

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049917.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 11:49
 Operator : AJ\SJ
 Sample : INDB334
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 14:46:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 2018
 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

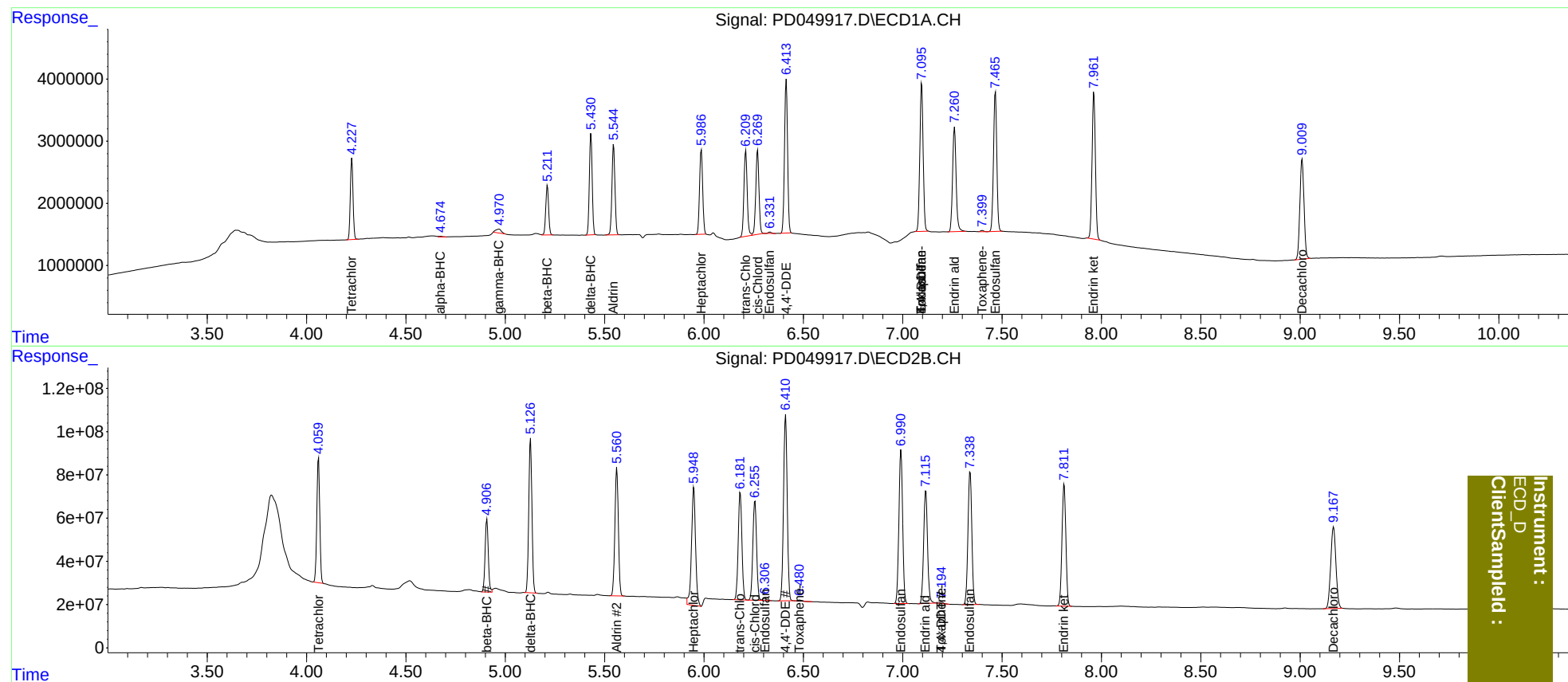
System Monitoring Compounds							
1)	SA Tetrachlo...	4.228	4.060	12244709	595.2E6	18.512	19.677
2)	SA Decachlor...	9.010	9.168	23455877	688.9E6	35.107	38.768
Target Compounds							
2)	A alpha-BHC	4.675	0.000	130226	0	0.145	N.D. #
3)	MA gamma-BHC...	4.968	4.742	1208518	411290	1.311	<MDL #
5)	MB Aldrin	5.546	5.562	15384080	723.6E6	19.130	20.989
6)	B beta-BHC	5.212	4.908	8002904	376.8E6	19.714	20.359
7)	B delta-BHC	5.432	5.127	16080721	796.9E6	19.203	20.816
8)	B Heptachlo...	5.987	5.949	14864038	778.1E6	19.144	25.051 #
9)	A Endosulfan I	6.332	6.307	210625	13182307	0.272	0.458 #
10)	B trans-Chl...	6.211	6.183	15796910	640.8E6	18.832	20.996
11)	B cis-Chlor...	6.270	6.257	15313594	606.7E6	18.720	20.998
12)	B 4,4'-DDE	6.414	6.411	26411252	1109.6E6	35.573	41.871
15)	B Endosulfa...	7.096	6.992	27773461	927.5E6	37.995	41.915
17)	MA 4,4'-DDT	7.096f	7.196	27773461	7298620	46.499	0.465 #
18)	B Endrin al...	7.261	7.116	20847295	714.4E6	38.032	41.735
19)	B Endosulfa...	7.467	7.340	25853999	838.0E6	37.827	41.500
21)	B Endrin ke...	7.963	7.813	27459582	762.8E6	38.896	41.768
22)	Toxaphene-1	0.000	6.482	0	5074637	N.D.	40.490
24)	Toxaphene-3	7.096	7.196	27773461	7298620	2073.043	40.053 #
25)	Toxaphene-4	7.401	0.000	205218	0	13.901	N.D. #

