

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042419\
 Data File : PD053074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 15:32
 Operator : AJ\SJ
 Sample : K2466-05MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A5131MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:48:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 03:53:52 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...	3.219	4.041	19645377	380.6E6	14.004	14.957
27)	SA Decachlor...	7.818	9.155	33379905	464.4E6	23.212	24.241
Target Compounds							
2)	A alpha-BHC	0.000	4.404f	0 37539680	N.D.	0.985	
3)	MA gamma-BHC...	3.907	4.720	67317045	1170.5E6	33.025	33.758
4)	MA Heptachlor	4.184	5.232	75028045	1223.7E6	34.224	33.335
5)	MB Aldrin	4.415	5.539	71417379	1137.2E6	35.646	34.234
6)	B beta-BHC	4.184f	0.000	75028045	0	84.283	N.D. #
12)	B 4,4'-DDE	0.000	6.391	0 50892921	N.D.	1.811	
13)	MA Dieldrin	5.400	6.544	145.2E6	1947.1E6	68.912	66.315
14)	MA Endrin	5.647	6.764	130.9E6	1641.1E6	72.068	68.155
15)	B Endosulfa...	0.000	6.976	0 32321503	N.D.	1.322	
17)	MA 4,4'-DDT	6.019	7.185	102.7E6	1359.1E6	72.265	71.624
18)	B Endrin al...	6.019f	0.000	102.7E6	0	71.768	N.D. #
21)	B Endrin ke...	0.000	7.795	0 25333491	N.D.	1.176	
22)	Toxaphene-1	0.000	6.391	0 50892921	N.D.	368.546	
23)	Toxaphene-2	5.647	0.000	130.9E6	0 6389.408	N.D.	#
24)	Toxaphene-3	0.000	7.185	0 1359.1E6	N.D.	6144.279	
25)	Toxaphene-4	0.000	7.185	0 1359.1E6	N.D.	2233.404	

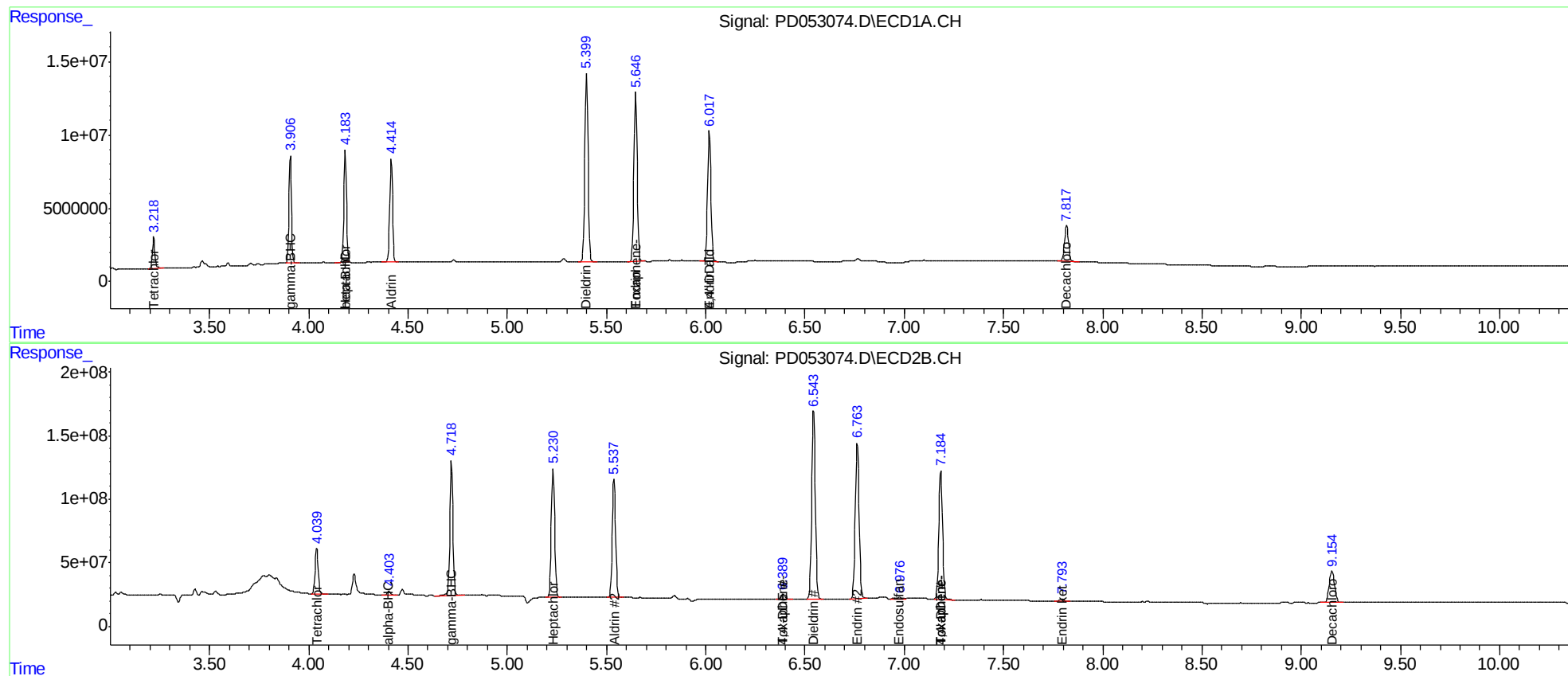
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

