

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049897.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 2:57
 Operator : AJ\SJ
 Sample : PB113809BS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:50:06 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

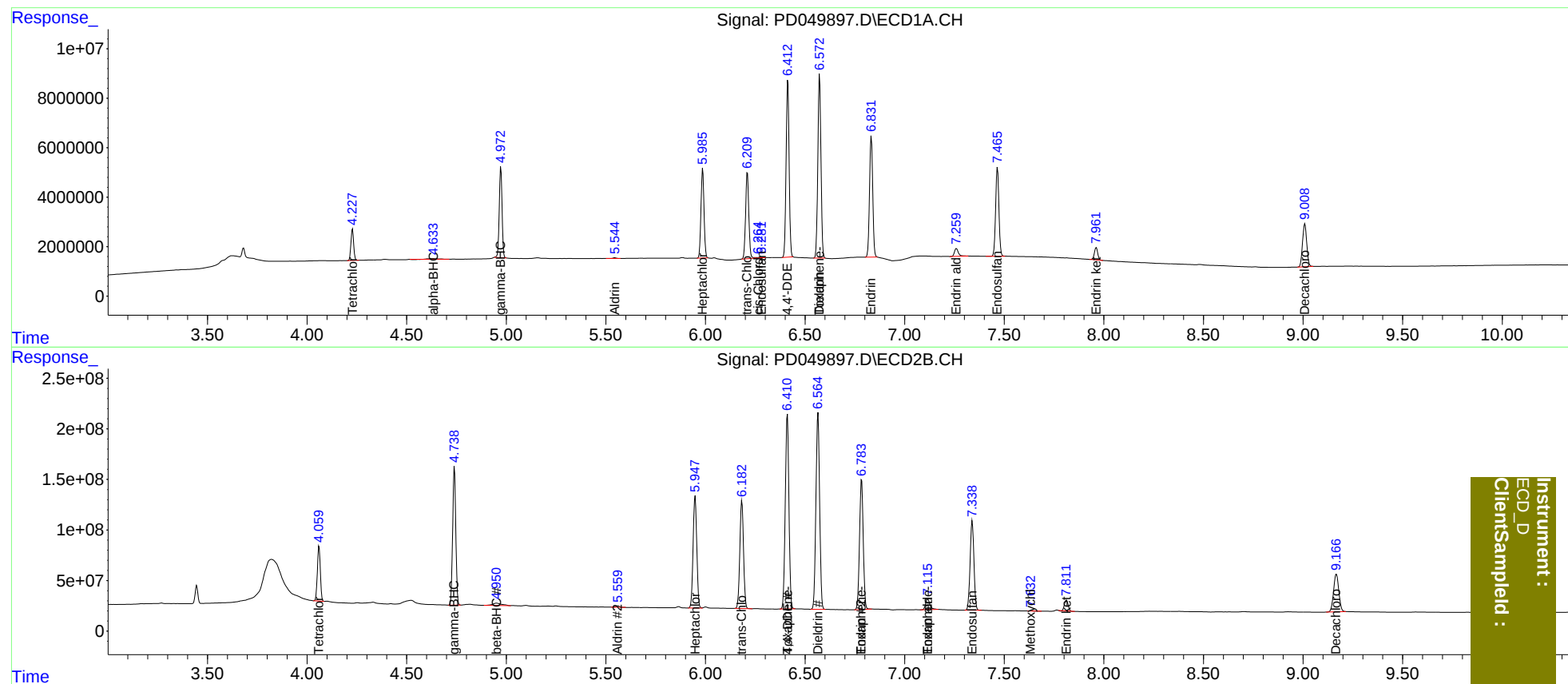
System Monitoring Compounds							
1)	SA Tetrachlo...	4.228	4.060	12185965	554.5E6	18.423	18.334
27)	SA Decachlor...	9.009	9.167	25645118	680.4E6	38.383	38.293
Target Compounds							
2)	A alpha-BHC	4.634f	0.000	905217	0	1.008	N.D. #
3)	MA gamma-BHC...	4.973	4.740	35845559	1500.4E6	38.883	37.235
4)	MA Heptachlor	0.000	5.250	0	2979738	N.D.	<MDL
5)	MB Aldrin	5.545	5.560	320801	18025579	0.399	0.523 #
6)	B beta-BHC	0.000	4.952f	0	78265301	N.D.	4.228
8)	B Heptachlo...	5.986	5.948	38340258	1414.2E6	49.381	45.528
9)	A Endosulfan I	6.283f	6.256f	185157	1966557	0.239	<MDL #
10)	B trans-Chl...	6.211	6.183	39043703	1365.3E6	46.544	44.738
11)	B cis-Chlor...	6.265	6.256	321261	1966557	0.393	<MDL #
12)	B 4,4'-DDE	6.414	6.411	75463875	2457.9E6	101.642	92.747
13)	MA Dieldrin	6.573	6.565	80986260	2528.2E6	93.890	87.900
14)	MA Endrin	6.833	6.784	54792790	1672.9E6	87.244	82.688
15)	B Endosulfa...	0.000	6.993	0	1611404	N.D.	<MDL
18)	B Endrin al...	7.260	7.116	4345661	155.9E6	7.928	9.106
19)	B Endosulfa...	7.466	7.339	41099034	1179.6E6	60.132	58.421
20)	A Methoxychlor	0.000	7.633	0	2462340	N.D.	0.311
21)	B Endrin ke...	7.962	7.812	5823792	131.0E6	8.249	7.172
22)	Toxaphene-1	6.573	6.411	80986260	2457.9E6	13485.572	19611.309 #
23)	Toxaphene-2	0.000	6.784	0	1672.9E6	N.D.	11589.674
24)	Toxaphene-3	0.000	7.116	0	155.9E6	N.D.	855.429
26)	Toxaphene-5	0.000	7.696	0	4706	N.D.	<MDL

