

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
 Data File : PD049970.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 15:53
 Operator : AJ\SJ
 Sample : INDA336
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:23:11 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

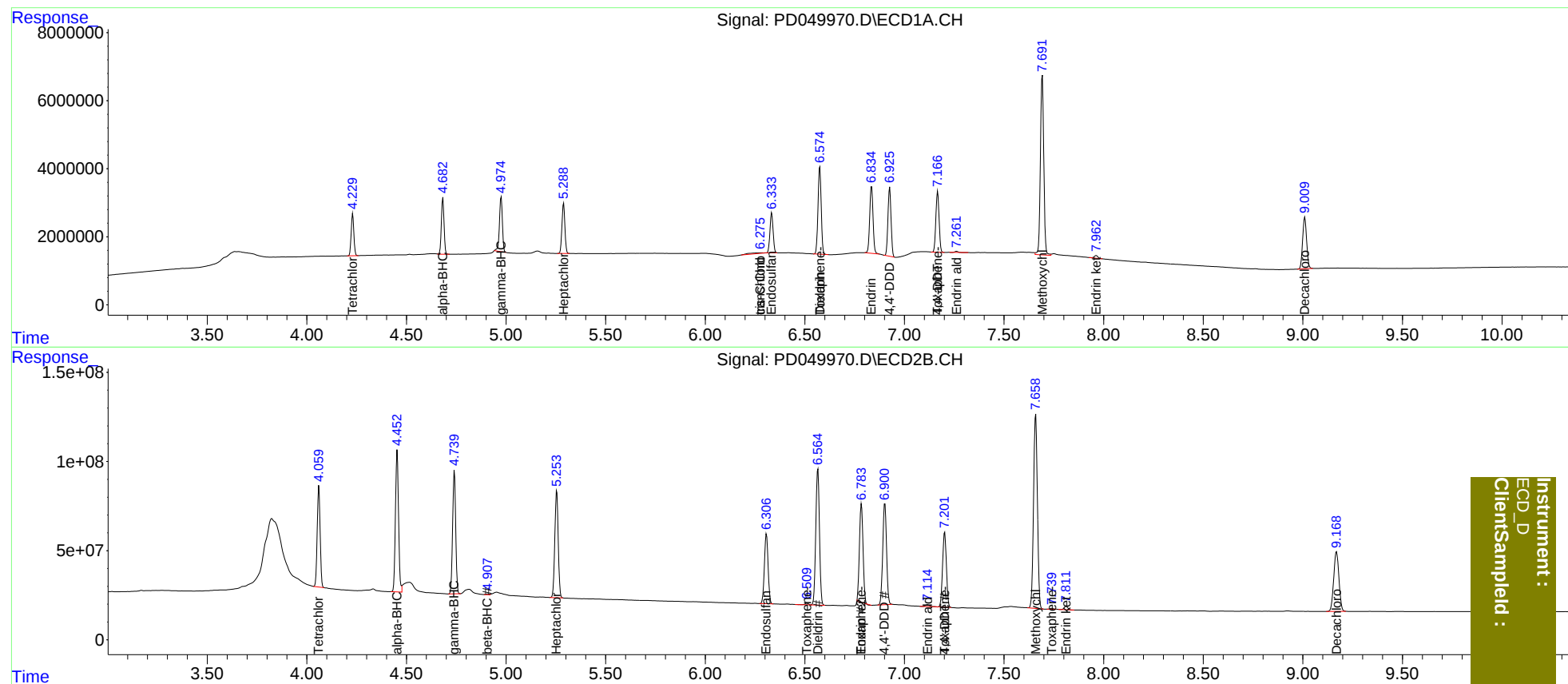
System Monitoring Compounds							
1)	SA Tetrachlo...	4.230	4.061	11616453	570.9E6	17.562	18.876
27)	SA Decachlor...	9.010	9.169	21250737	610.7E6	31.806	34.369
Target Compounds							
2)	A alpha-BHC	4.683	4.454	15654035	851.7E6	17.433	18.979
3)	MA gamma-BHC...	4.976	4.741	16518209	739.2E6	17.918	18.344
4)	MA Heptachlor	5.289	5.255	15328846	714.7E6	17.579	18.173
6)	B beta-BHC	0.000	4.909	0	5776176	N.D.	0.312
8)	B Heptachlo...	0.000	5.940	0	209903	N.D.	<MDL
9)	A Endosulfan I	6.334	6.307	12961411	501.9E6	16.733	17.420
10)	B trans-Chl...	6.279f	6.248f	1326309	1329333	1.581	<MDL #
11)	B cis-Chlor...	6.279	6.248	1326309	1329333	1.621	<MDL #
12)	B 4,4'-DDE	0.000	6.411	0	1647949	N.D.	<MDL
13)	MA Dieldrin	6.575	6.566	28846156	986.7E6	33.442	34.305
14)	MA Endrin	6.835	6.784	22831100	694.2E6	36.353	34.314
16)	A 4,4'-DDD	6.926	6.902	21578855	753.5E6	33.819	35.764
17)	MA 4,4'-DDT	7.167	7.202	19795912	551.8E6	33.143	35.187
18)	B Endrin al...	7.262	7.116	333164	12325225	0.608	0.720
20)	A Methoxychlor	7.692	7.659	62046659	1462.1E6	178.109	184.478
21)	B Endrin ke...	7.963	7.812	963456	22866451	1.365	1.252
22)	Toxaphene-1	6.575	6.511	28846156	10701423	4803.369	85.385 #
23)	Toxaphene-2	0.000	6.784	0	694.2E6	N.D.	4809.455
24)	Toxaphene-3	7.167	7.202	19795912	551.8E6	1477.589	3028.208 #
26)	Toxaphene-5	0.000	7.741	0	5090741	N.D.	23.718

