

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
 Data File : PD051602.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 13:11
 Operator : AJ\SJ
 Sample : PB117606BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:14:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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

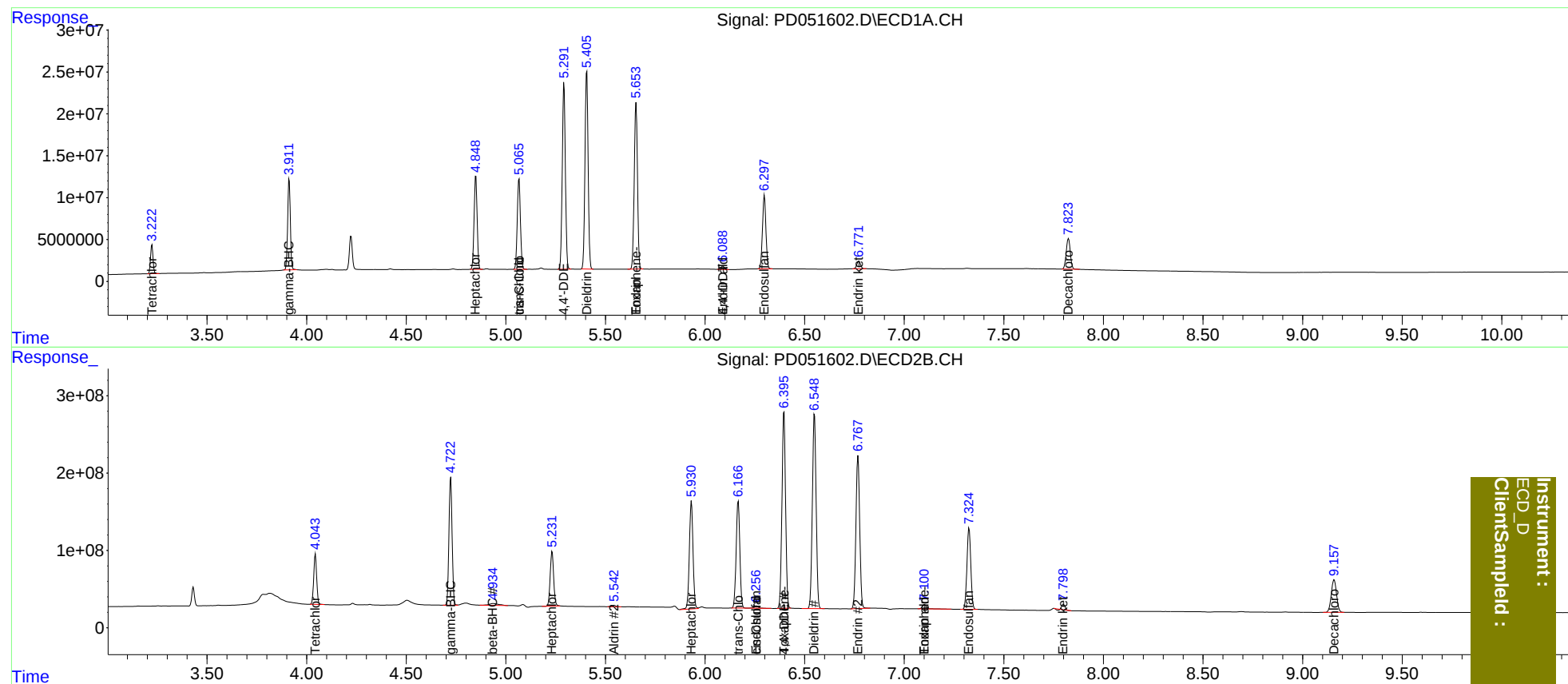
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	30567427	678.3E6	21.271	21.954
27)	SA Decachlor...	7.825	9.158	52257258	780.2E6	43.452	41.157
Target Compounds							
3)	MA gamma-BHC...	3.913	4.724	100.9E6	1816.5E6	47.930	42.522
4)	MA Heptachlor	0.000	5.232	0	861.5E6	N.D.	20.138
5)	MB Aldrin	0.000	5.544	0	22662666	N.D.	0.573
6)	B beta-BHC	0.000	4.936f	0	80860598	N.D.	4.075
8)	B Heptachlo...	4.850	5.932	117.4E6	1794.1E6	55.707	50.109
9)	A Endosulfan I	0.000	6.257	0	49646270	N.D.	1.497
10)	B trans-Chl...	5.067	6.167	118.1E6	1772.6E6	54.184	49.067
11)	B cis-Chlor...	5.067f	6.257	118.1E6	49646270	55.272	1.434 #
12)	B 4,4'-DDE	5.292	6.396	241.7E6	3215.5E6	112.320	98.412
13)	MA Dieldrin	5.406	6.550	259.6E6	3318.7E6	112.155	99.696
14)	MA Endrin	5.654	6.768	222.7E6	2597.4E6	109.317	98.271
17)	MA 4,4'-DDT	6.090f	0.000	4743173	0	2.605	N.D. #
18)	B Endrin al...	6.090	7.101	4743173	84292561	2.892	3.751 #
19)	B Endosulfa...	6.298	7.326	105.5E6	1411.3E6	57.148	55.589
21)	B Endrin ke...	6.773	7.800	11742361	61988420	5.781	2.598 #
22)	Toxaphene-1	0.000	6.396	0	3215.5E6	N.D.	21397.857
23)	Toxaphene-2	5.654	0.000	222.7E6	0	9734.846	N.D. #
24)	Toxaphene-3	0.000	7.101	0	84292561	N.D.	346.763