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

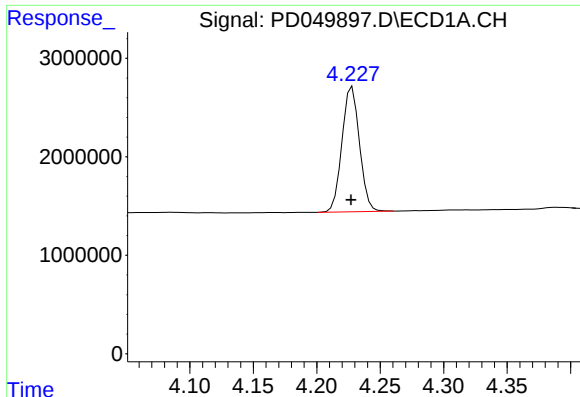
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049897.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 2:57
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Sample : PB113809BS
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ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 19 05:50:06 2018
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Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
Response via : Initial Calibration
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



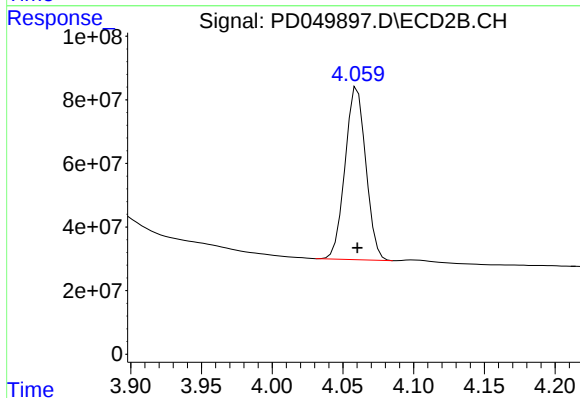
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

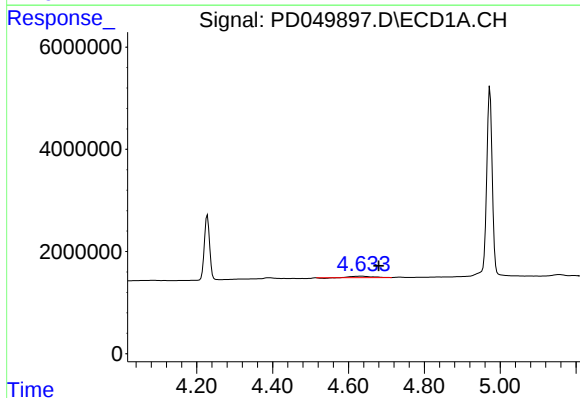
R.T.: 4.228 min
Delta R.T.: 0.001 min
Response: 12185965
Conc: 18.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



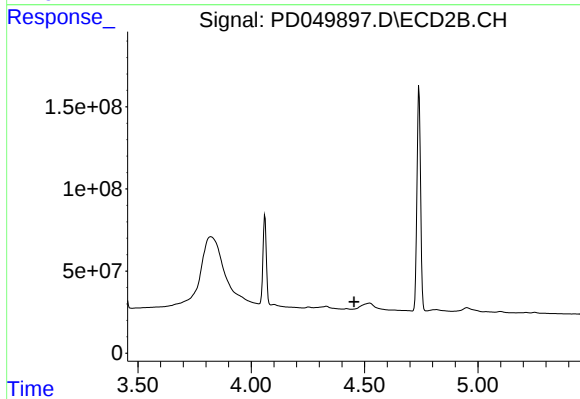
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 554547140
Conc: 18.33 ng/ml



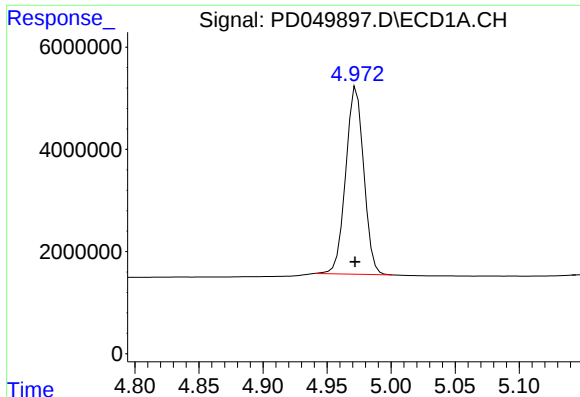
#2 alpha-BHC

R.T.: 4.634 min
Delta R.T.: -0.046 min
Response: 905217
Conc: 1.01 ng/ml



#2 alpha-BHC

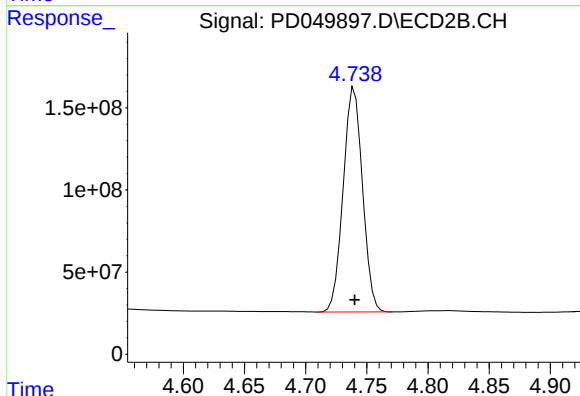
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