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

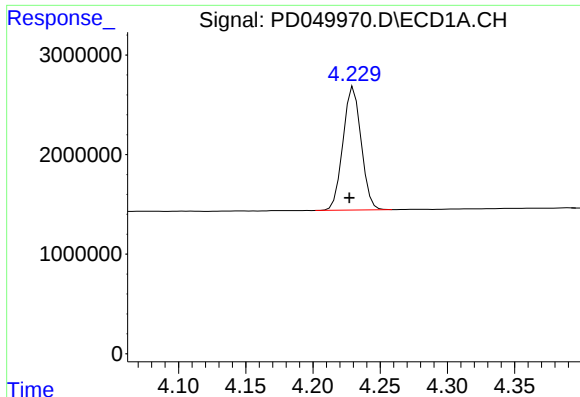
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
Data File : PD049970.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 15:53
Operator : AJ\SJ
Sample : INDA336
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:23:11 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



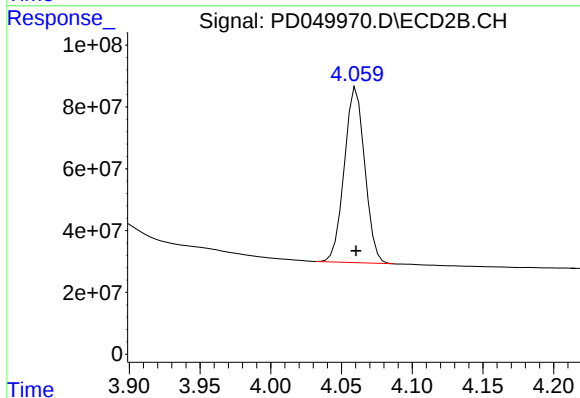
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

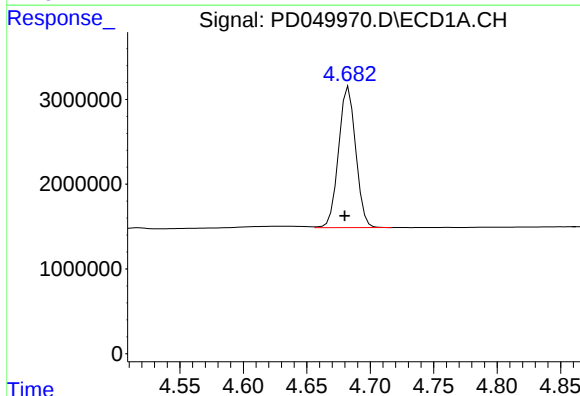
R.T.: 4.230 min
Delta R.T.: 0.003 min
Response: 11616453
Conc: 17.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



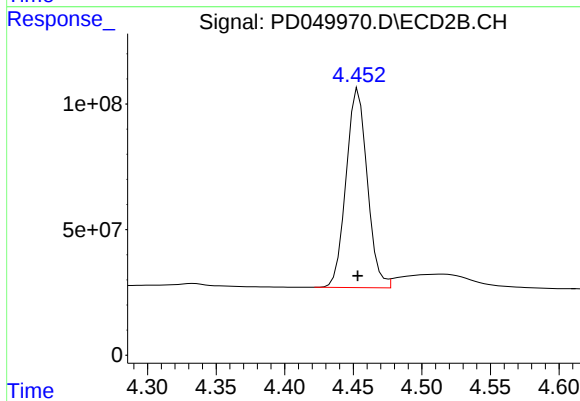
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 570945222
Conc: 18.88 ng/ml



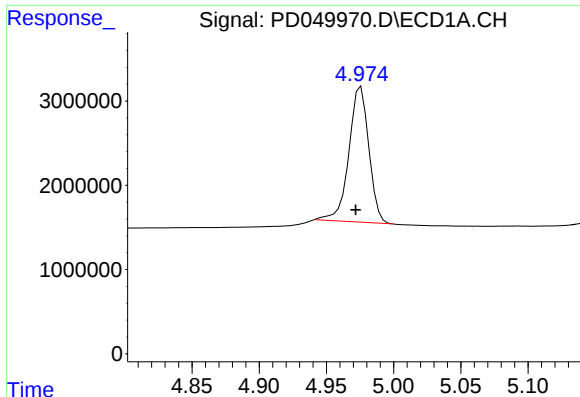
#2 alpha-BHC

R.T.: 4.683 min
Delta R.T.: 0.003 min
Response: 15654035
Conc: 17.43 ng/ml



#2 alpha-BHC

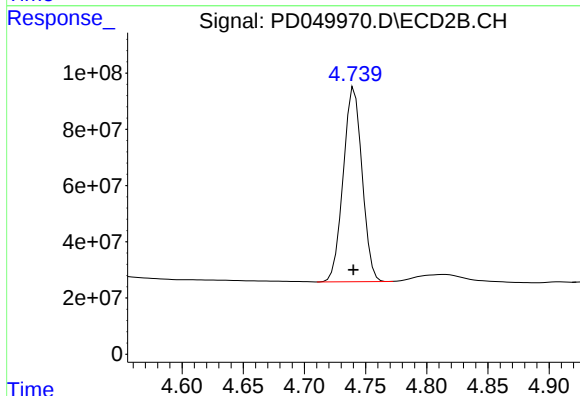
R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 851702218
Conc: 18.98 ng/ml