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

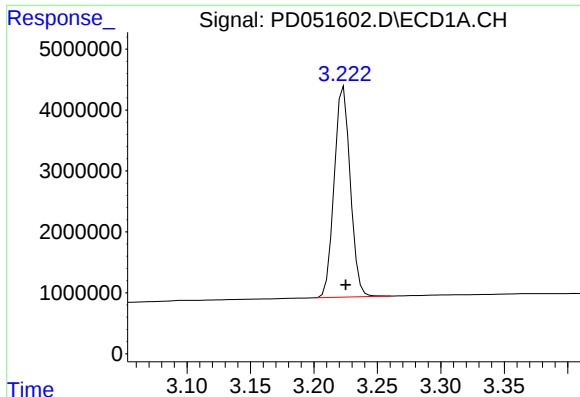
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051602.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 13:11
Operator : AJ\SJ
Sample : PB117606BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 06 04:14:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
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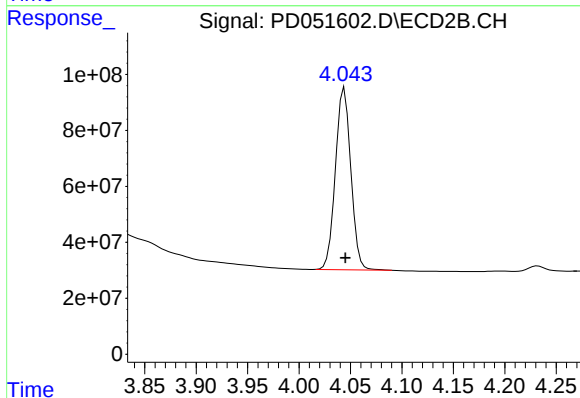
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

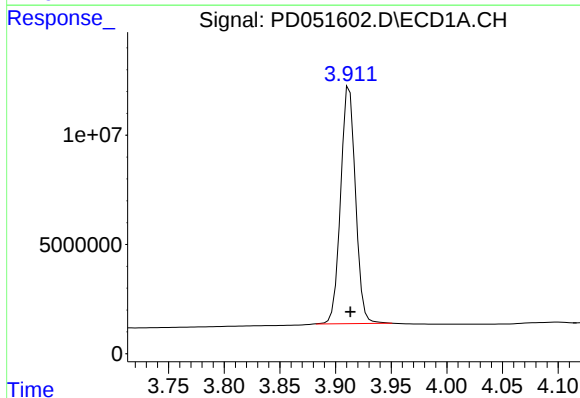
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 30567427
Conc: 21.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



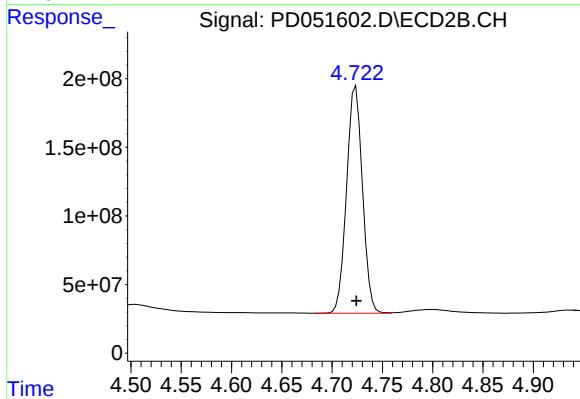
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 678289475
Conc: 21.95 ng/ml



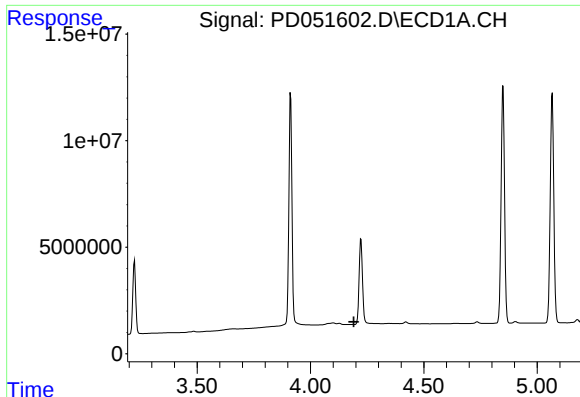
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 100891429
Conc: 47.93 ng/ml



#3 gamma-BHC (Lindane)