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

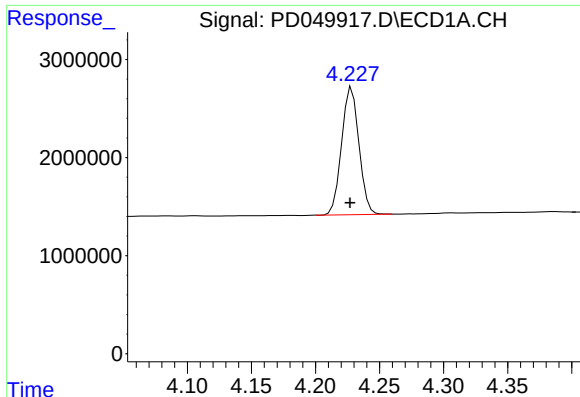
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049917.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 11:49
Operator : AJ\SJ
Sample : INDB334
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 14:46:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
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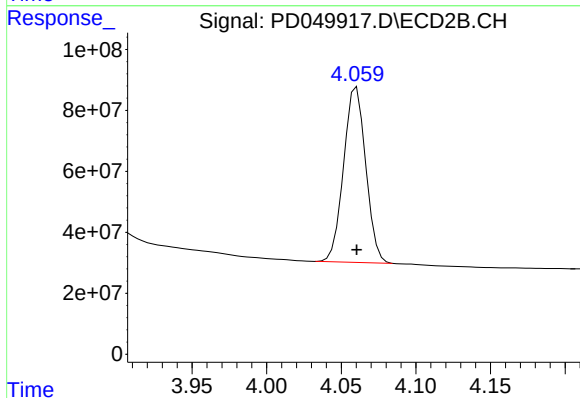
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

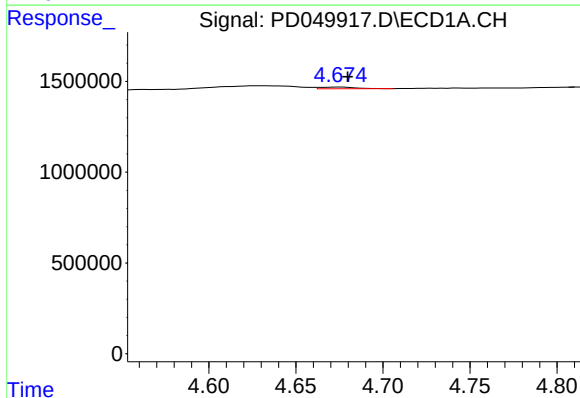
R.T.: 4.228 min
Delta R.T.: 0.001 min
Response: 12244709
Conc: 18.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



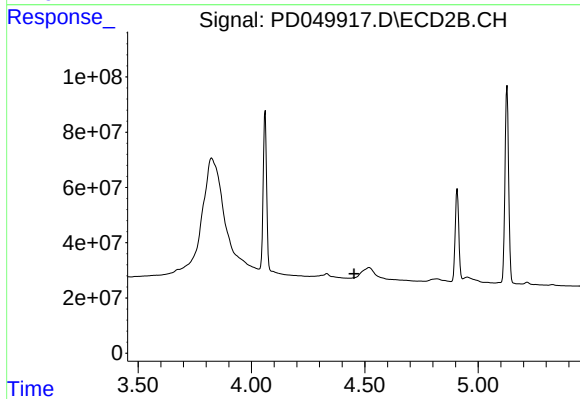
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 595169621
Conc: 19.68 ng/ml



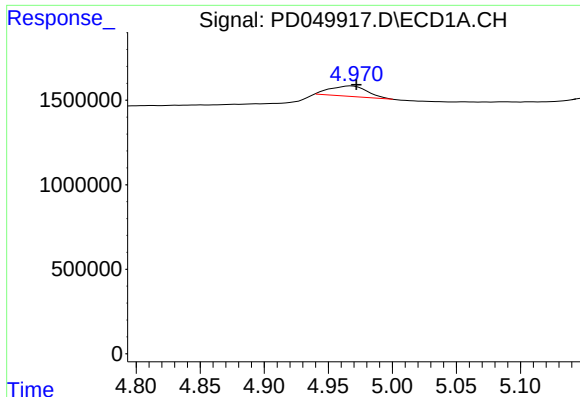
#2 alpha-BHC

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 130226
Conc: 0.15 ng/ml



#2 alpha-BHC

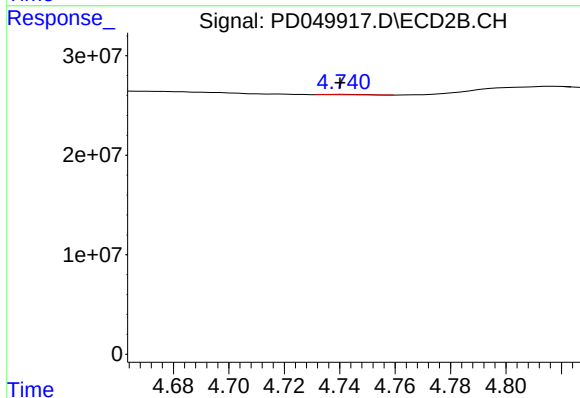
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