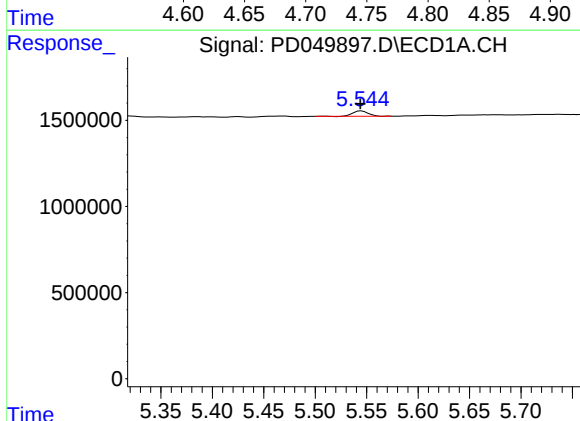
R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 35845559
Conc: 38.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



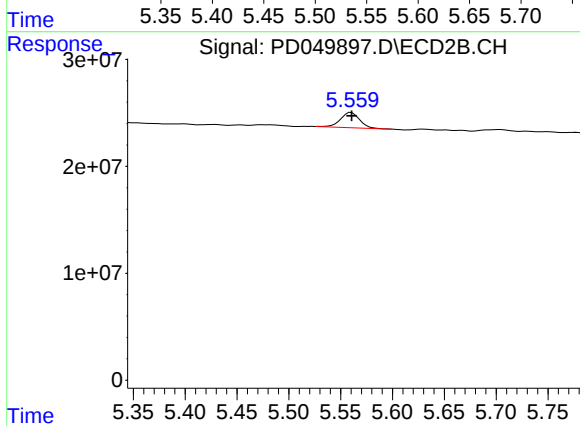
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1500404338
Conc: 37.24 ng/ml



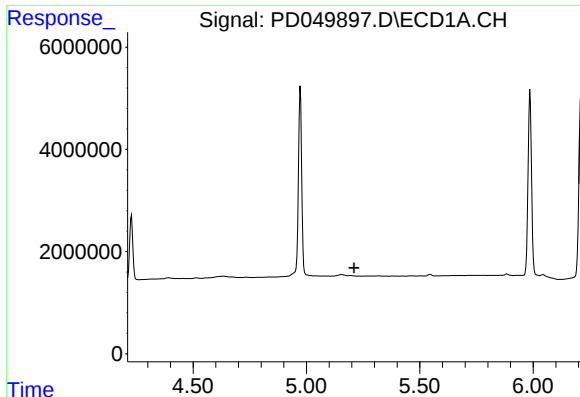
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 320801
Conc: 0.40 ng/ml



#5 Aldrin

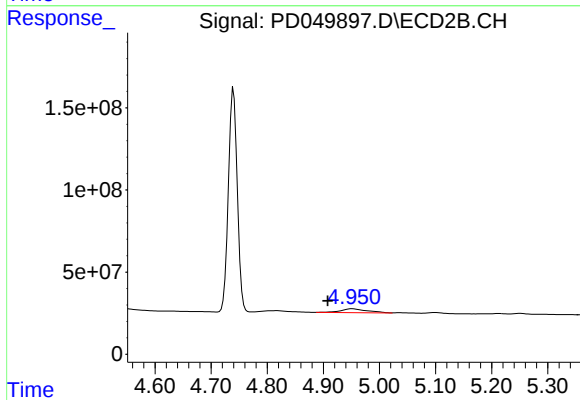
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 18025579
Conc: 0.52 ng/ml



#6 beta-BHC

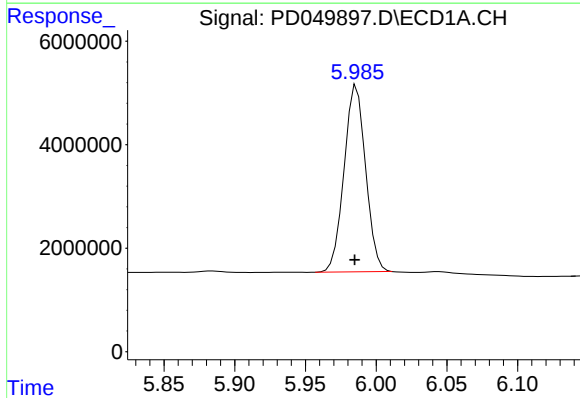
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