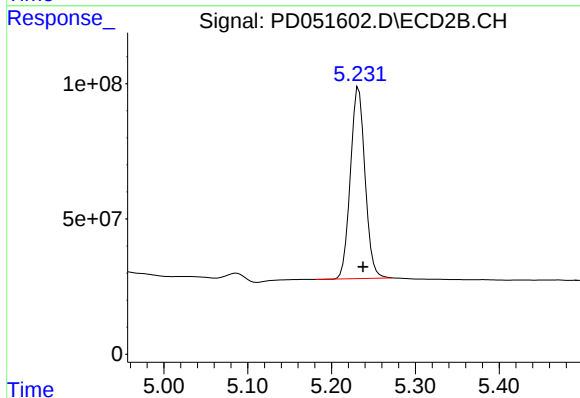
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1816513686
Conc: 42.52 ng/ml



#4 Heptachlor

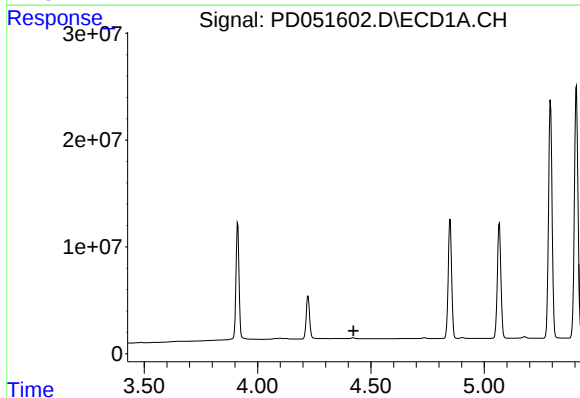
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



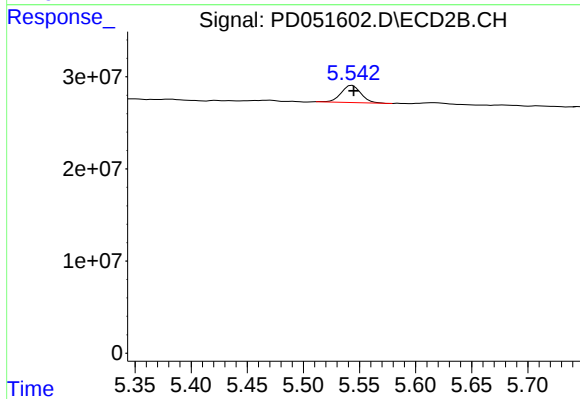
#4 Heptachlor

R.T.: 5.232 min
Delta R.T.: -0.005 min
Response: 861499828
Conc: 20.14 ng/ml



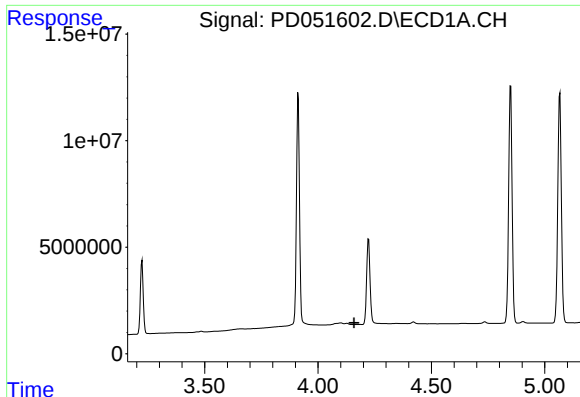
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.423 min
Response: 0
Conc: N.D.



#5 Aldrin

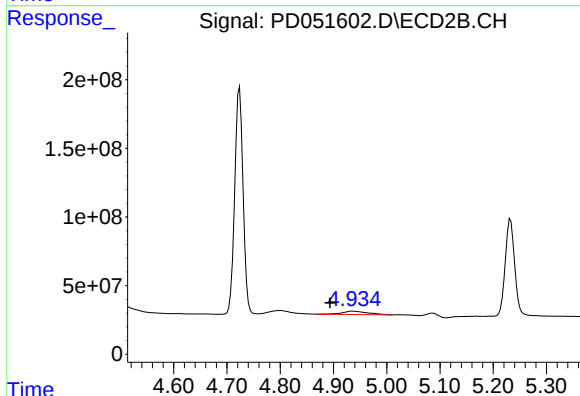
R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 22662666
Conc: 0.57 ng/ml



#6 beta-BHC

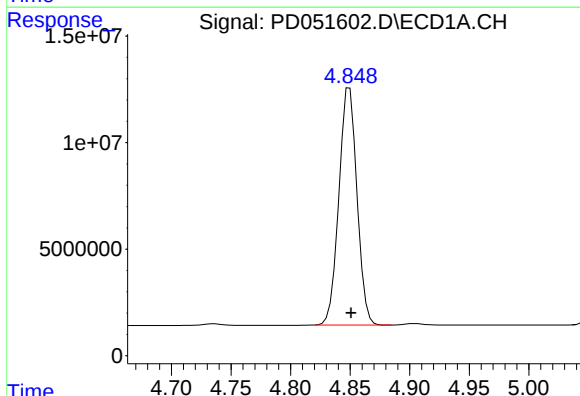
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