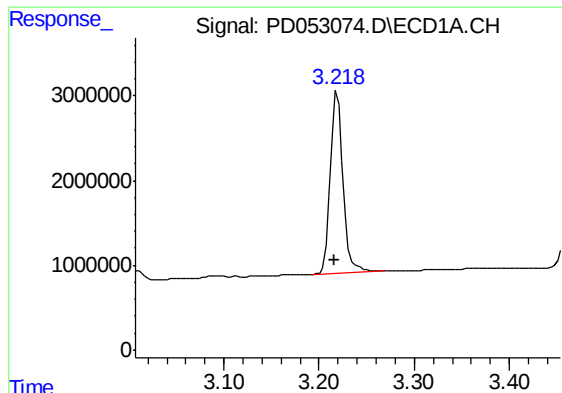
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042419\
Data File : PD053074.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 15:32
Operator : AJ\SJ
Sample : K2466-05MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
A5131MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 00:48:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
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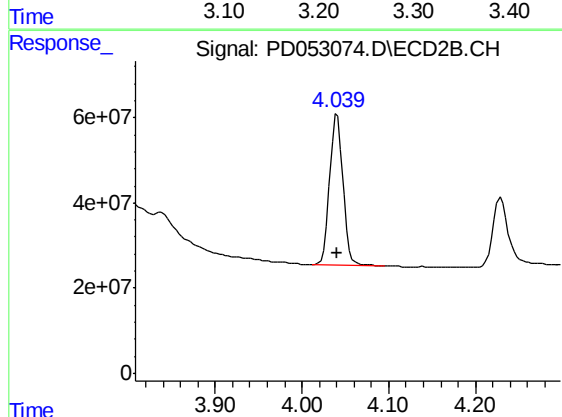




#1 Tetrachloro-m-xylene

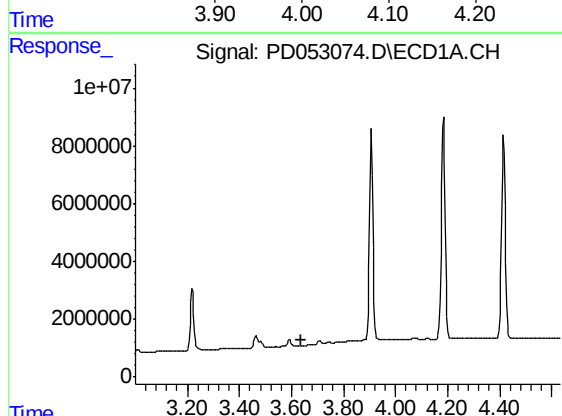
R.T.: 3.219 min
Delta R.T.: 0.003 min
Response: 19645377
Conc: 14.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
A5131MS



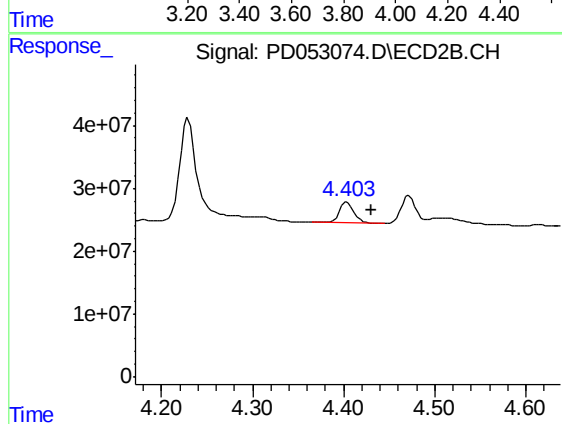
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 380595107
Conc: 14.96 ng/ml



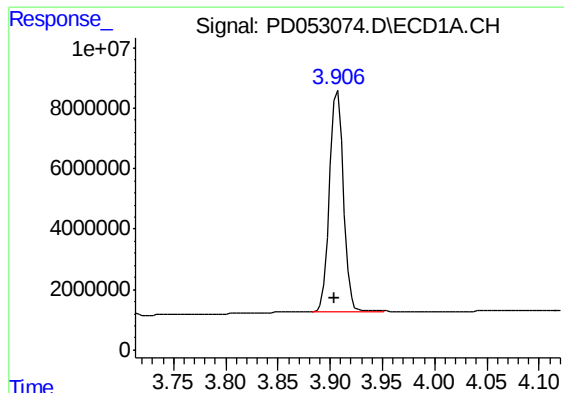
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.635 min
Response: 0
Conc: N.D.