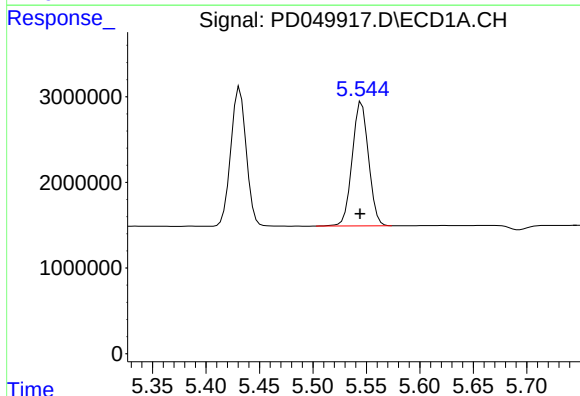
R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 1208518
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



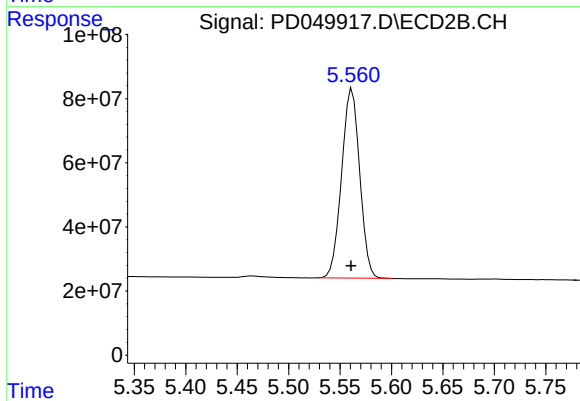
#3 gamma-BHC (Lindane)

R.T.: 4.742 min
Delta R.T.: 0.002 min
Response: 411290
Conc: N.D.



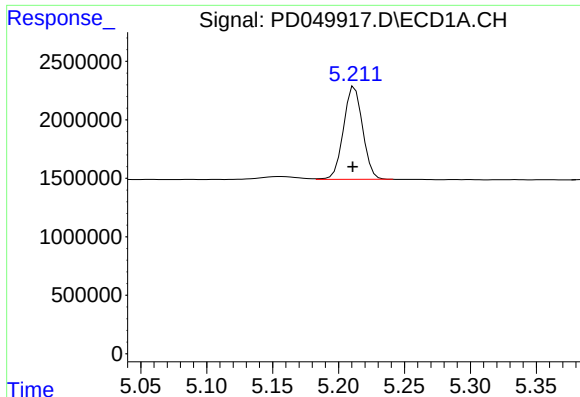
#5 Aldrin

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 15384080
Conc: 19.13 ng/ml



#5 Aldrin

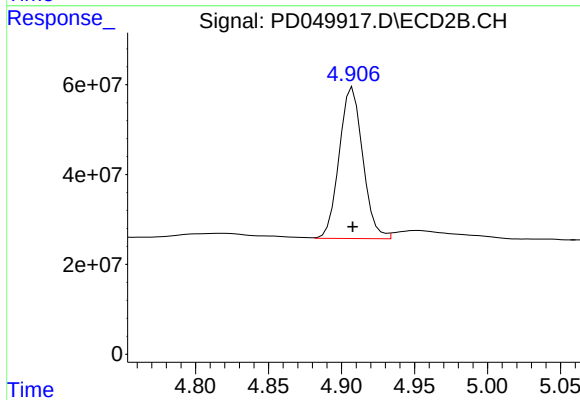
R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 723581907
Conc: 20.99 ng/ml



#6 beta-BHC

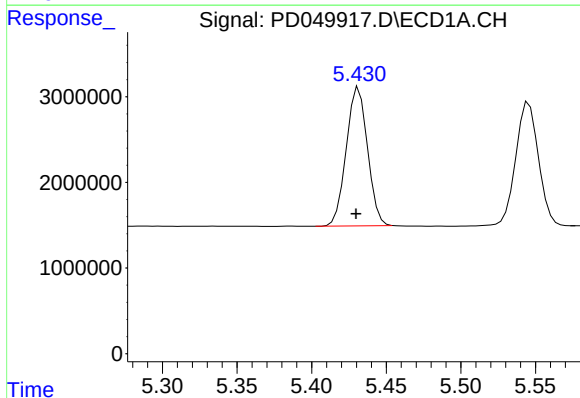
R.T.: 5.212 min
Delta R.T.: 0.002 min
Response: 8002904
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