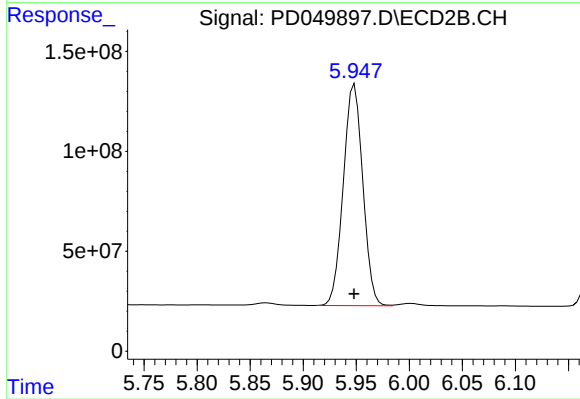
#6 beta-BHC

R.T.: 4.952 min
Delta R.T.: 0.044 min
Response: 78265301
Conc: 4.23 ng/ml



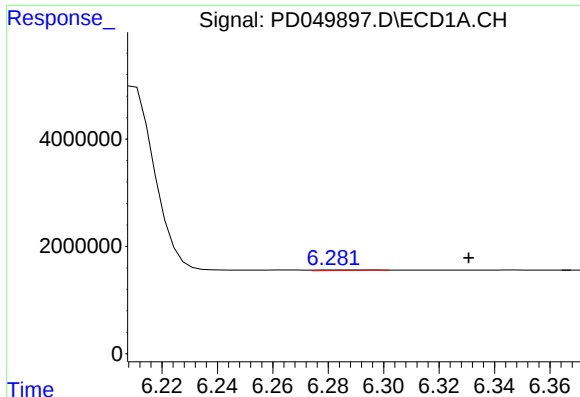
#8 Heptachlor epoxide

R.T.: 5.986 min
Delta R.T.: 0.001 min
Response: 38340258
Conc: 49.38 ng/ml



#8 Heptachlor epoxide

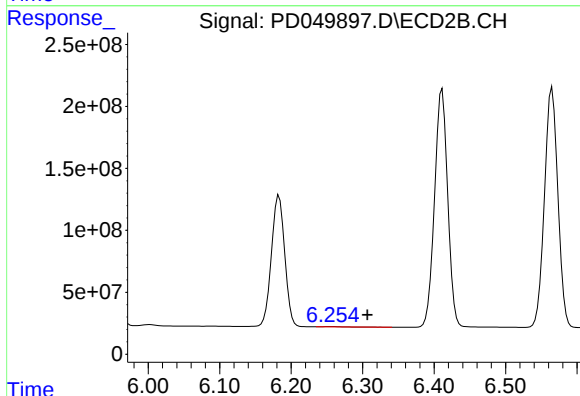
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 1414211531
Conc: 45.53 ng/ml



#9 Endosulfan I

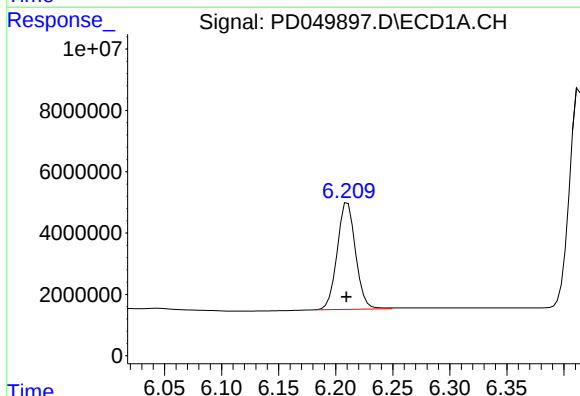
R.T.: 6.283 min
Delta R.T.: -0.047 min
Response: 185157
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



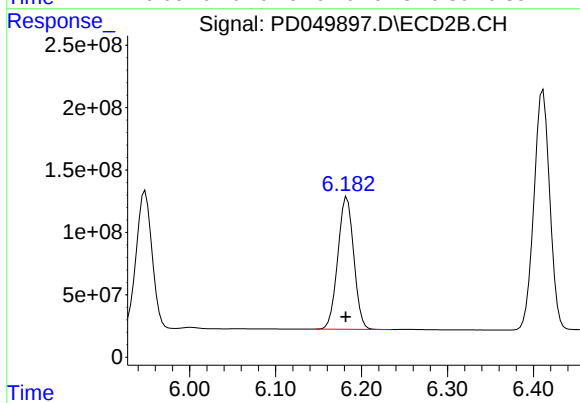
#9 Endosulfan I

R.T.: 6.256 min
Delta R.T.: -0.051 min
Response: 1966557
Conc: N.D.