#2 alpha-BHC

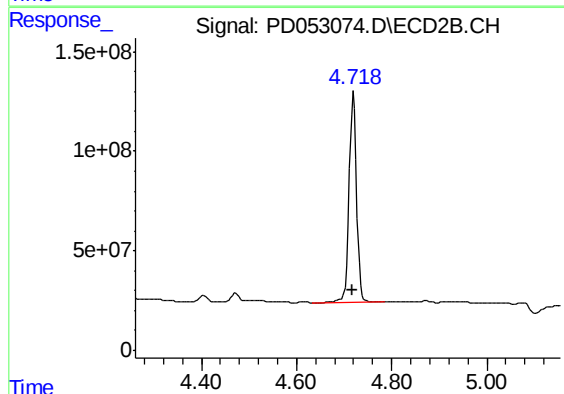
R.T.: 4.404 min
Delta R.T.: -0.027 min
Response: 37539680
Conc: 0.98 ng/ml



#3 gamma-BHC (Lindane)

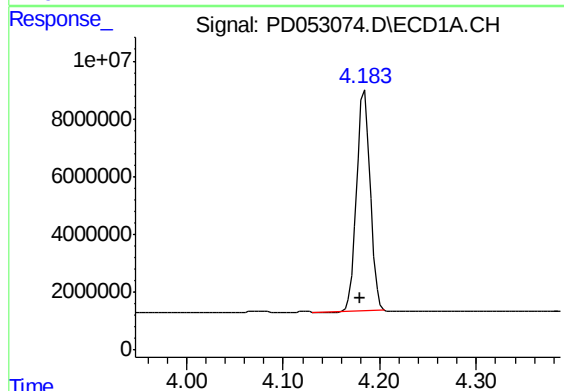
R.T.: 3.907 min
Delta R.T.: 0.003 min
Response: 67317045
Conc: 33.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
A5131MS



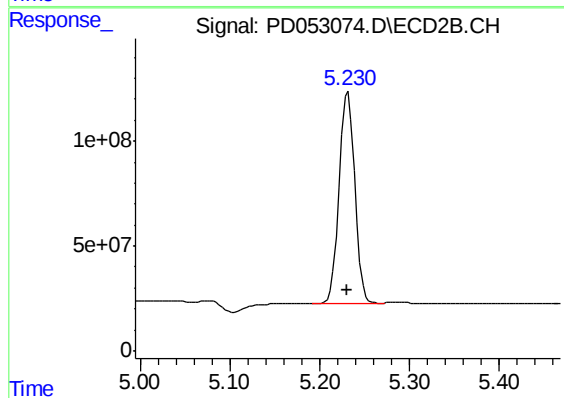
#3 gamma-BHC (Lindane)

R.T.: 4.720 min
Delta R.T.: 0.001 min
Response: 1170532094
Conc: 33.76 ng/ml



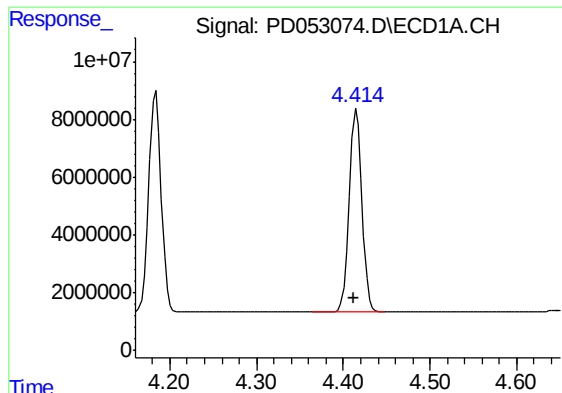
#4 Heptachlor

R.T.: 4.184 min
Delta R.T.: 0.004 min
Response: 75028045
Conc: 34.22 ng/ml



#4 Heptachlor

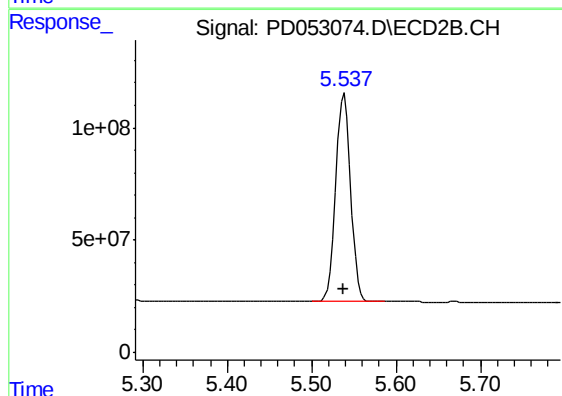
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 1223743540
Conc: 33.33 ng/ml



