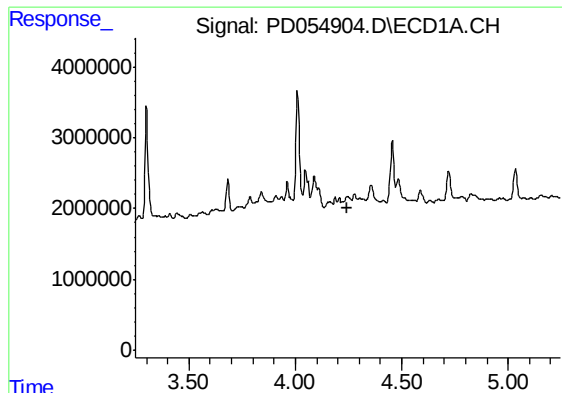
#5 Aldrin

R.T.: 4.484 min
Delta R.T.: -0.040 min
Response: 2111938
Conc: 2.17 ng/ml



#5 Aldrin

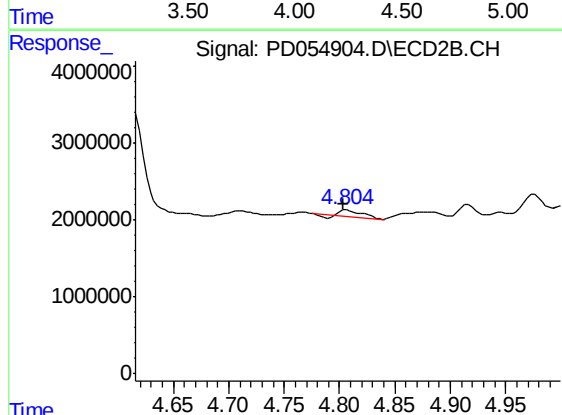
R.T.: 5.406 min
Delta R.T.: -0.041 min
Response: 620177
Conc: 0.47 ng/ml



#6 beta-BHC

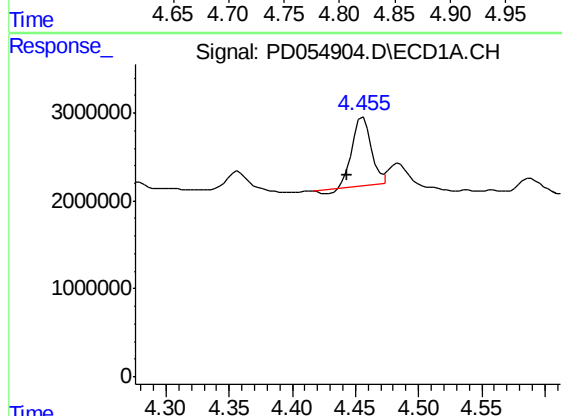
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFDG8