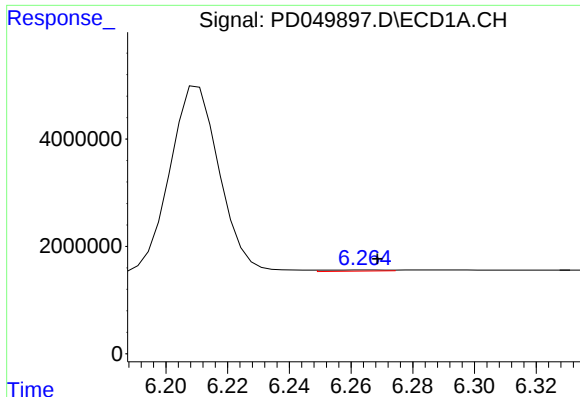
#10 trans-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 39043703
Conc: 46.54 ng/ml



#10 trans-Chlordane

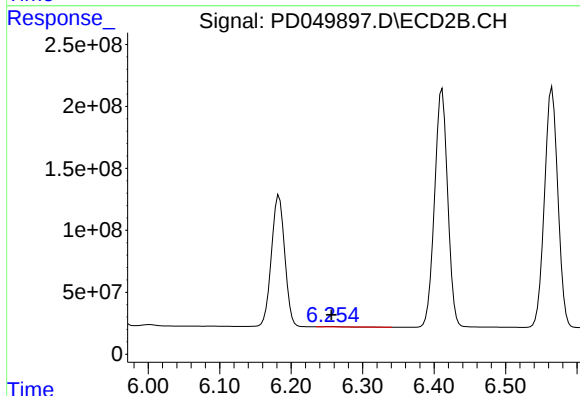
R.T.: 6.183 min
Delta R.T.: 0.001 min
Response: 1365341392
Conc: 44.74 ng/ml



#11 cis-Chlordane

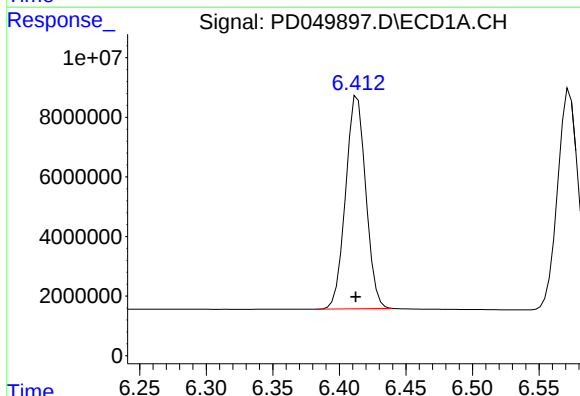
R.T.: 6.265 min
Delta R.T.: -0.003 min
Response: 321261
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



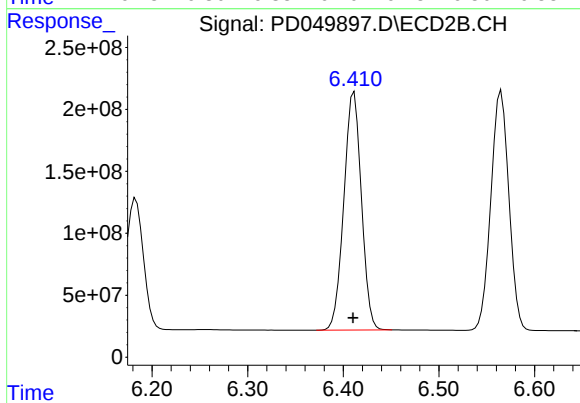
#11 cis-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1966557
Conc: N.D.



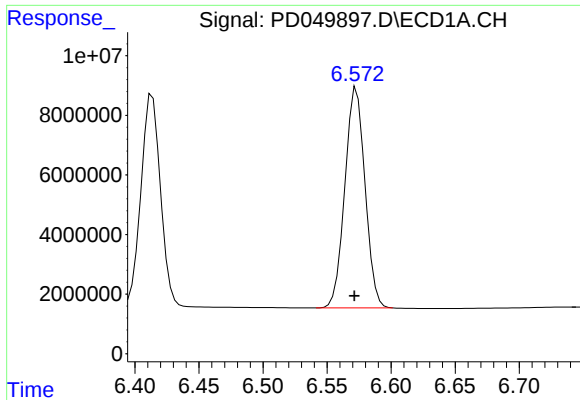
#12 4,4'-DDE

R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 75463875
Conc: 101.64 ng/ml



#12 4,4'-DDE

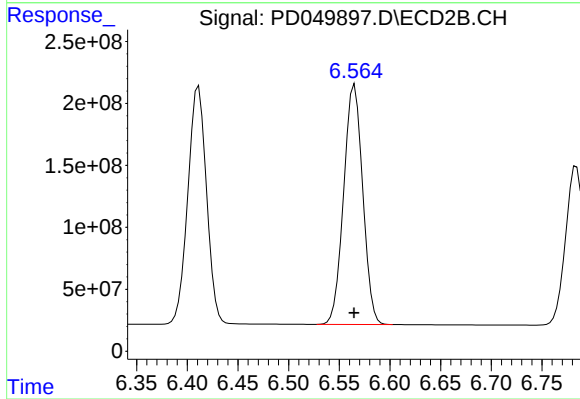
R.T.: 6.411 min
Delta R.T.: 0.001 min
Response: 2457907072
Conc: 92.75 ng/ml



#13 Dieldrin

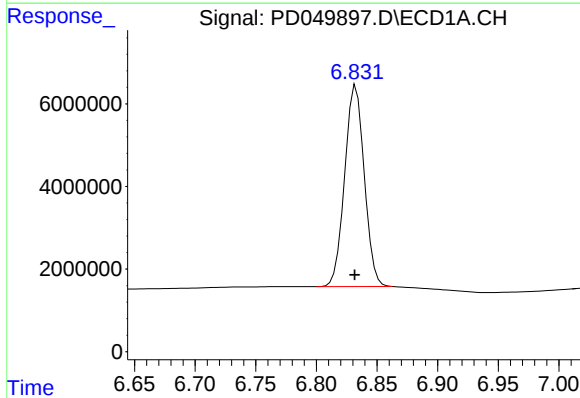
R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 80986260
Conc: 93.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