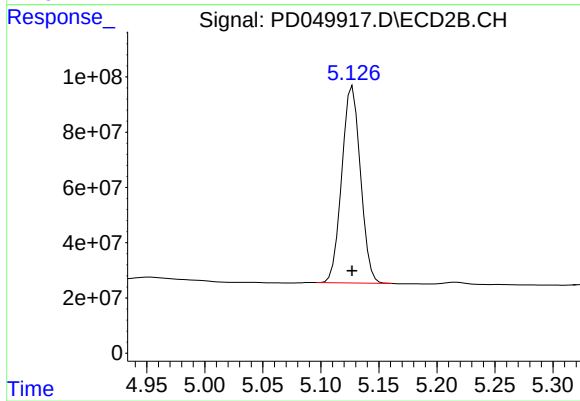
#6 beta-BHC

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 376828790
Conc: 20.36 ng/ml



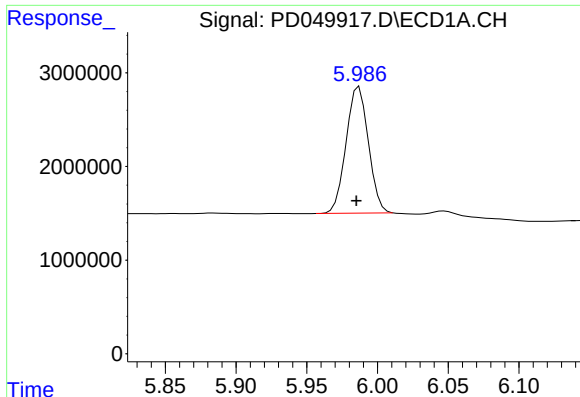
#7 delta-BHC

R.T.: 5.432 min
Delta R.T.: 0.002 min
Response: 16080721
Conc: 19.20 ng/ml



#7 delta-BHC

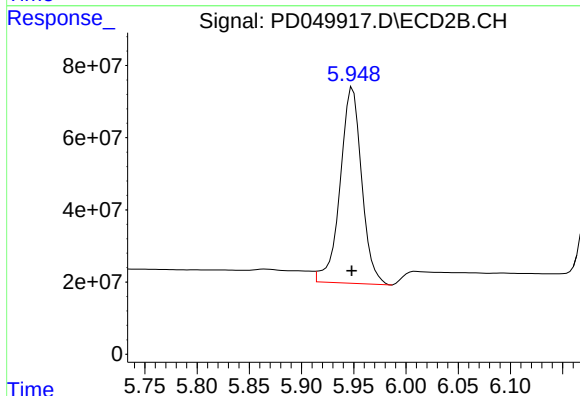
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 796864622
Conc: 20.82 ng/ml



#8 Heptachlor epoxide

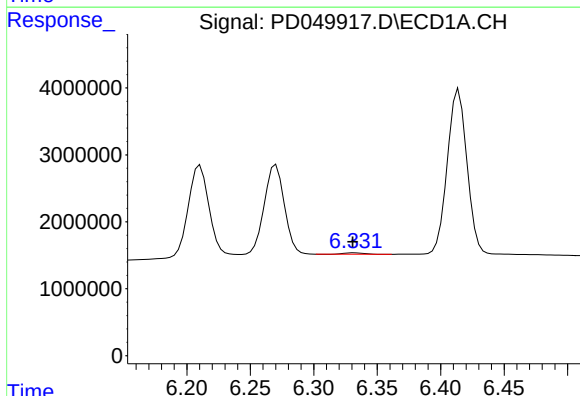
R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 14864038
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



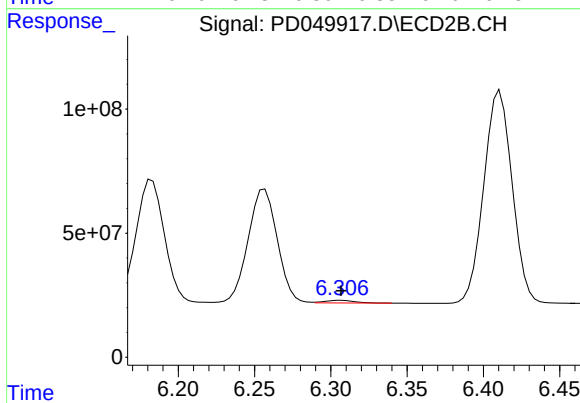
#8 Heptachlor epoxide

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 778148620
Conc: 25.05 ng/ml



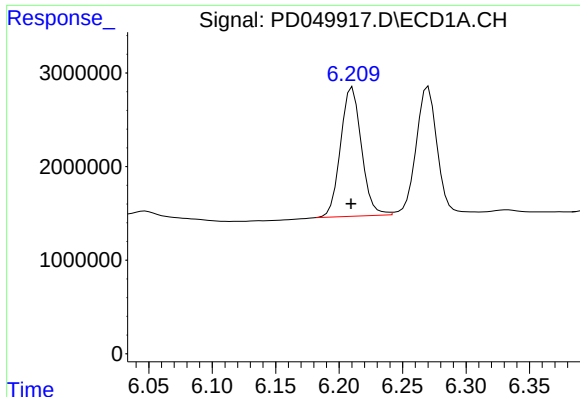
#9 Endosulfan I

R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 210625
Conc: 0.27 ng/ml



#9 Endosulfan I

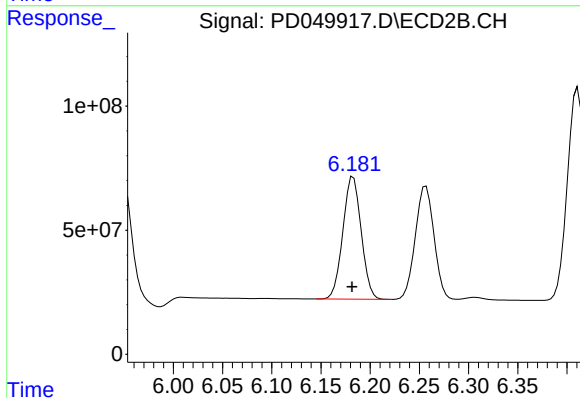
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 13182307
Conc: 0.46 ng/ml