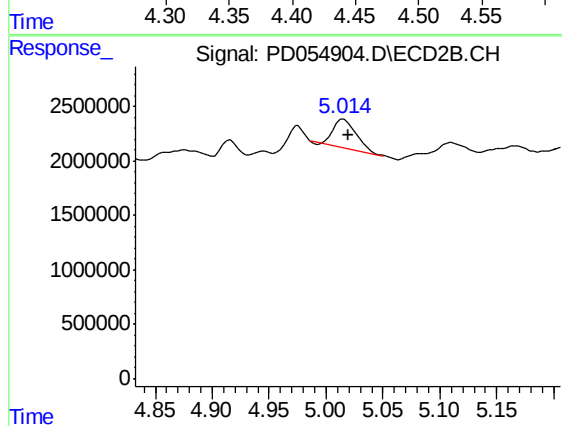
#6 beta-BHC

R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 777492
Conc: 1.17 ng/ml



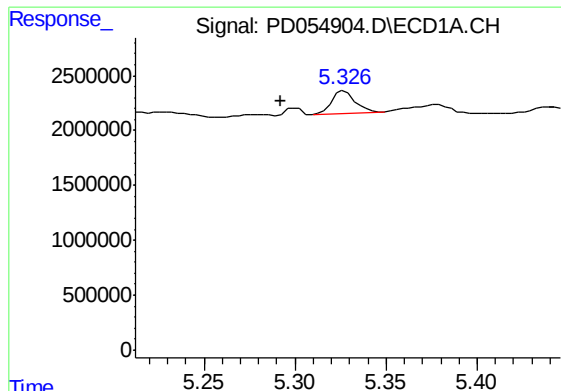
#7 delta-BHC

R.T.: 4.456 min
Delta R.T.: 0.013 min
Response: 8014555
Conc: 7.49 ng/ml



#7 delta-BHC

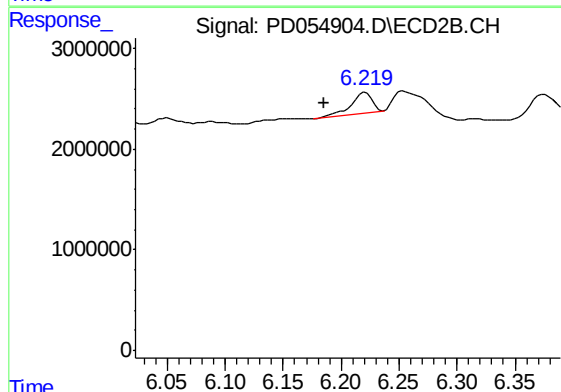
R.T.: 5.016 min
Delta R.T.: -0.004 min
Response: 3351405
Conc: 2.31 ng/ml



#9 Endosulfan I

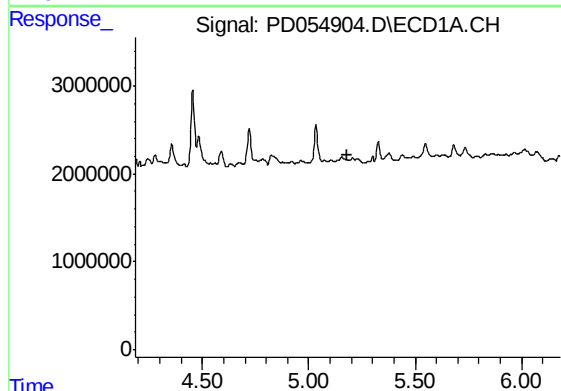
R.T.: 5.327 min
Delta R.T.: 0.035 min
Response: 1924587
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDG8



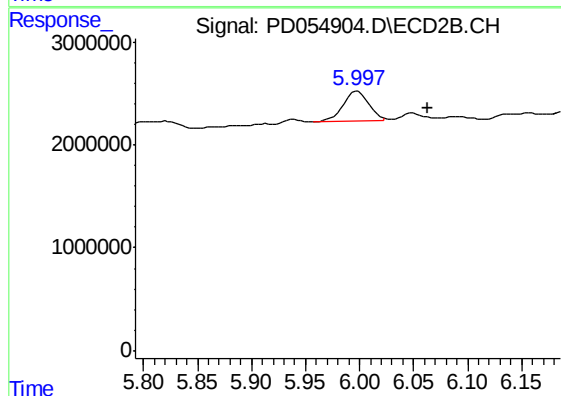
#9 Endosulfan I

R.T.: 6.221 min
Delta R.T.: 0.036 min
Response: 2733070
Conc: 2.17 ng/ml



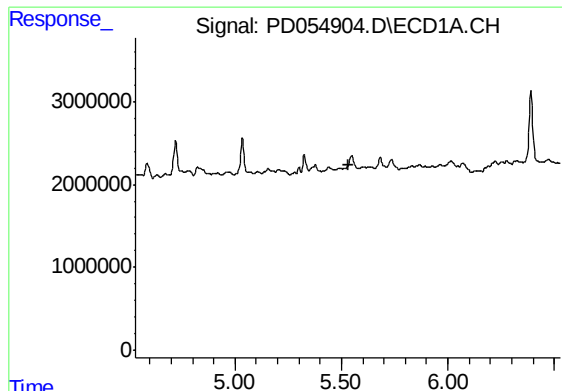
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