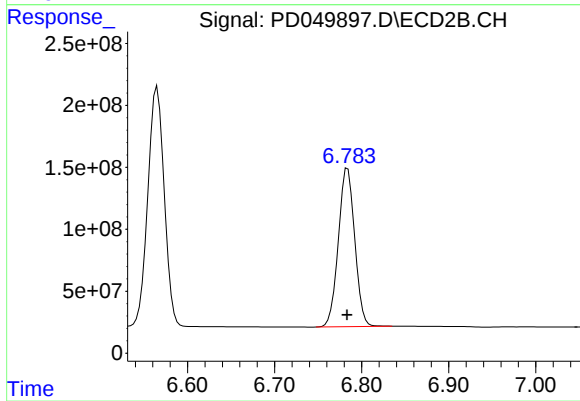
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 2528167891
Conc: 87.90 ng/ml



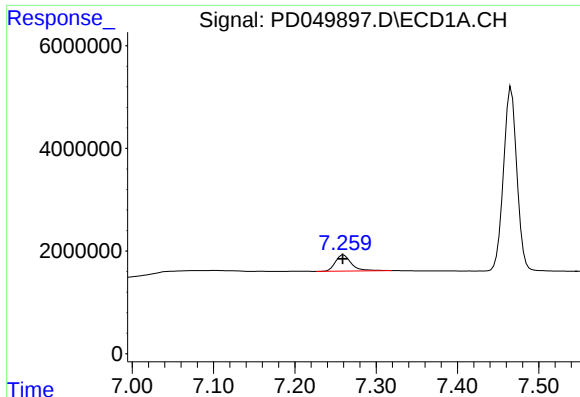
#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.001 min
Response: 54792790
Conc: 87.24 ng/ml



#14 Endrin

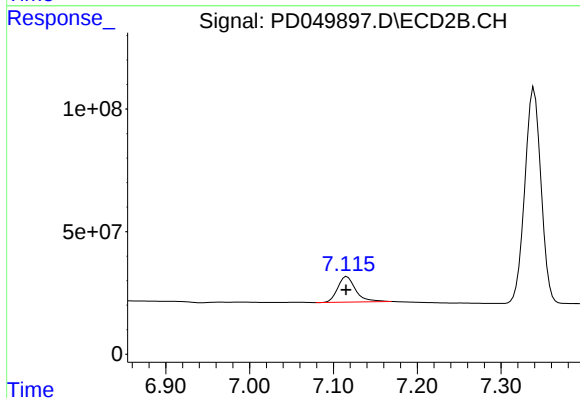
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 1672949458
Conc: 82.69 ng/ml



#18 Endrin aldehyde

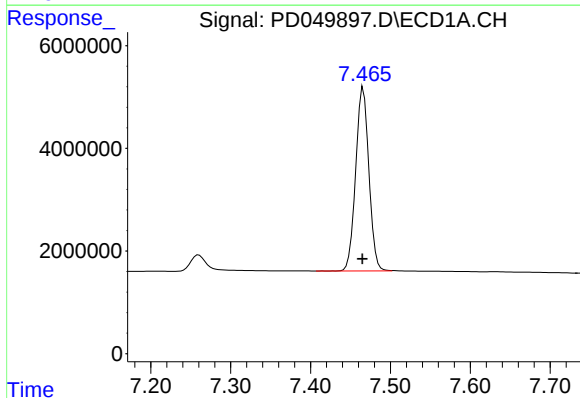
R.T.: 7.260 min
Delta R.T.: 0.001 min
Response: 4345661
Conc: 7.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