#3 gamma-BHC (Lindane)

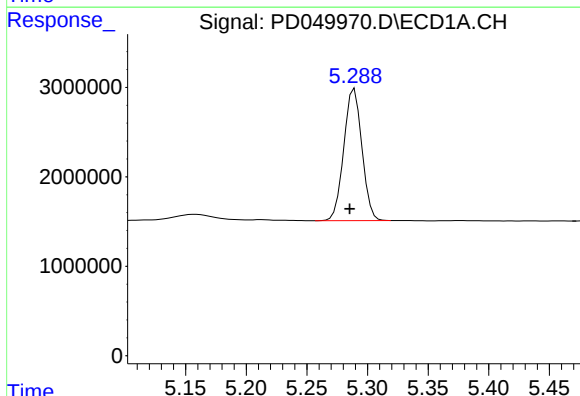
R.T.: 4.976 min
Delta R.T.: 0.004 min
Response: 16518209
Conc: 17.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



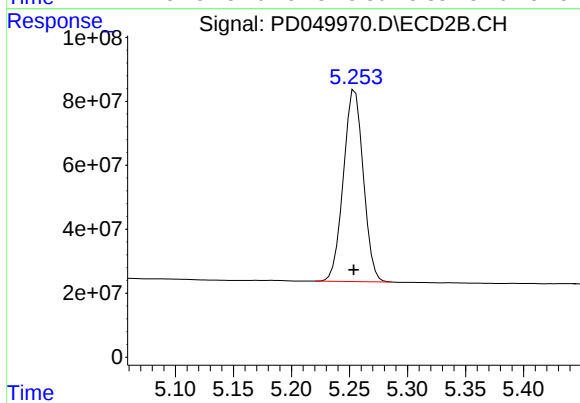
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 739170361
Conc: 18.34 ng/ml



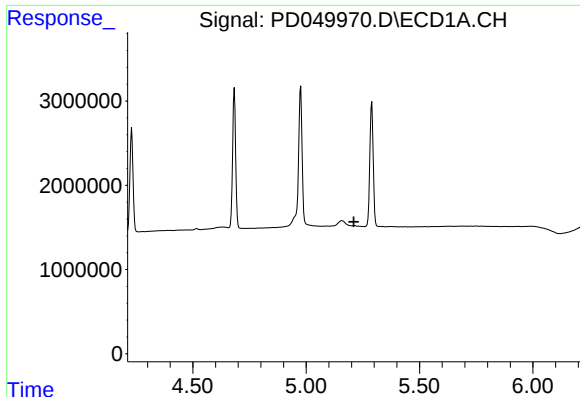
#4 Heptachlor

R.T.: 5.289 min
Delta R.T.: 0.004 min
Response: 15328846
Conc: 17.58 ng/ml



#4 Heptachlor

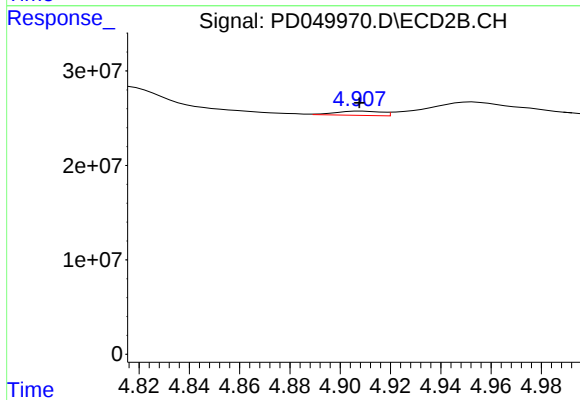
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 714654579
Conc: 18.17 ng/ml



#6 beta-BHC

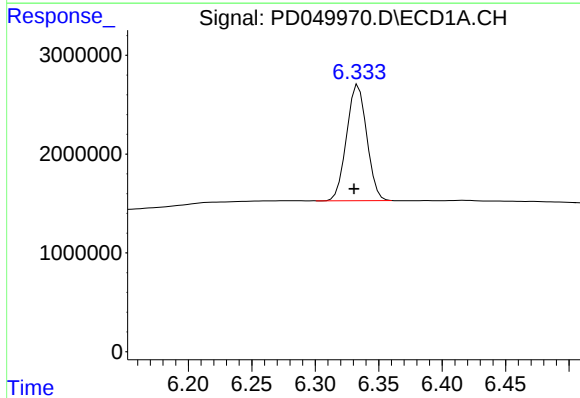
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