#10 trans-Chlordane

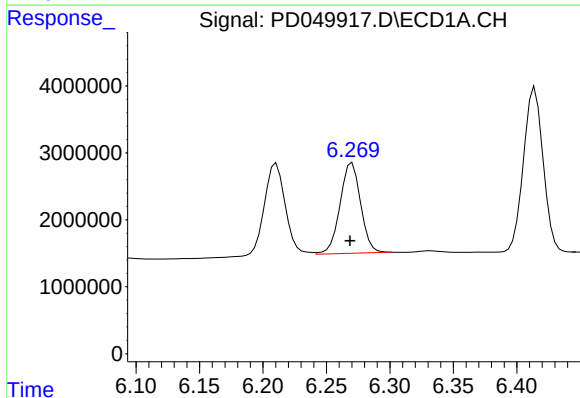
R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 15796910
Conc: 18.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



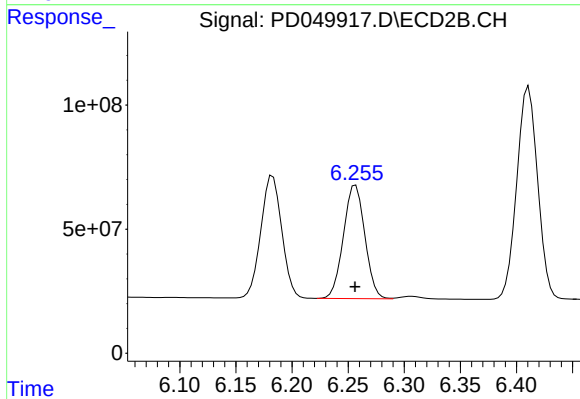
#10 trans-Chlordane

R.T.: 6.183 min
Delta R.T.: 0.001 min
Response: 640774671
Conc: 21.00 ng/ml



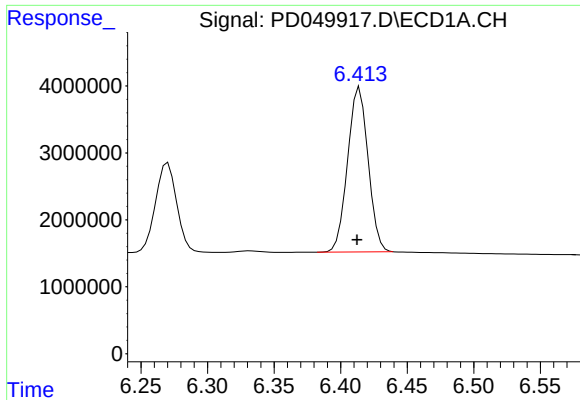
#11 cis-Chlordane

R.T.: 6.270 min
Delta R.T.: 0.002 min
Response: 15313594
Conc: 18.72 ng/ml



#11 cis-Chlordane

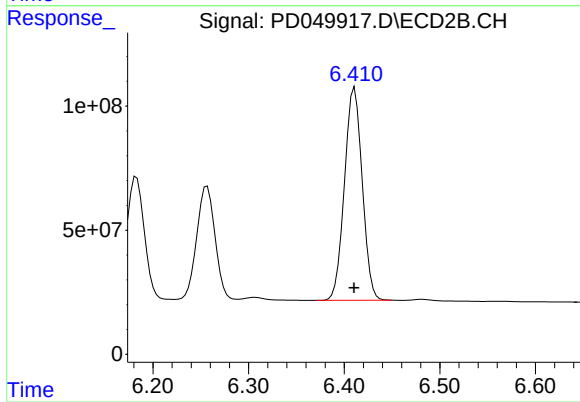
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 606718606
Conc: 21.00 ng/ml



#12 4,4'-DDE

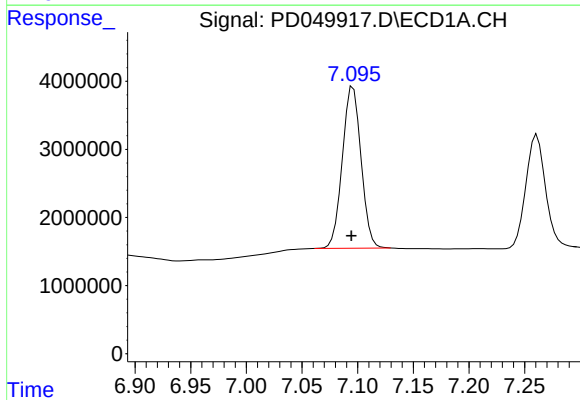
R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 26411252
Conc: 35.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