#5 Aldrin

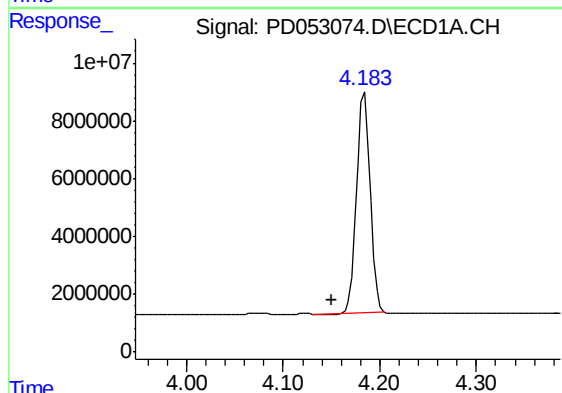
R.T.: 4.415 min
Delta R.T.: 0.003 min
Response: 71417379
Conc: 35.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
A5131MS



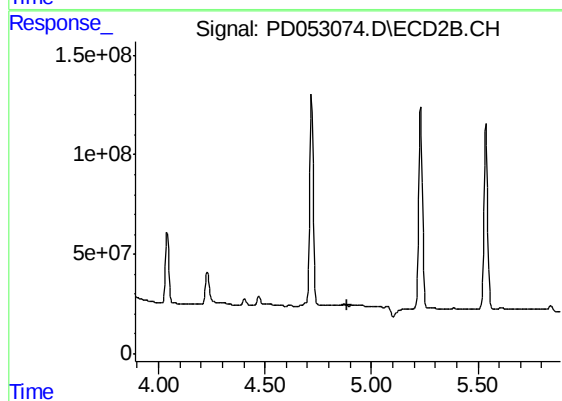
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 1137236661
Conc: 34.23 ng/ml



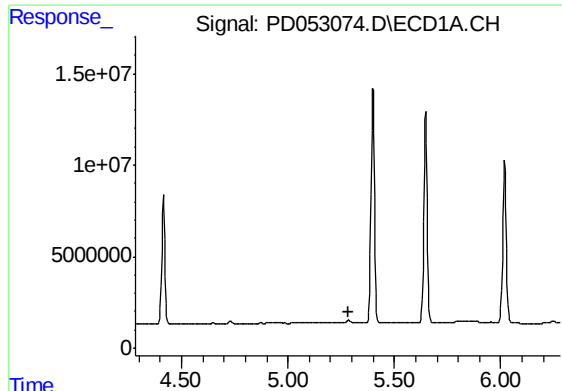
#6 beta-BHC

R.T.: 4.184 min
Delta R.T.: 0.033 min
Response: 75028045
Conc: 84.28 ng/ml



#6 beta-BHC

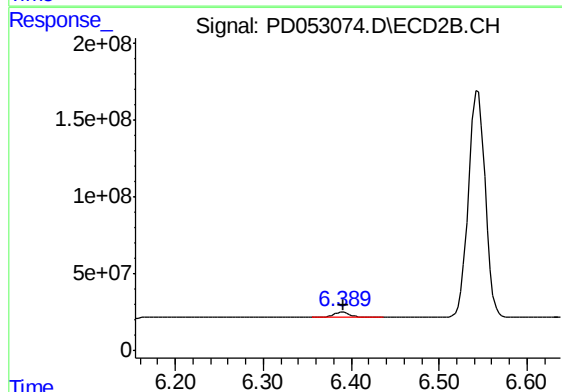
R.T.: 0.000 min
Exp R.T. : 4.889 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

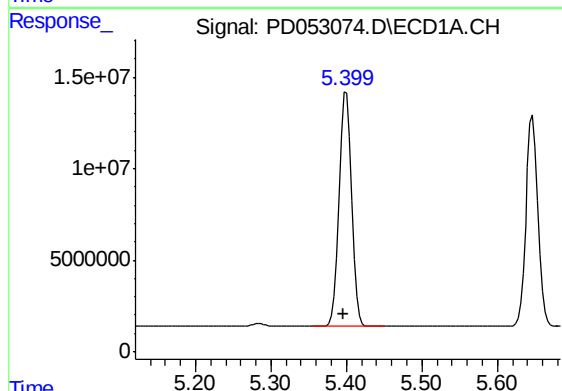
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A5131MS