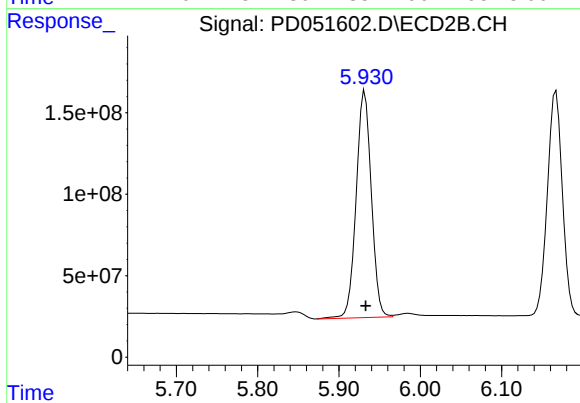
#6 beta-BHC

R.T.: 4.936 min
Delta R.T.: 0.042 min
Response: 80860598
Conc: 4.08 ng/ml



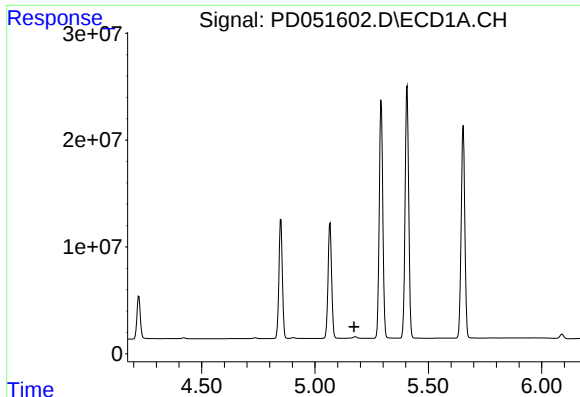
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 117434002
Conc: 55.71 ng/ml



#8 Heptachlor epoxide

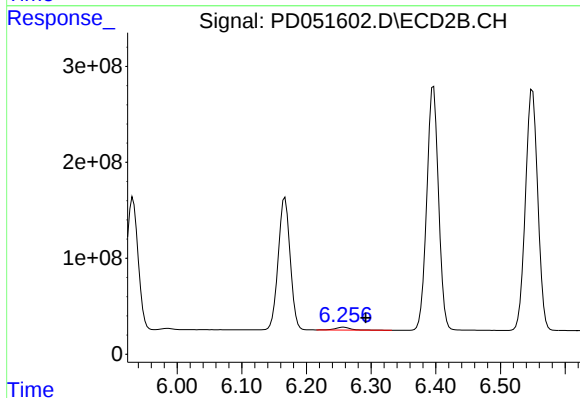
R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 1794145623
Conc: 50.11 ng/ml



#9 Endosulfan I

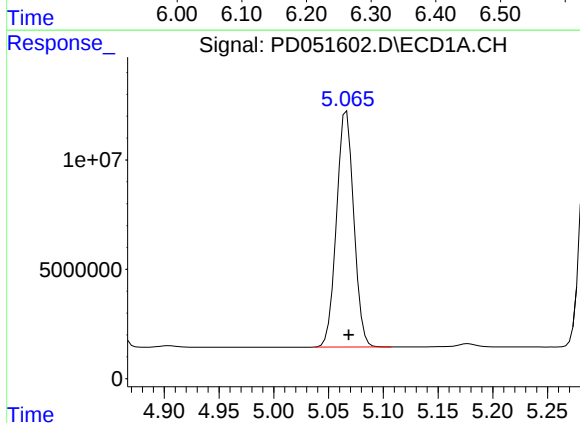
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



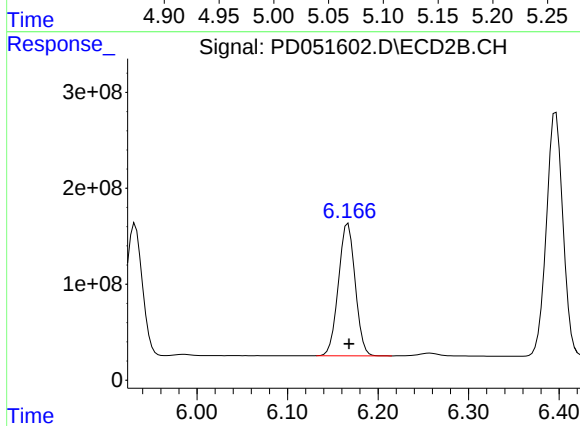
#9 Endosulfan I

R.T.: 6.257 min
Delta R.T.: -0.034 min
Response: 49646270
Conc: 1.50 ng/ml



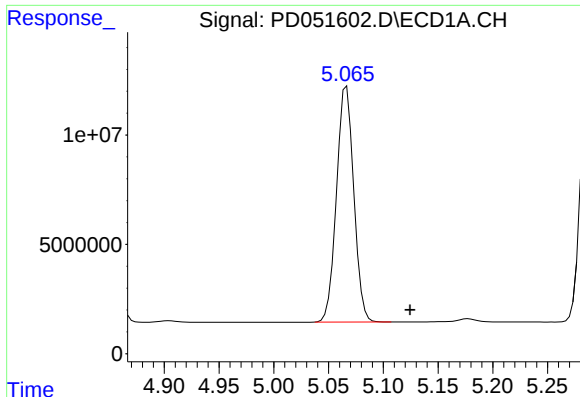
#10 trans-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.002 min
Response: 118143224
Conc: 54.18 ng/ml