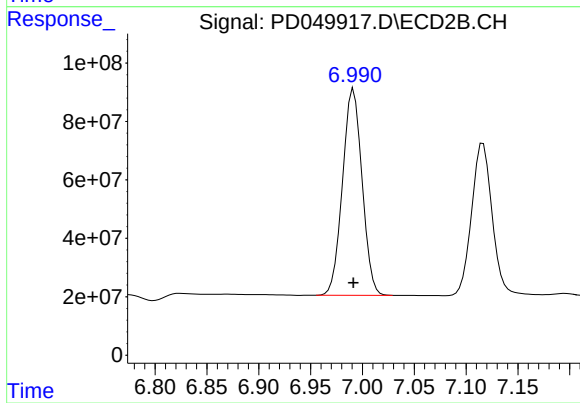
#12 4,4'-DDE

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 1109643225
Conc: 41.87 ng/ml



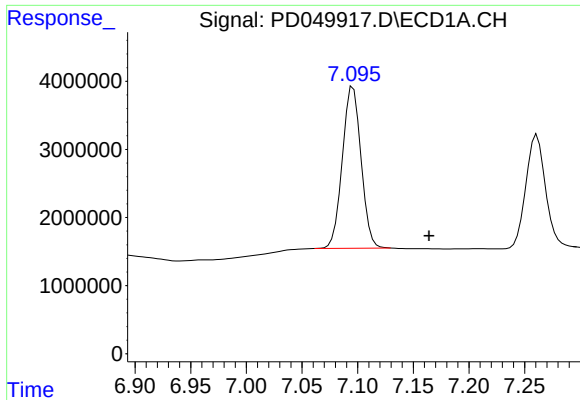
#15 Endosulfan II

R.T.: 7.096 min
Delta R.T.: 0.002 min
Response: 27773461
Conc: 38.00 ng/ml



#15 Endosulfan II

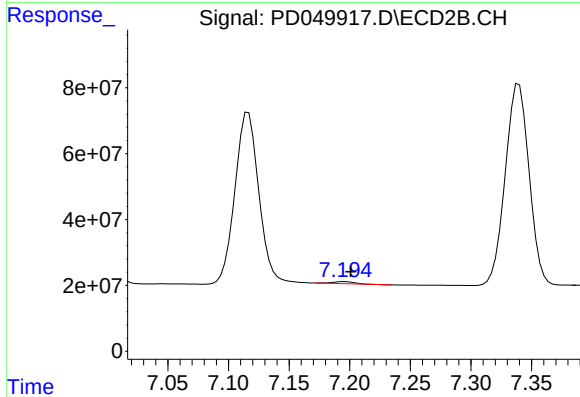
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 927476963
Conc: 41.91 ng/ml



#17 4,4'-DDT

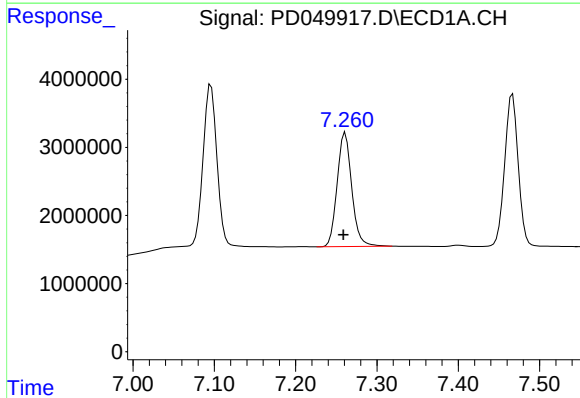
R.T.: 7.096 min
Delta R.T.: -0.068 min
Response: 27773461
Conc: 46.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