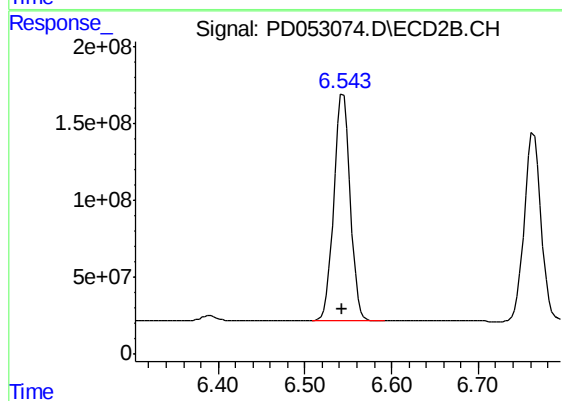
#12 4,4'-DDE

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 50892921
Conc: 1.81 ng/ml



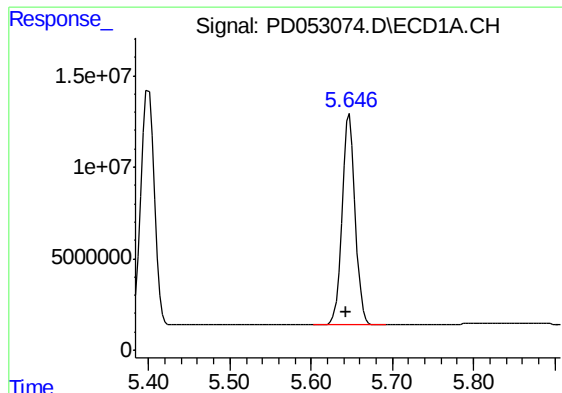
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: 0.004 min
Response: 145193291
Conc: 68.91 ng/ml



#13 Dieldrin

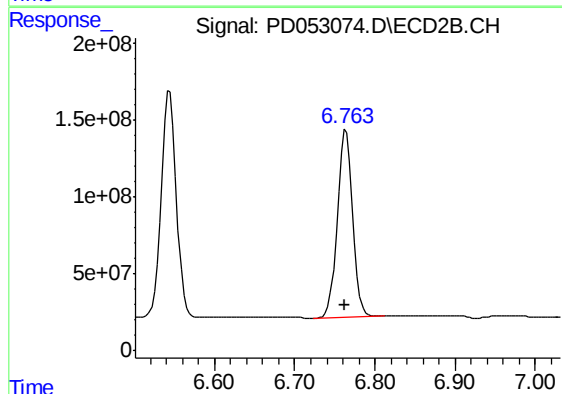
R.T.: 6.544 min
Delta R.T.: 0.002 min
Response: 1947072230
Conc: 66.31 ng/ml



#14 Endrin

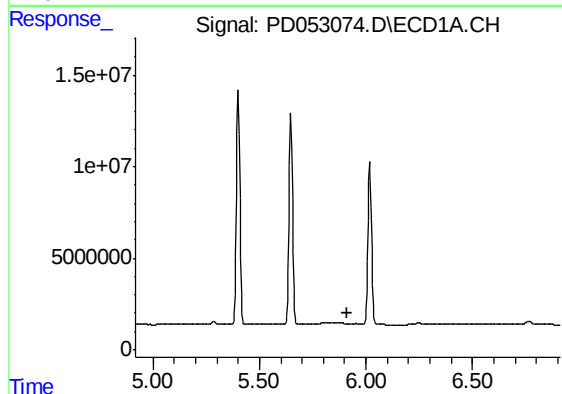
R.T.: 5.647 min
Delta R.T.: 0.004 min
Response: 130876777
Conc: 72.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
A5131MS



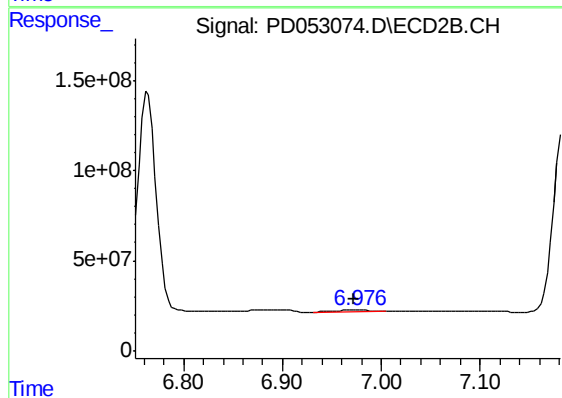
#14 Endrin

R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 1641079505
Conc: 68.15 ng/ml