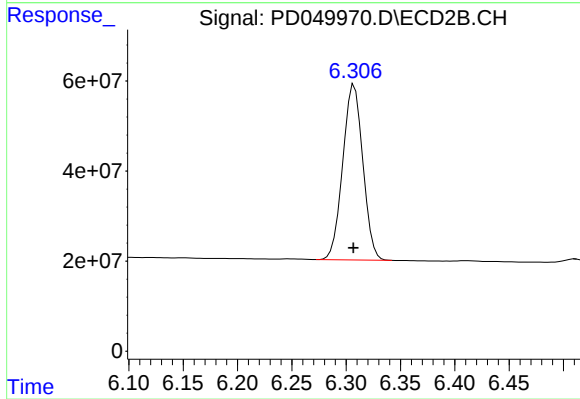
#6 beta-BHC

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 5776176
Conc: 0.31 ng/ml



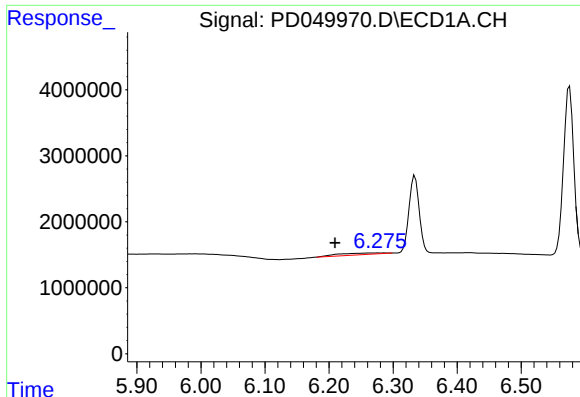
#9 Endosulfan I

R.T.: 6.334 min
Delta R.T.: 0.003 min
Response: 12961411
Conc: 16.73 ng/ml



#9 Endosulfan I

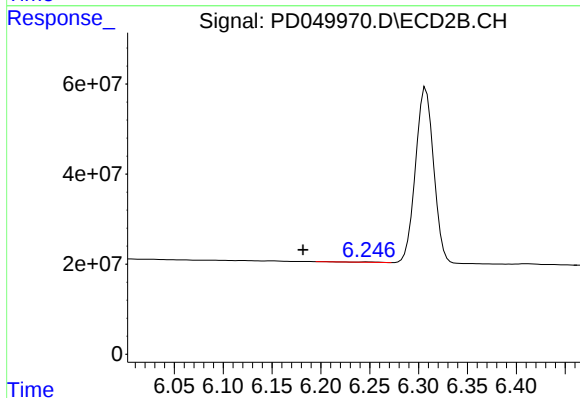
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 501856873
Conc: 17.42 ng/ml



#10 trans-Chlordane

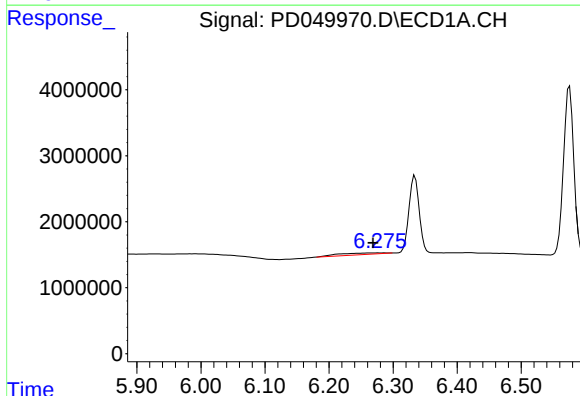
R.T.: 6.279 min
Delta R.T.: 0.070 min
Response: 1326309
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



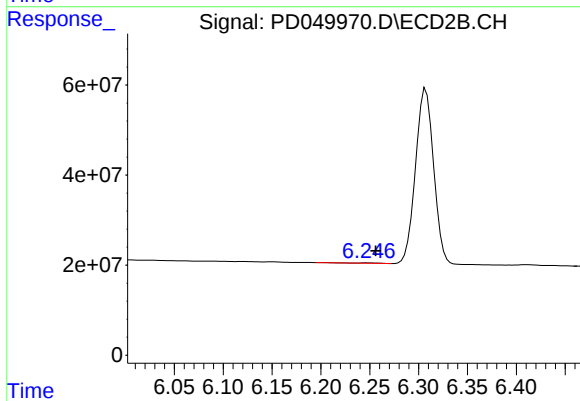
#10 trans-Chlordane

R.T.: 6.248 min
Delta R.T.: 0.067 min
Response: 1329333
Conc: N.D.



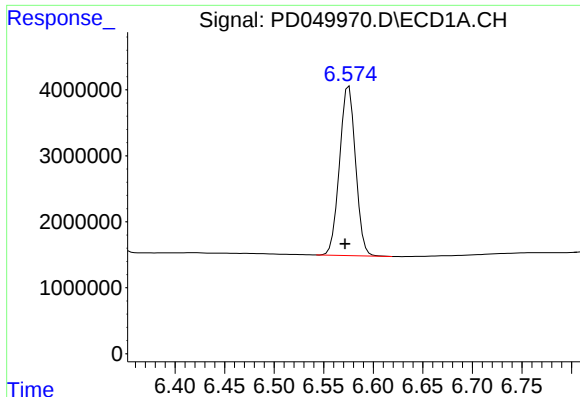
#11 cis-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.010 min
Response: 1326309
Conc: 1.62 ng/ml