#10 trans-Chlordane

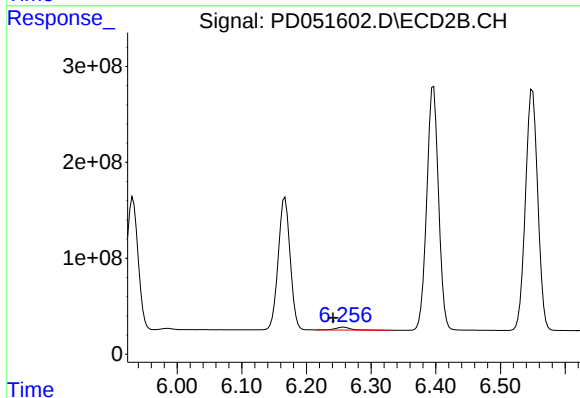
R.T.: 6.167 min
Delta R.T.: -0.001 min
Response: 1772618970
Conc: 49.07 ng/ml



#11 cis-Chlordane

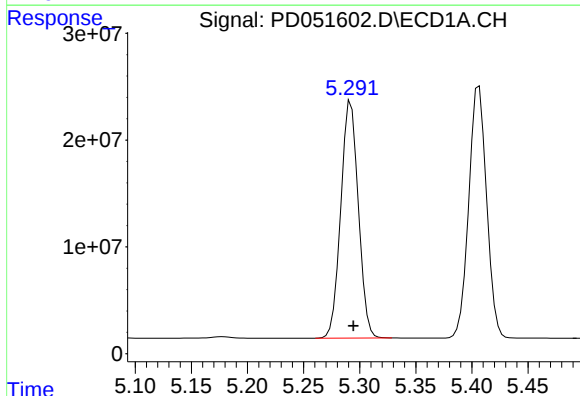
R.T.: 5.067 min
Delta R.T.: -0.058 min
Response: 118143224
Conc: 55.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



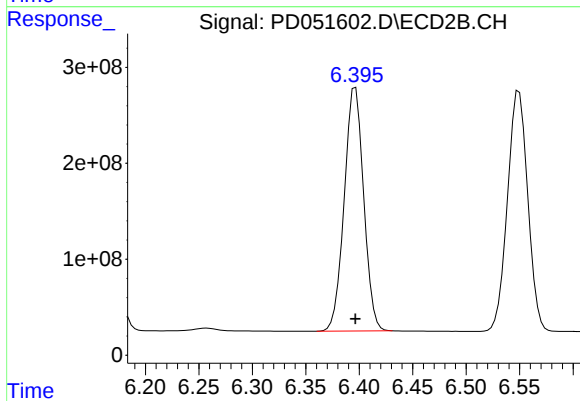
#11 cis-Chlordane

R.T.: 6.257 min
Delta R.T.: 0.017 min
Response: 49646270
Conc: 1.43 ng/ml



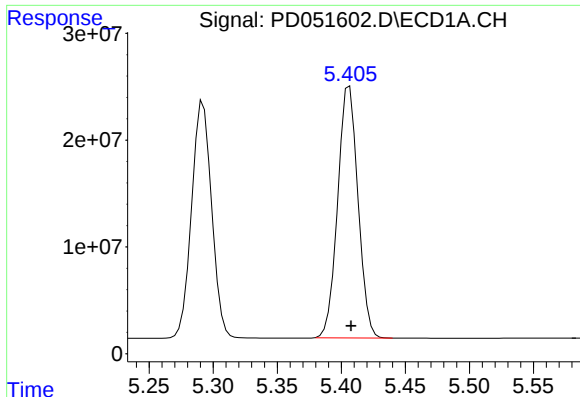
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 241652349
Conc: 112.32 ng/ml



#12 4,4'-DDE

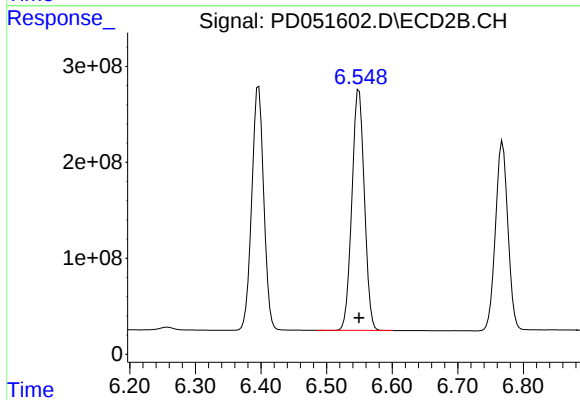
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 3215526621
Conc: 98.41 ng/ml