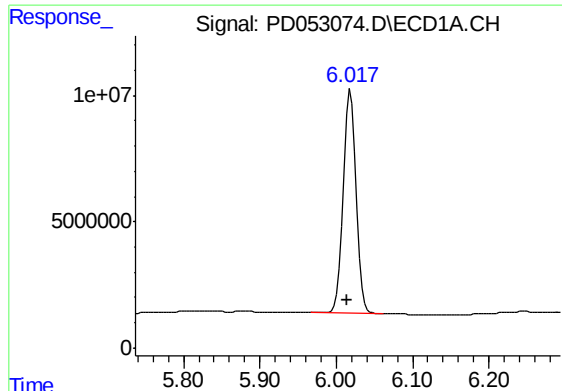
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#15 Endosulfan II

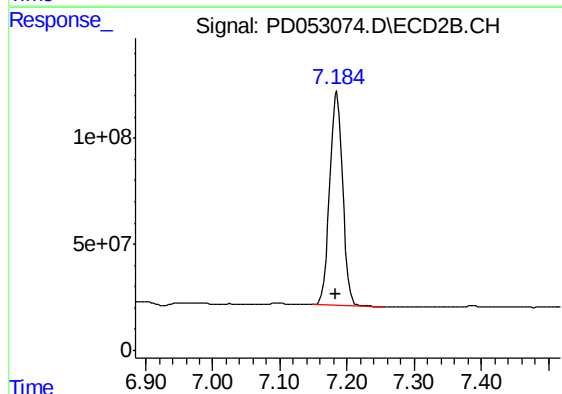
R.T.: 6.976 min
Delta R.T.: 0.004 min
Response: 32321503
Conc: 1.32 ng/ml



#17 4,4'-DDT

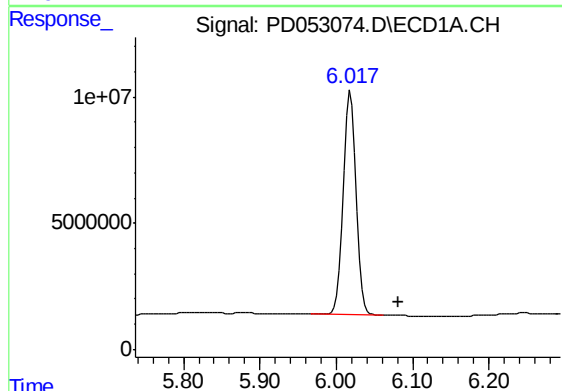
R.T.: 6.019 min
Delta R.T.: 0.004 min
Response: 102669125
Conc: 72.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
A5131MS



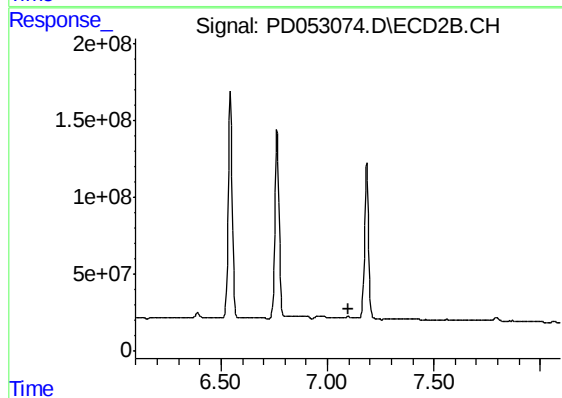
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 1359066876
Conc: 71.62 ng/ml



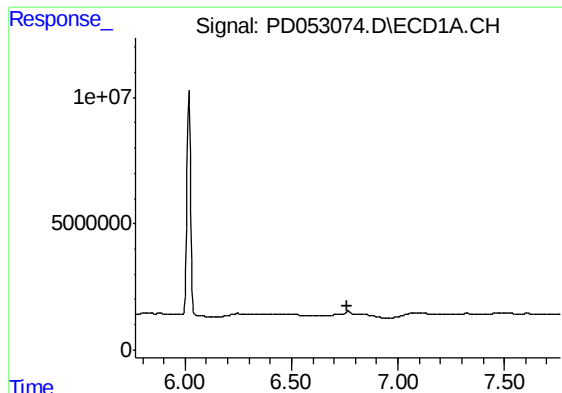
#18 Endrin aldehyde

R.T.: 6.019 min
Delta R.T.: -0.062 min
Response: 102669125
Conc: 71.77 ng/ml



#18 Endrin aldehyde

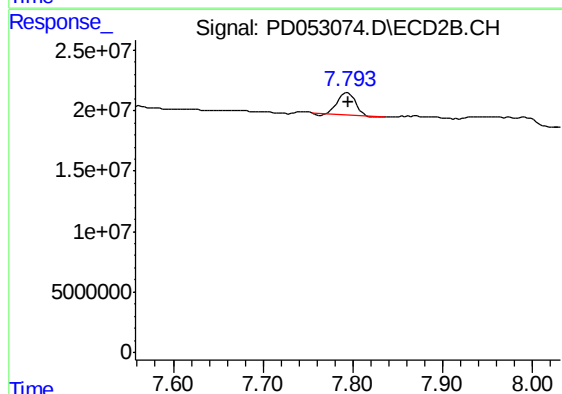
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#21 Endrin ketone