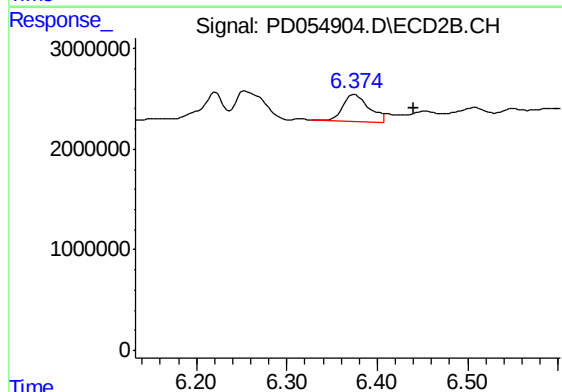
R.T.: 5.998 min
Delta R.T.: -0.065 min
Response: 4933700
Conc: 3.64 ng/ml



#13 Dieldrin

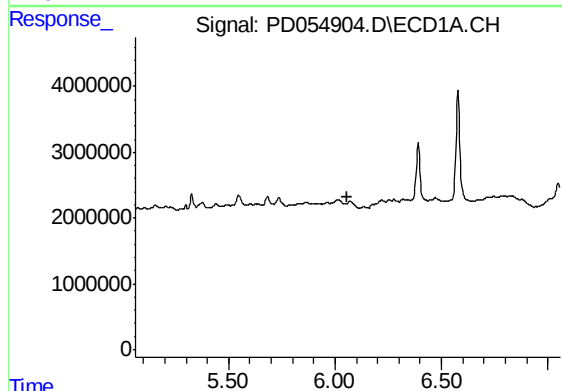
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFDG8



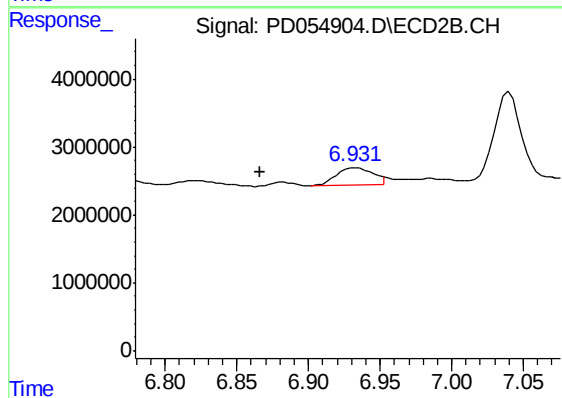
#13 Dieldrin

R.T.: 6.375 min
Delta R.T.: -0.065 min
Response: 5339715
Conc: 3.83 ng/ml



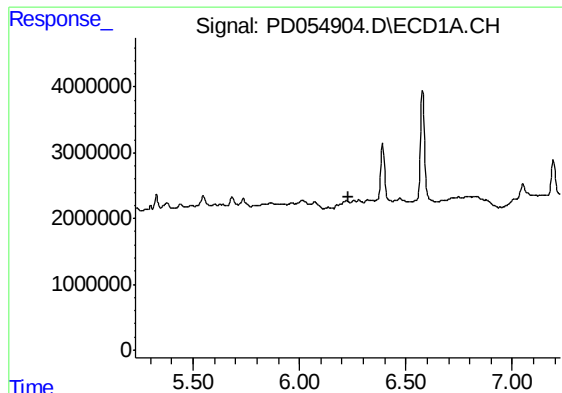
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