#13 Dieldrin

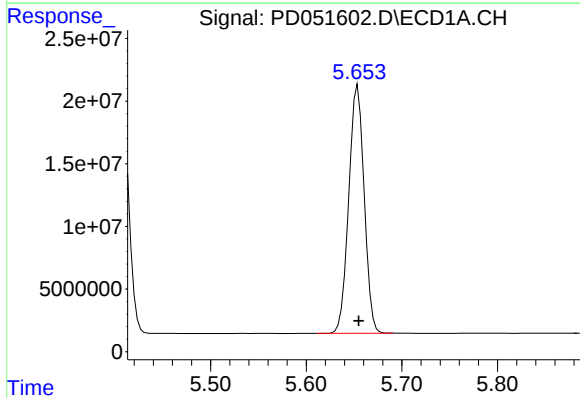
R.T.: 5.406 min
Delta R.T.: -0.001 min
Response: 259612132
Conc: 112.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



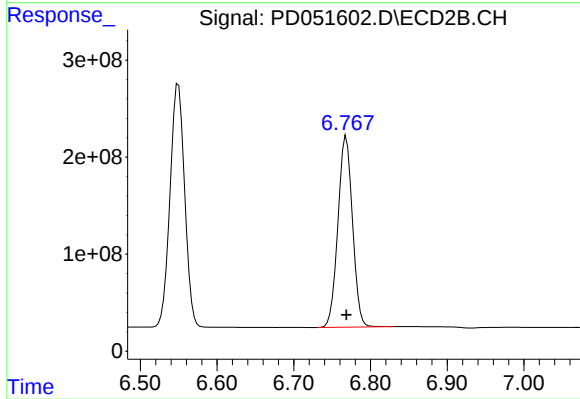
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 3318720961
Conc: 99.70 ng/ml



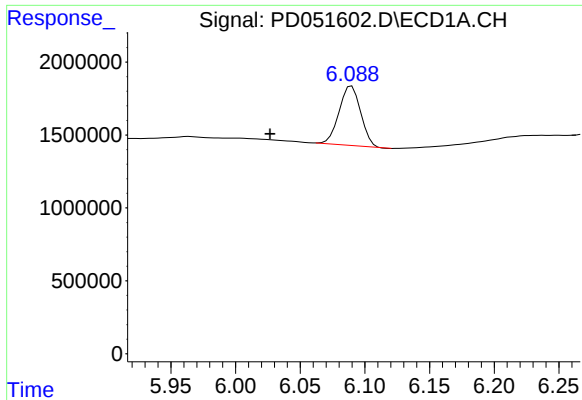
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 222691772
Conc: 109.32 ng/ml



#14 Endrin

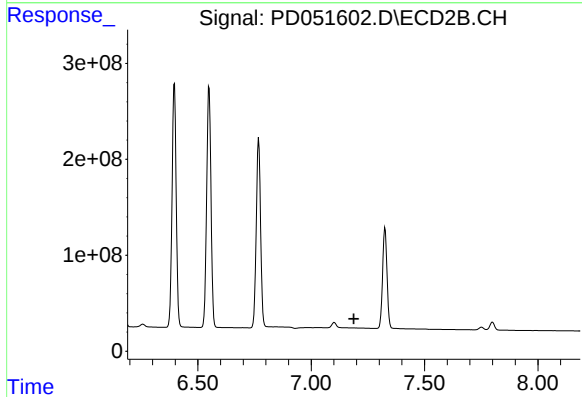
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 2597432603
Conc: 98.27 ng/ml



#17 4,4'-DDT

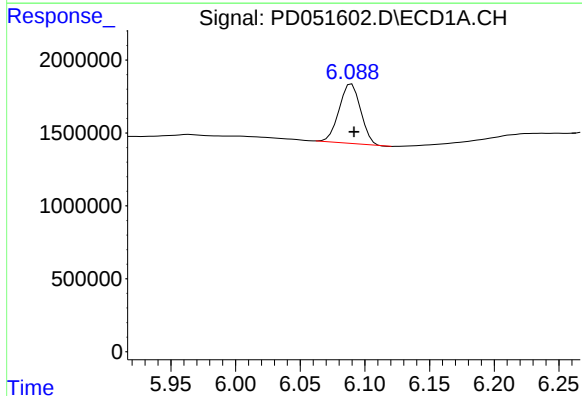
R.T.: 6.090 min
Delta R.T.: 0.063 min
Response: 4743173
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



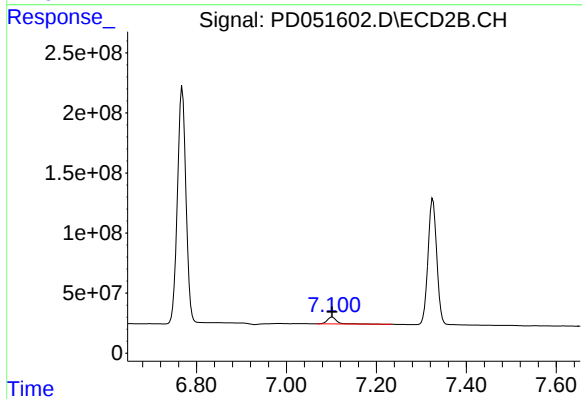
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