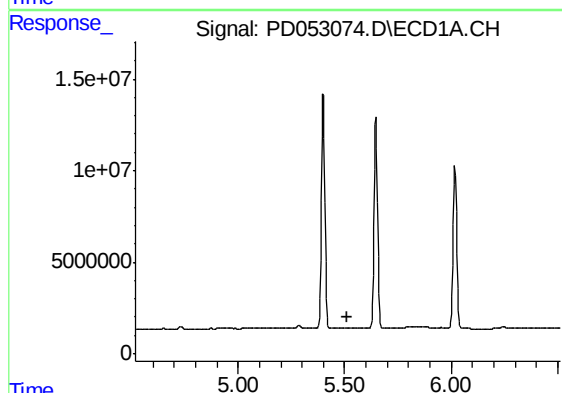
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A5131MS



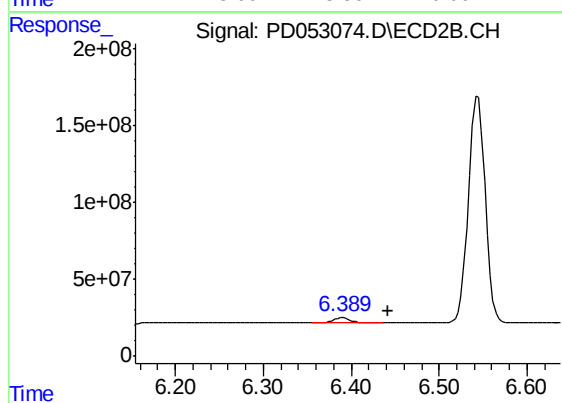
#21 Endrin ketone

R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 25333491
Conc: 1.18 ng/ml



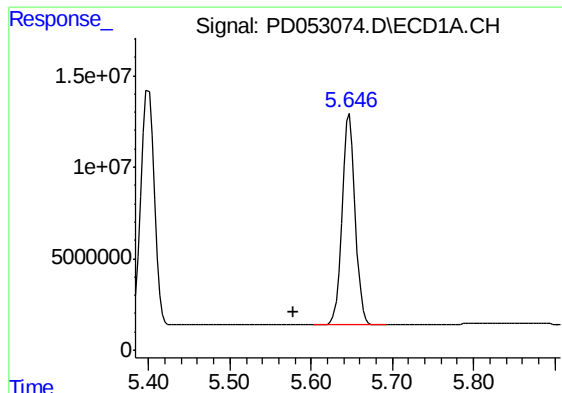
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

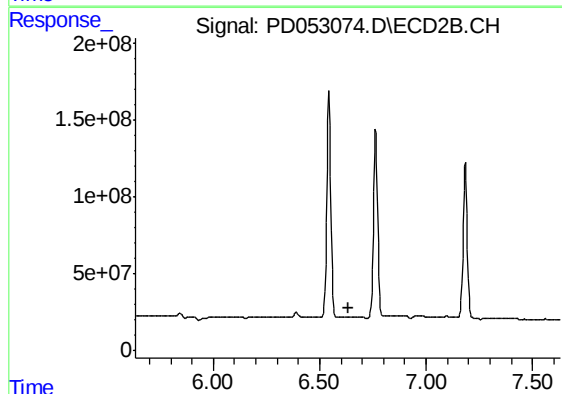
R.T.: 6.391 min
Delta R.T.: -0.051 min
Response: 50892921
Conc: 368.55 ng/ml



#23 Toxaphene-2

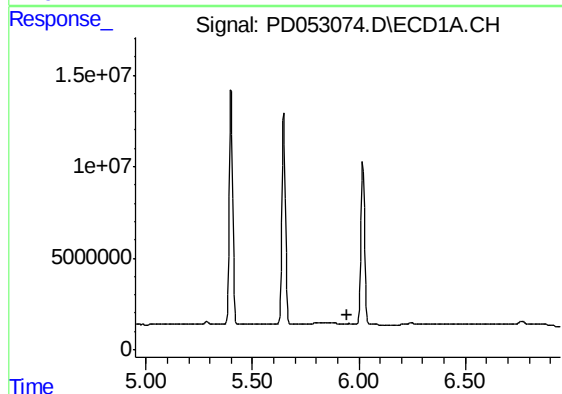
R.T.: 5.647 min
Delta R.T.: 0.069 min
Response: 130876777
Conc: 6389.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
A5131MS