#15 Endosulfan II

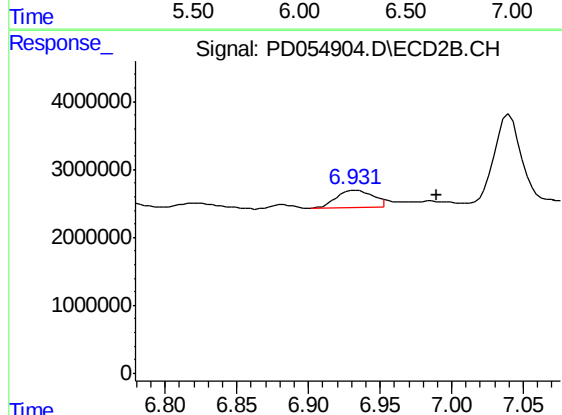
R.T.: 6.932 min
Delta R.T.: 0.066 min
Response: 4410459
Conc: 3.47 ng/ml



#18 Endrin aldehyde

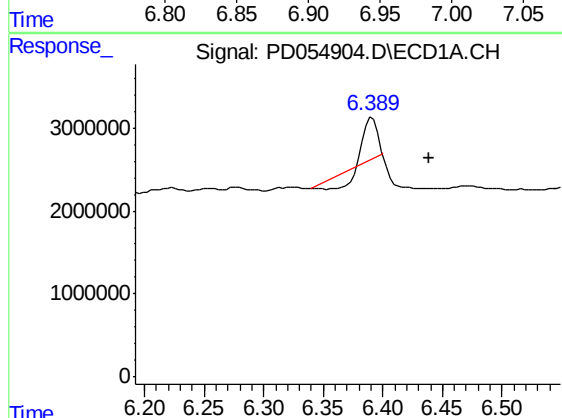
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFDG8



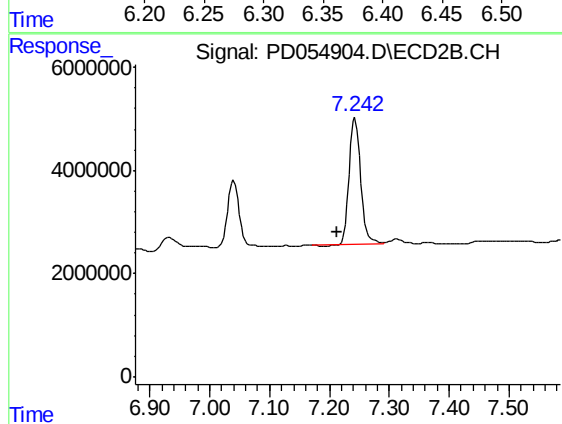
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: -0.057 min
Response: 4410459
Conc: 4.26 ng/ml



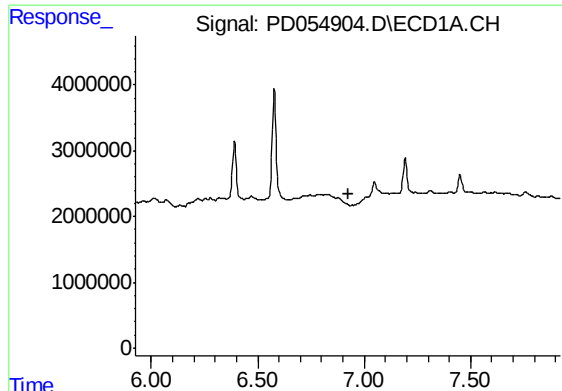
#19 Endosulfan Sulfate

R.T.: 6.391 min
Delta R.T.: -0.048 min
Response: 1966375
Conc: 2.42 ng/ml



#19 Endosulfan Sulfate

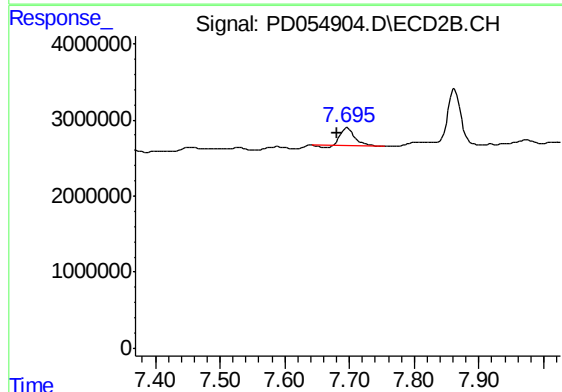
R.T.: 7.243 min
Delta R.T.: 0.031 min
Response: 32833276
Conc: 27.64 ng/ml