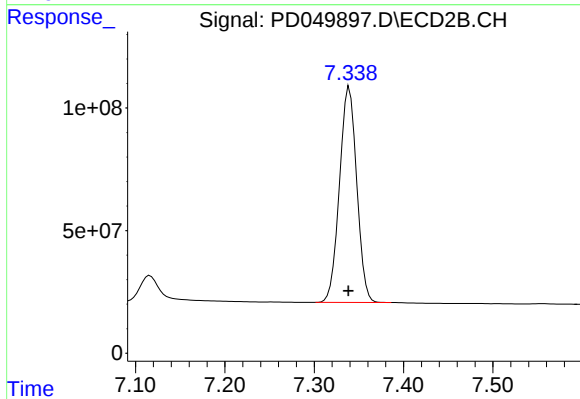
#18 Endrin aldehyde

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 155879403
Conc: 9.11 ng/ml



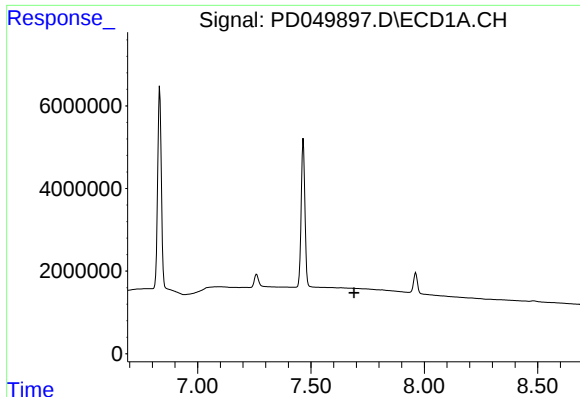
#19 Endosulfan Sulfate

R.T.: 7.466 min
Delta R.T.: 0.001 min
Response: 41099034
Conc: 60.13 ng/ml



#19 Endosulfan Sulfate

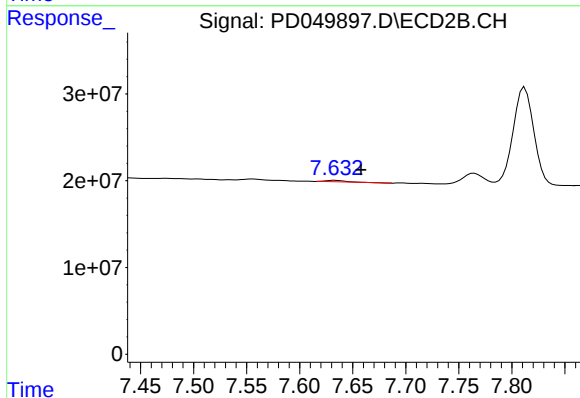
R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 1179642995
Conc: 58.42 ng/ml



#20 Methoxychlor

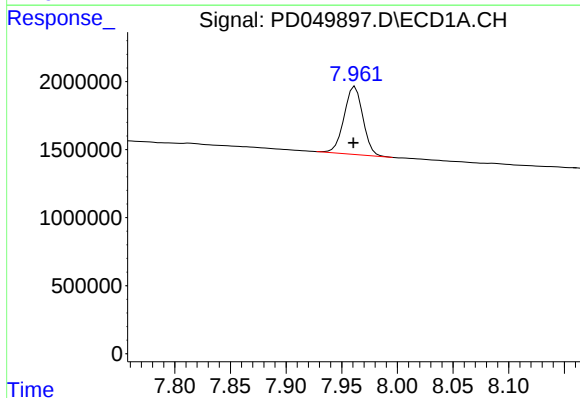
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



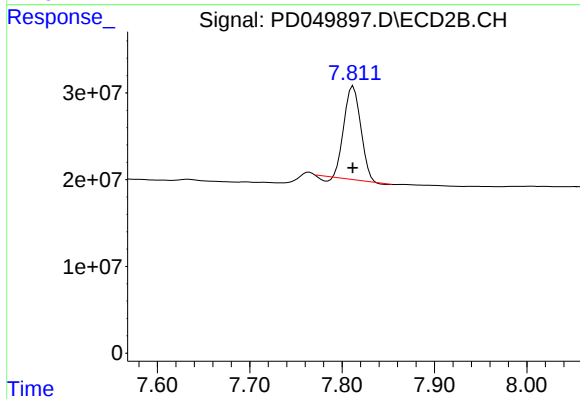
#20 Methoxychlor

R.T.: 7.633 min
Delta R.T.: -0.024 min
Response: 2462340
Conc: 0.31 ng/ml



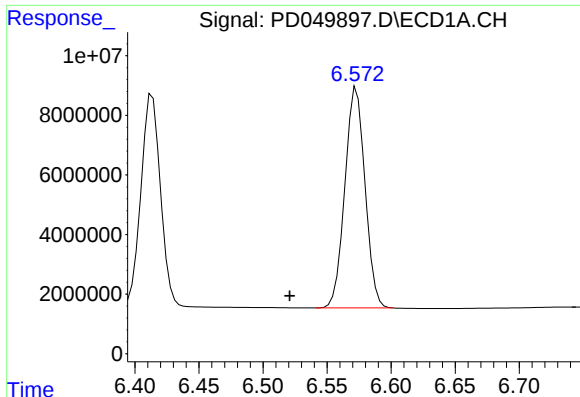
#21 Endrin ketone

R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 5823792
Conc: 8.25 ng/ml



#21 Endrin ketone

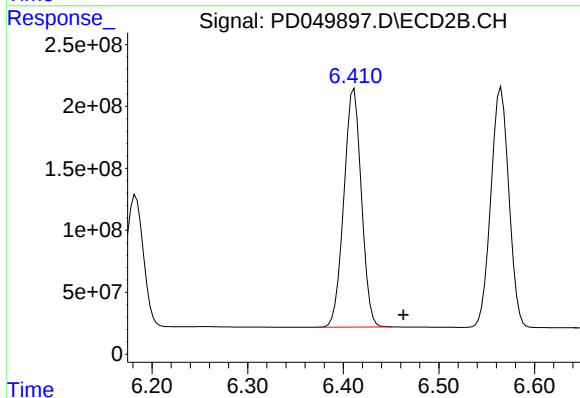
R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 130974076
Conc: 7.17 ng/ml