#11 cis-Chlordane

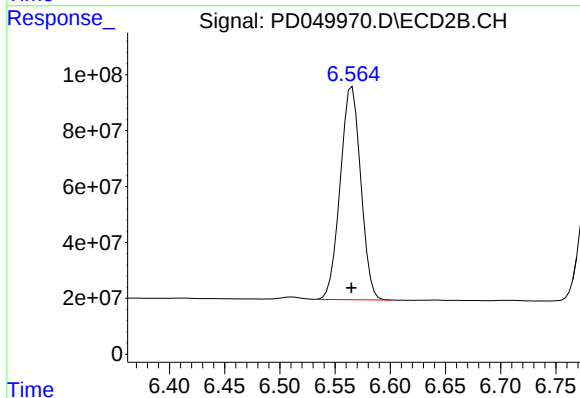
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 1329333
Conc: N.D.



#13 Dieldrin

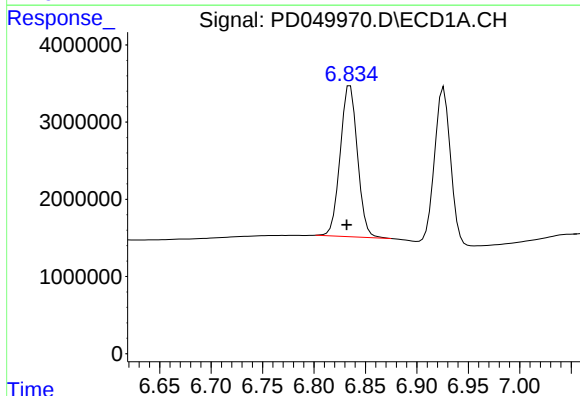
R.T.: 6.575 min
Delta R.T.: 0.004 min
Response: 28846156
Conc: 33.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



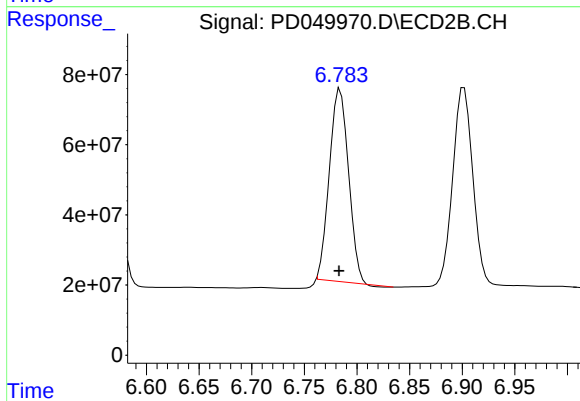
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 986665839
Conc: 34.30 ng/ml



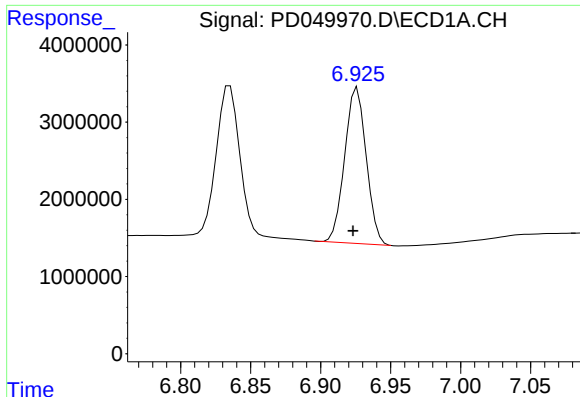
#14 Endrin

R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 22831100
Conc: 36.35 ng/ml



#14 Endrin

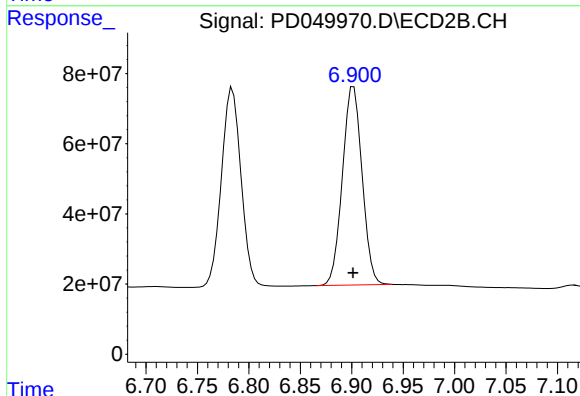
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 694236501
Conc: 34.31 ng/ml



#16 4,4'-DDD

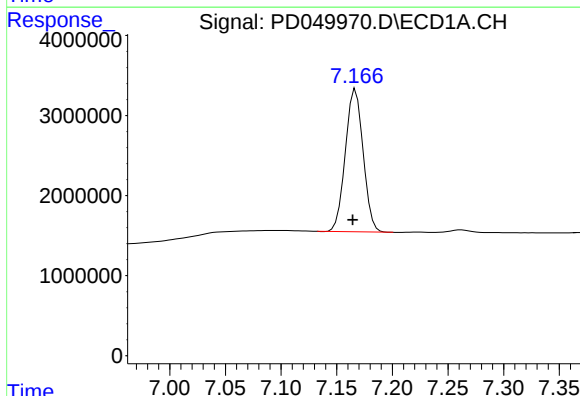
R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 21578855
Conc: 33.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