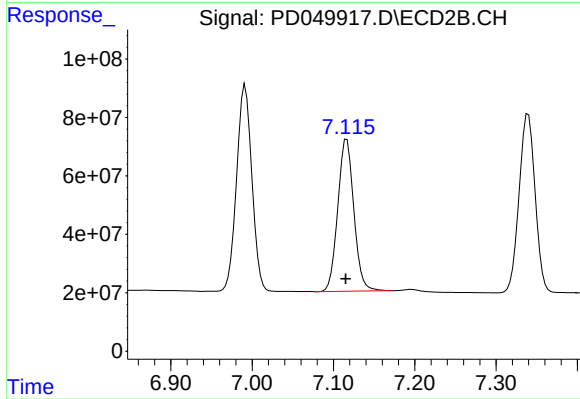
#17 4,4'-DDT

R.T.: 7.196 min
Delta R.T.: -0.005 min
Response: 7298620
Conc: 0.47 ng/ml



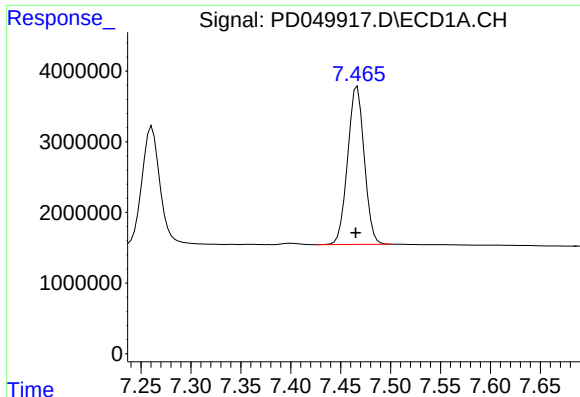
#18 Endrin aldehyde

R.T.: 7.261 min
Delta R.T.: 0.002 min
Response: 20847295
Conc: 38.03 ng/ml



#18 Endrin aldehyde

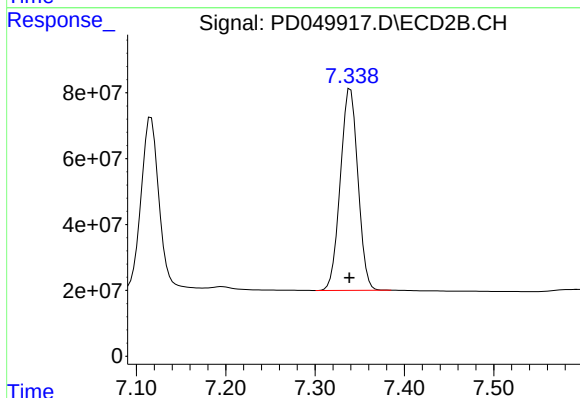
R.T.: 7.116 min
Delta R.T.: 0.001 min
Response: 714424565
Conc: 41.74 ng/ml



#19 Endosulfan Sulfate

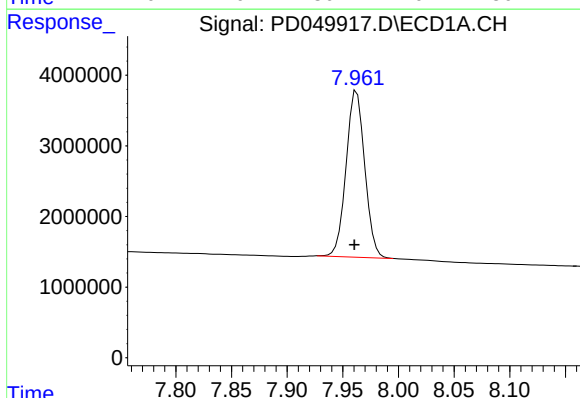
R.T.: 7.467 min
Delta R.T.: 0.002 min
Response: 25853999
Conc: 37.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



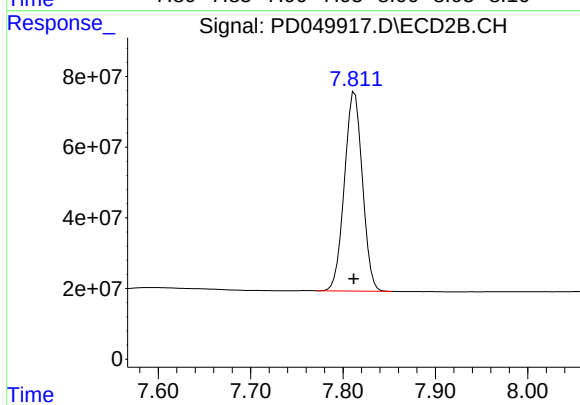
#19 Endosulfan Sulfate

R.T.: 7.340 min
Delta R.T.: 0.001 min
Response: 837969226
Conc: 41.50 ng/ml



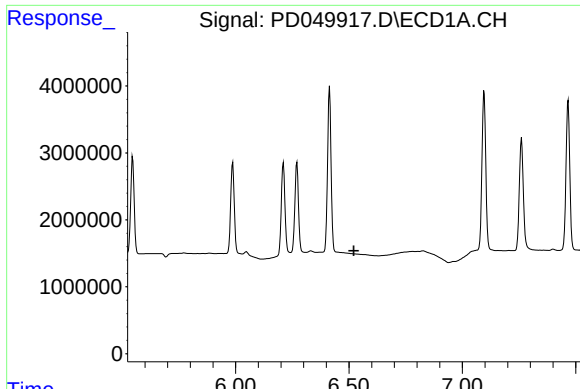
#21 Endrin ketone

R.T.: 7.963 min
Delta R.T.: 0.002 min
Response: 27459582
Conc: 38.90 ng/ml



#21 Endrin ketone

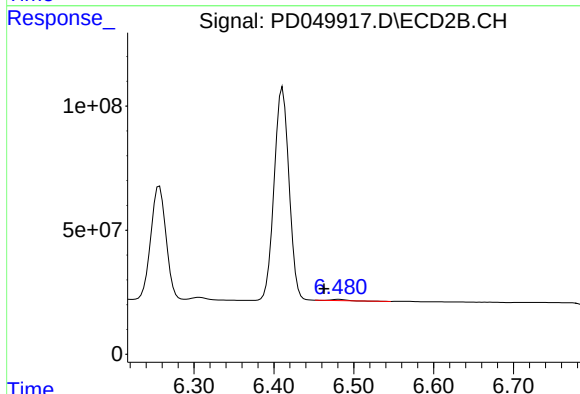
R.T.: 7.813 min
Delta R.T.: 0.001 min
Response: 762819352
Conc: 41.77 ng/ml