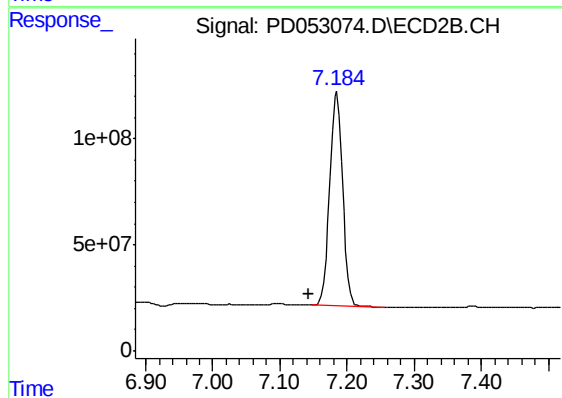
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



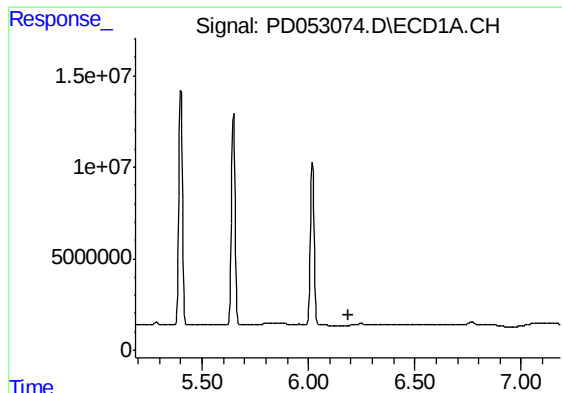
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

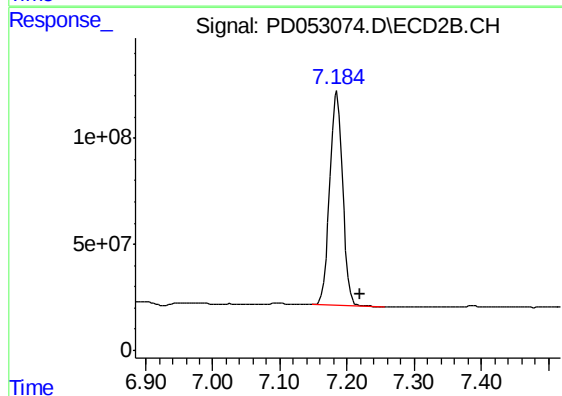
R.T.: 7.185 min
Delta R.T.: 0.041 min
Response: 1359066876
Conc: 6144.28 ng/ml



#25 Toxaphene-4

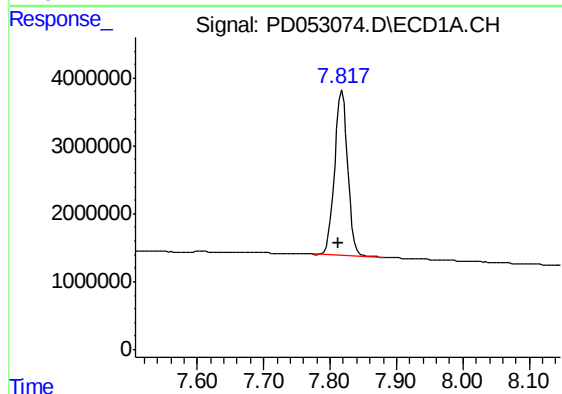
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A5131MS



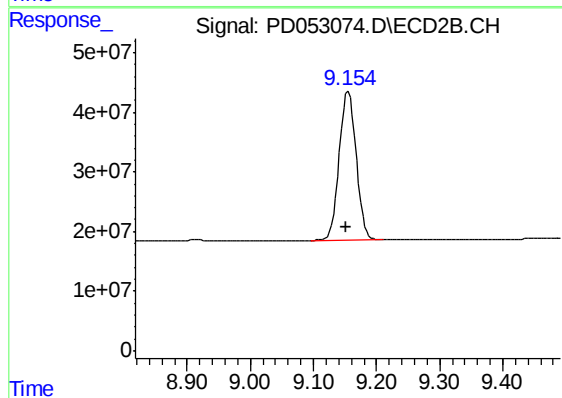
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: -0.035 min
Response: 1359066876
Conc: 2233.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.005 min
Response: 33379905
Conc: 23.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.003 min
Response: 464447991
Conc: 24.24 ng/ml