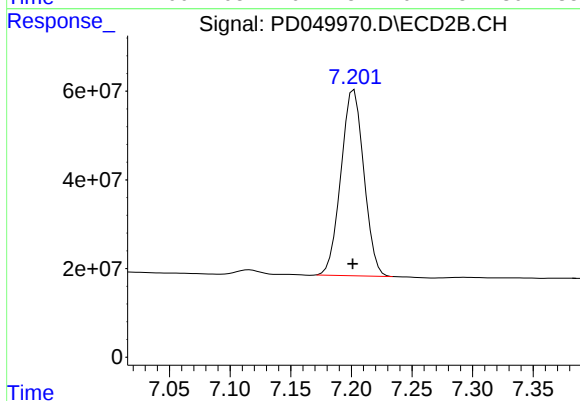
#16 4,4'-DDD

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 753476935
Conc: 35.76 ng/ml



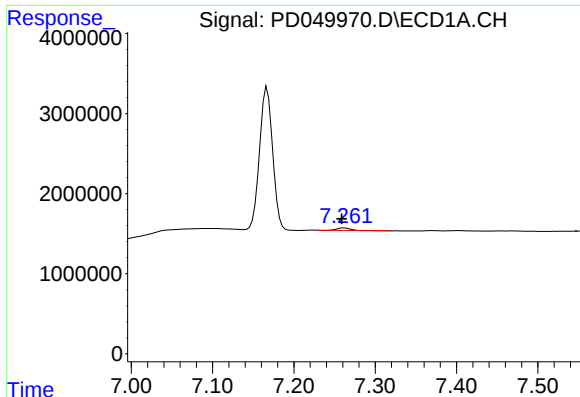
#17 4,4'-DDT

R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 19795912
Conc: 33.14 ng/ml



#17 4,4'-DDT

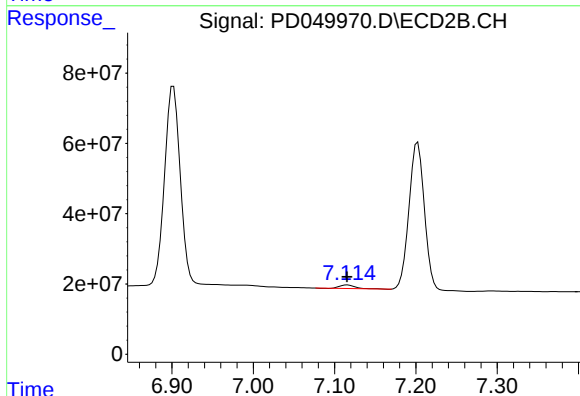
R.T.: 7.202 min
Delta R.T.: 0.001 min
Response: 551810949
Conc: 35.19 ng/ml



#18 Endrin aldehyde

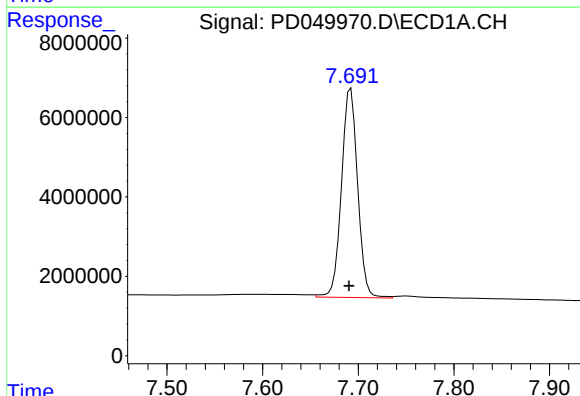
R.T.: 7.262 min
Delta R.T.: 0.003 min
Response: 333164
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



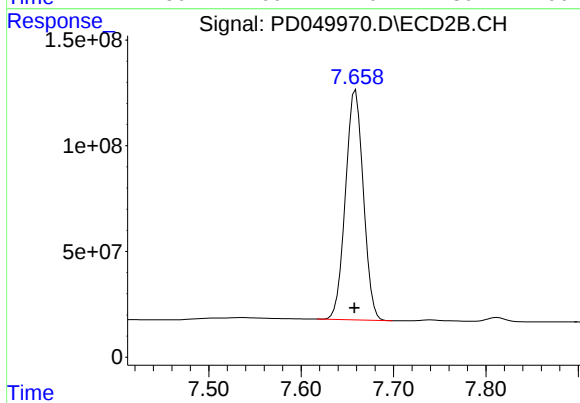
#18 Endrin aldehyde

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 12325225
Conc: 0.72 ng/ml



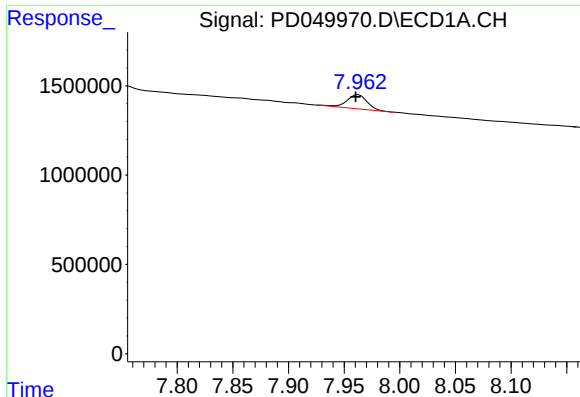
#20 Methoxychlor

R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 62046659
Conc: 178.11 ng/ml