#22 Toxaphene-1

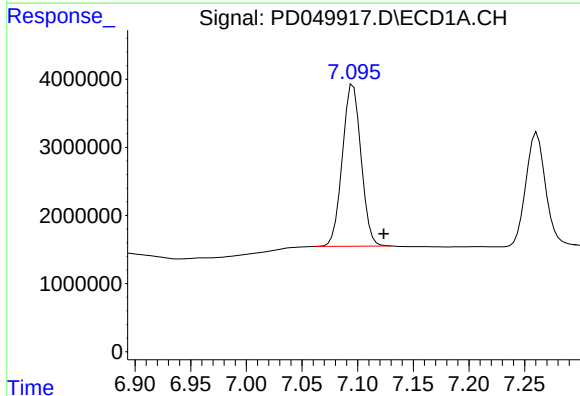
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



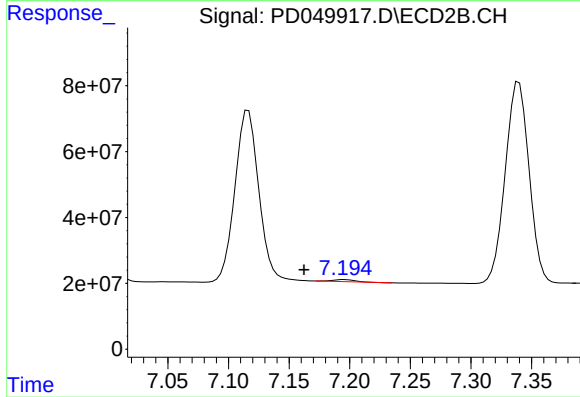
#22 Toxaphene-1

R.T.: 6.482 min
Delta R.T.: 0.019 min
Response: 5074637
Conc: 40.49 ng/ml



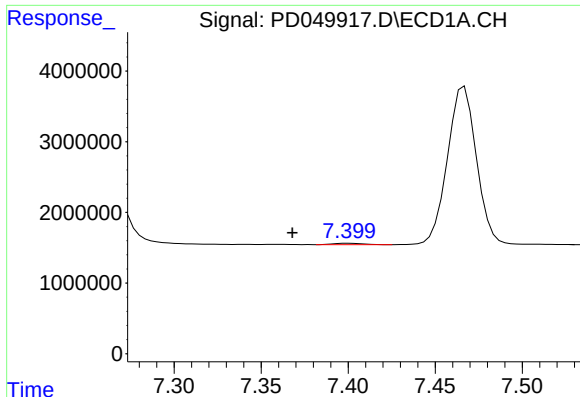
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: -0.027 min
Response: 27773461
Conc: 2073.04 ng/ml



#24 Toxaphene-3

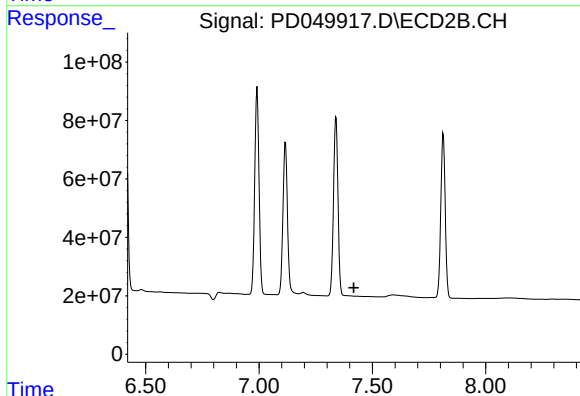
R.T.: 7.196 min
Delta R.T.: 0.034 min
Response: 7298620
Conc: 40.05 ng/ml



#25 Toxaphene-4

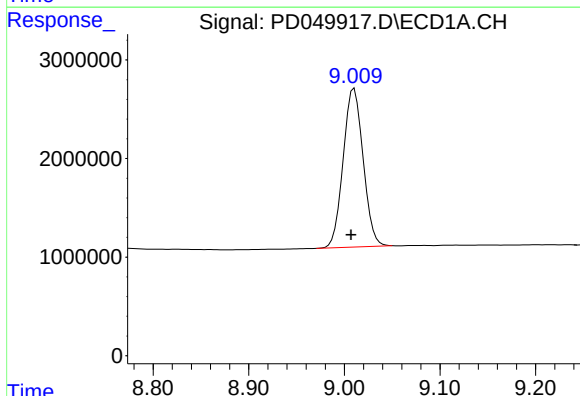
R.T.: 7.401 min
Delta R.T.: 0.033 min
Response: 205218
Conc: 13.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



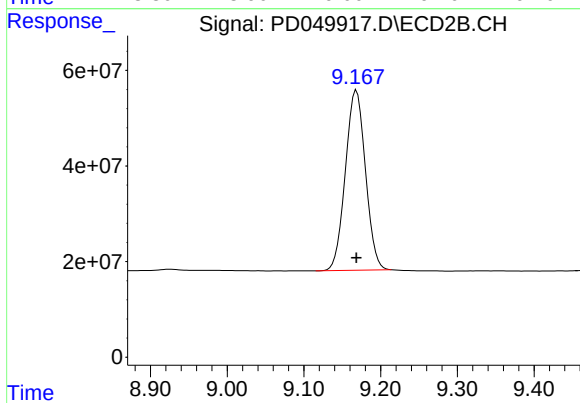
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.003 min
Response: 23455877
Conc: 35.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 688876070
Conc: 38.77 ng/ml