#22 Toxaphene-1

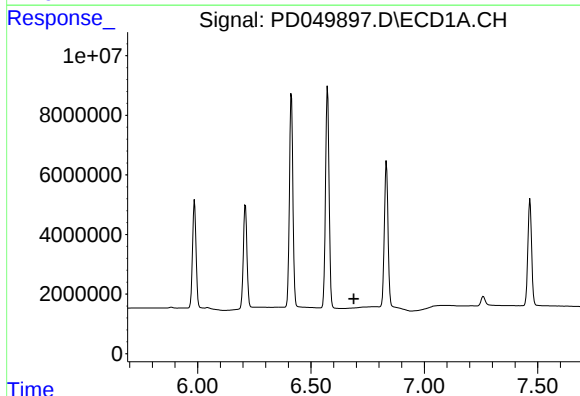
R.T.: 6.573 min
Delta R.T.: 0.052 min
Response: 80986260
Conc: 13485.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



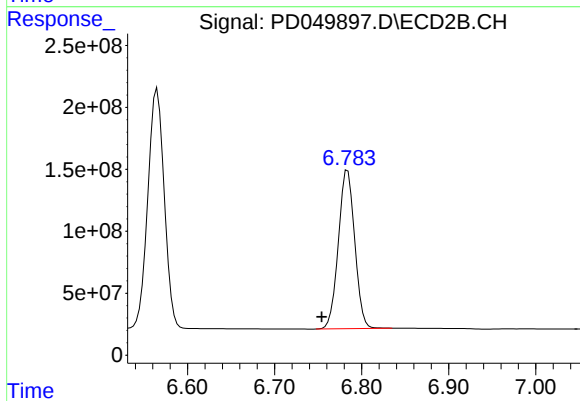
#22 Toxaphene-1

R.T.: 6.411 min
Delta R.T.: -0.051 min
Response: 2457907072
Conc: 19611.31 ng/ml



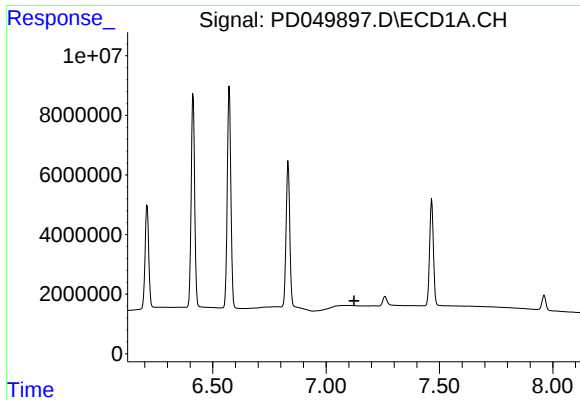
#23 Toxaphene-2

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



#23 Toxaphene-2

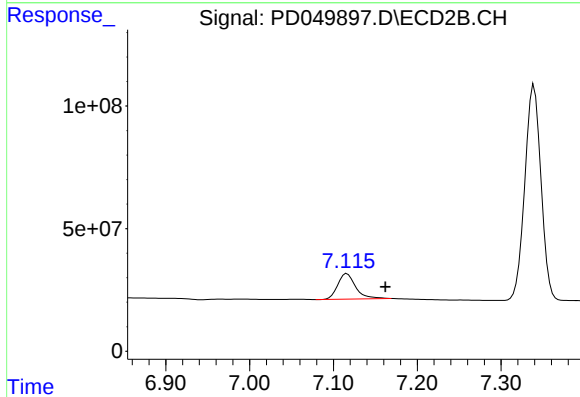
R.T.: 6.784 min
Delta R.T.: 0.030 min
Response: 1672949458
Conc: 11589.67 ng/ml



#24 Toxaphene-3

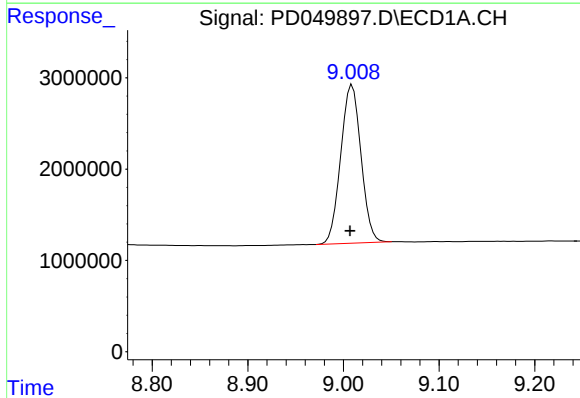
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



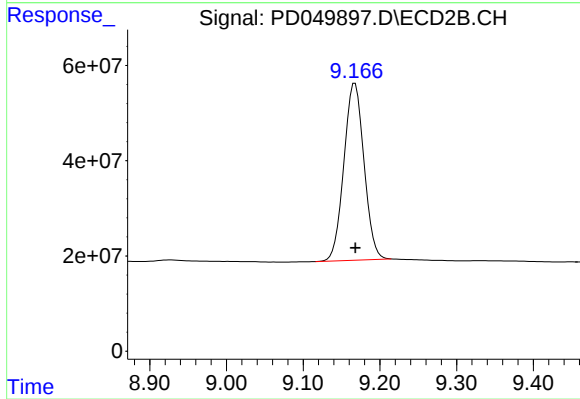
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: -0.046 min
Response: 155879403
Conc: 855.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 25645118
Conc: 38.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: 0.000 min
Response: 680432697
Conc: 38.29 ng/ml