#20 Methoxychlor

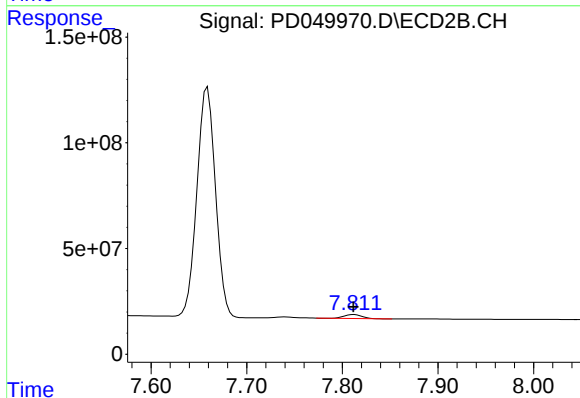
R.T.: 7.659 min
Delta R.T.: 0.001 min
Response: 1462072496
Conc: 184.48 ng/ml



#21 Endrin ketone

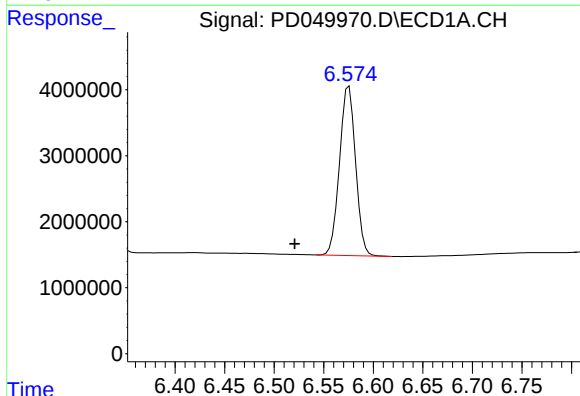
R.T.: 7.963 min
Delta R.T.: 0.002 min
Response: 963456
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



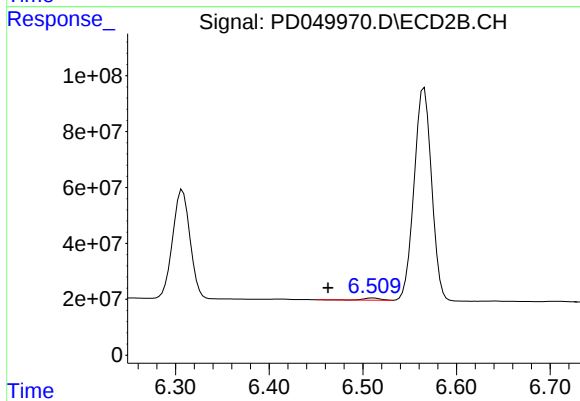
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 22866451
Conc: 1.25 ng/ml



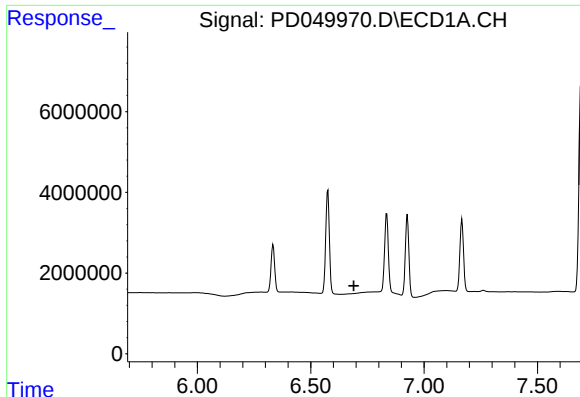
#22 Toxaphene-1

R.T.: 6.575 min
Delta R.T.: 0.055 min
Response: 28846156
Conc: 4803.37 ng/ml



#22 Toxaphene-1

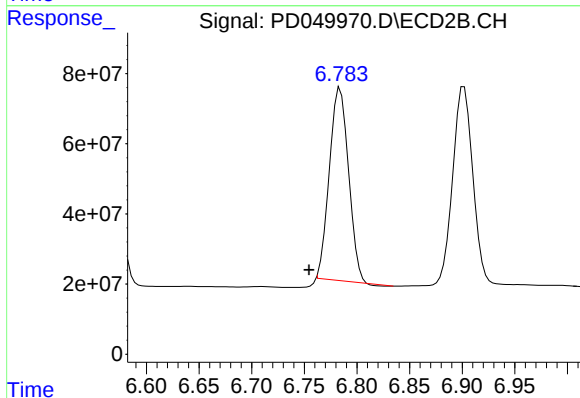
R.T.: 6.511 min
Delta R.T.: 0.048 min
Response: 10701423
Conc: 85.39 ng/ml