#21 Endrin ketone

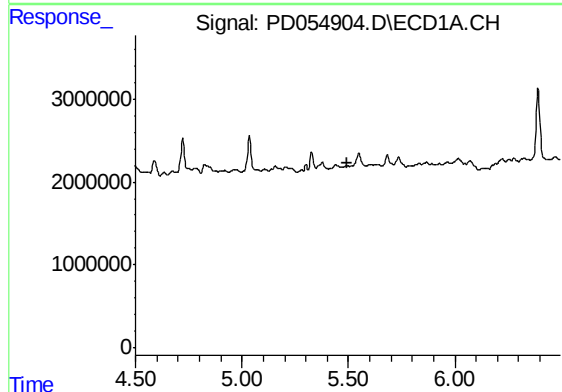
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFDG8



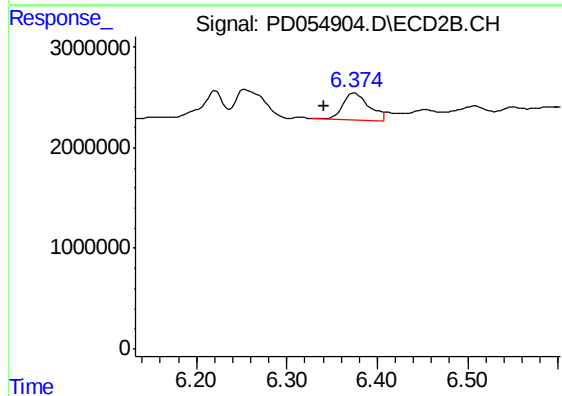
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.015 min
Response: 3673551
Conc: 2.79 ng/ml



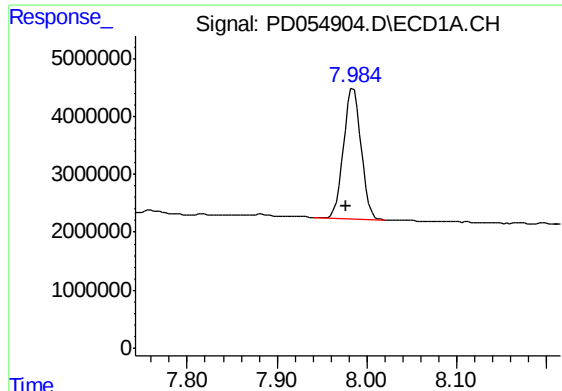
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

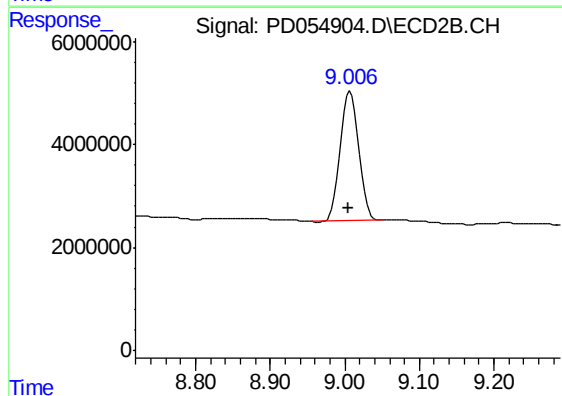
R.T.: 6.375 min
Delta R.T.: 0.033 min
Response: 5339715
Conc: 812.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: 0.008 min
Response: 30557211
Conc: 36.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDG8



#27 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: 0.002 min
Response: 42541078
Conc: 36.51 ng/ml