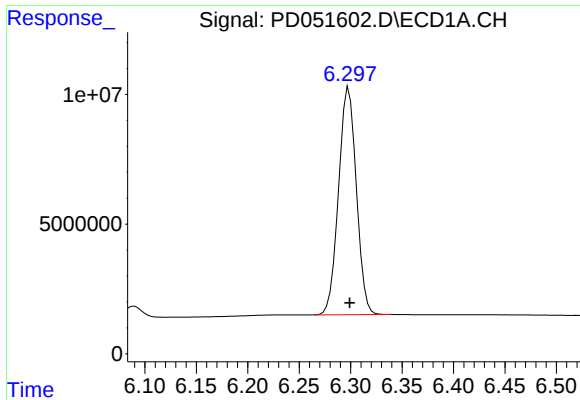
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 4743173
Conc: 2.89 ng/ml



#18 Endrin aldehyde

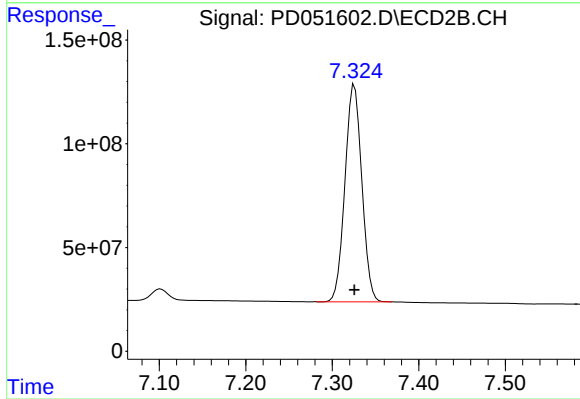
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 84292561
Conc: 3.75 ng/ml



#19 Endosulfan Sulfate

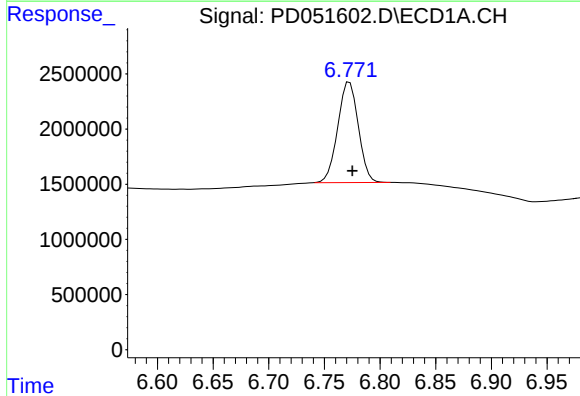
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 105536974
Conc: 57.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



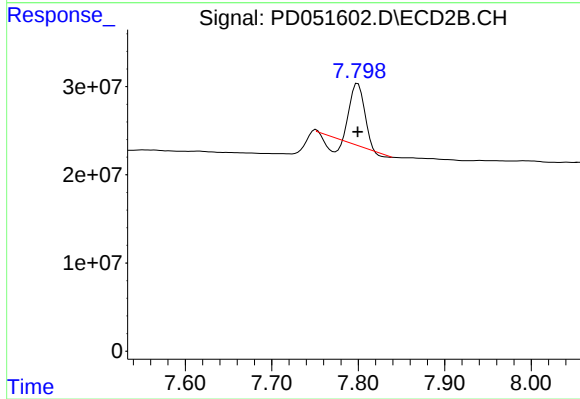
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 1411276910
Conc: 55.59 ng/ml



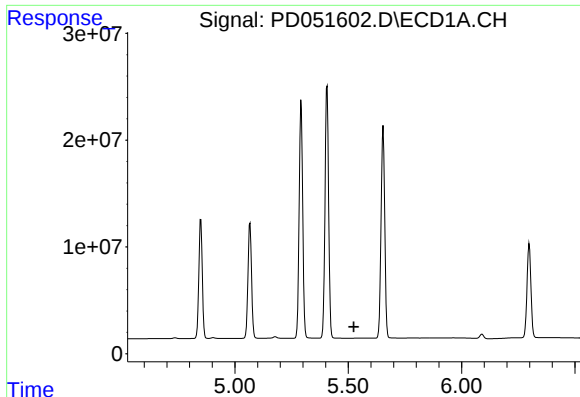
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 11742361
Conc: 5.78 ng/ml



#21 Endrin ketone

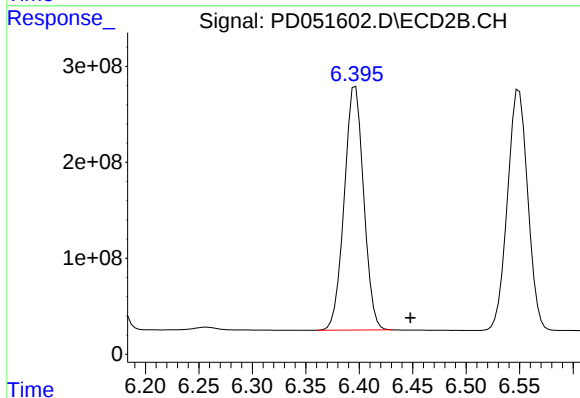
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 61988420
Conc: 2.60 ng/ml