#23 Toxaphene-2

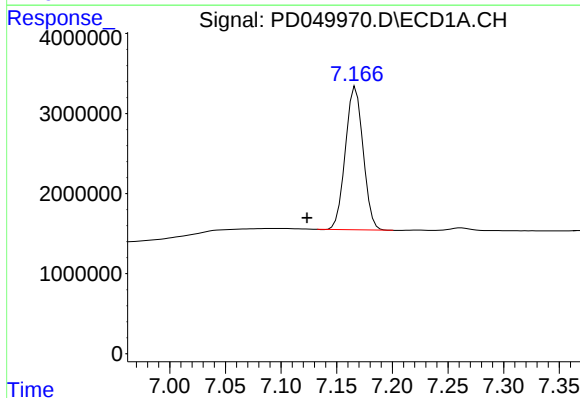
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



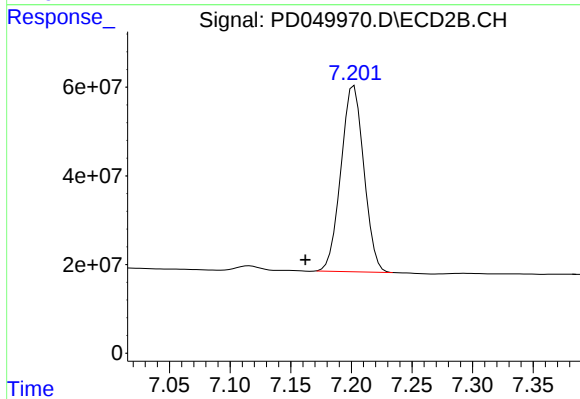
#23 Toxaphene-2

R.T.: 6.784 min
Delta R.T.: 0.030 min
Response: 694236501
Conc: 4809.45 ng/ml



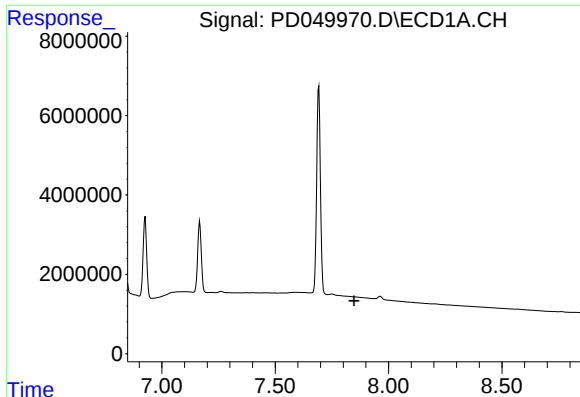
#24 Toxaphene-3

R.T.: 7.167 min
Delta R.T.: 0.044 min
Response: 19795912
Conc: 1477.59 ng/ml



#24 Toxaphene-3

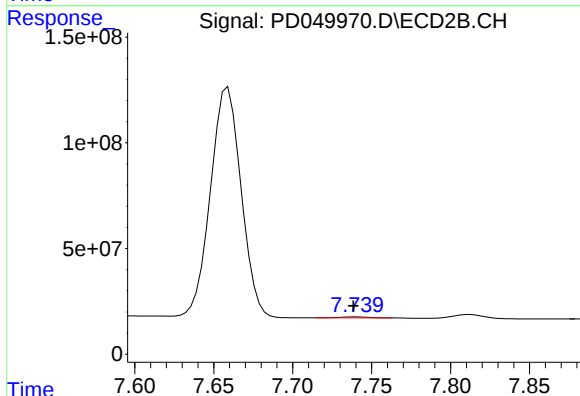
R.T.: 7.202 min
Delta R.T.: 0.040 min
Response: 551810949
Conc: 3028.21 ng/ml



#26 Toxaphene-5

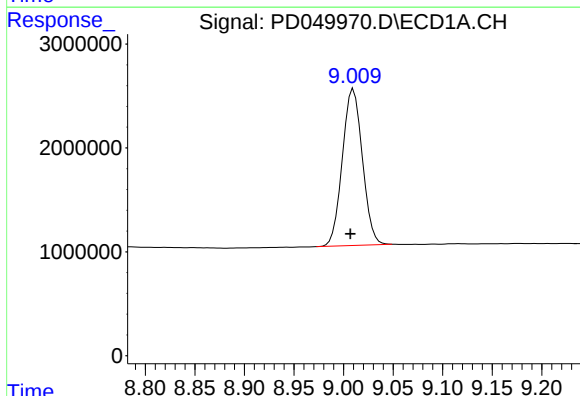
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



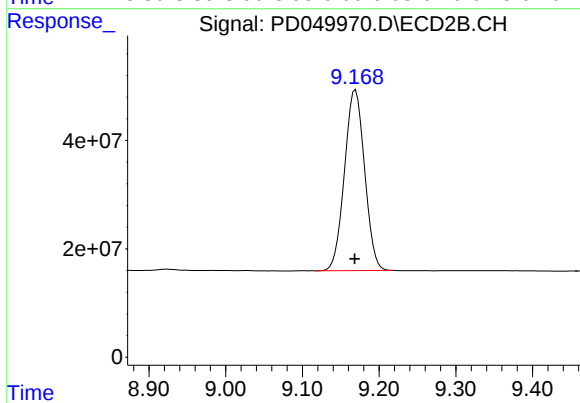
#26 Toxaphene-5

R.T.: 7.741 min
Delta R.T.: 0.002 min
Response: 5090741
Conc: 23.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.003 min
Response: 21250737
Conc: 31.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 610702678
Conc: 34.37 ng/ml