#22 Toxaphene-1

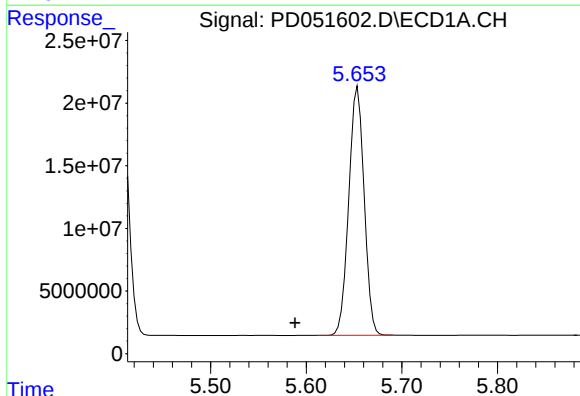
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



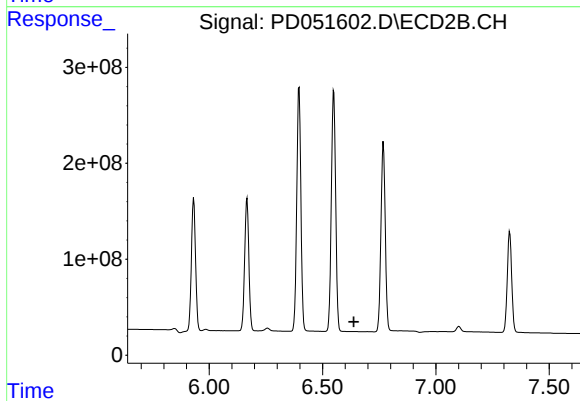
#22 Toxaphene-1

R.T.: 6.396 min
Delta R.T.: -0.051 min
Response: 3215526621
Conc: 21397.86 ng/ml



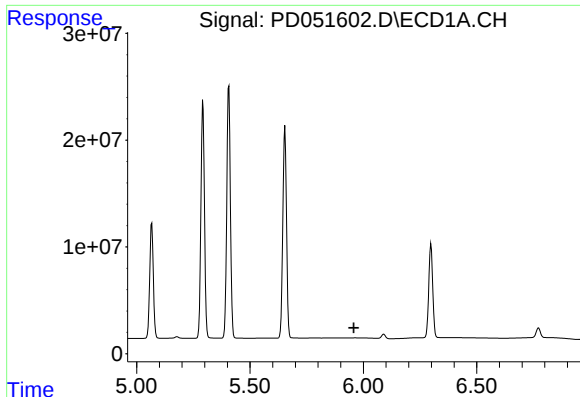
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: 0.066 min
Response: 222691772
Conc: 9734.85 ng/ml



#23 Toxaphene-2

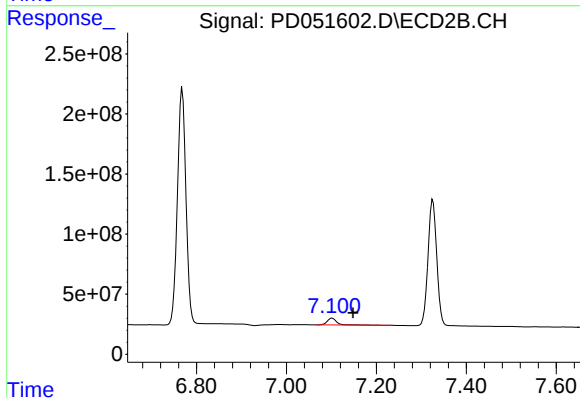
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

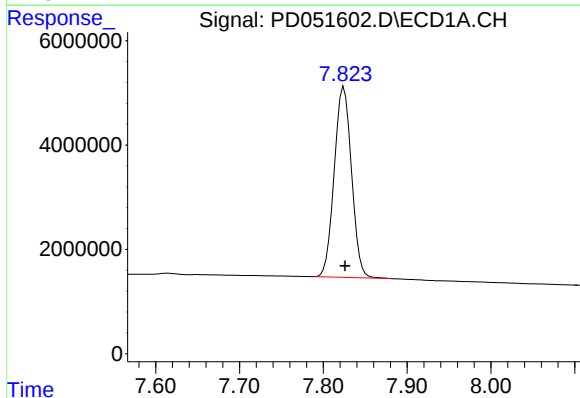
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



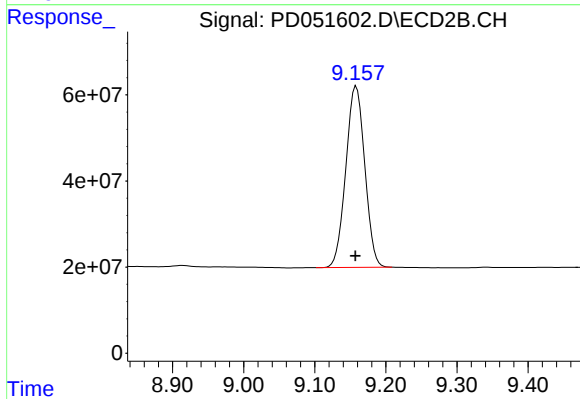
#24 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: -0.047 min
Response: 84292561
Conc: 346.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 52257258
Conc: 43.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.001 min
Response: 780230708
Conc: 41.16 ng/ml