

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
 Data File : PD053136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2019 19:11
 Operator : AJ\SJ
 Sample : INDB306
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 08:16:35 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

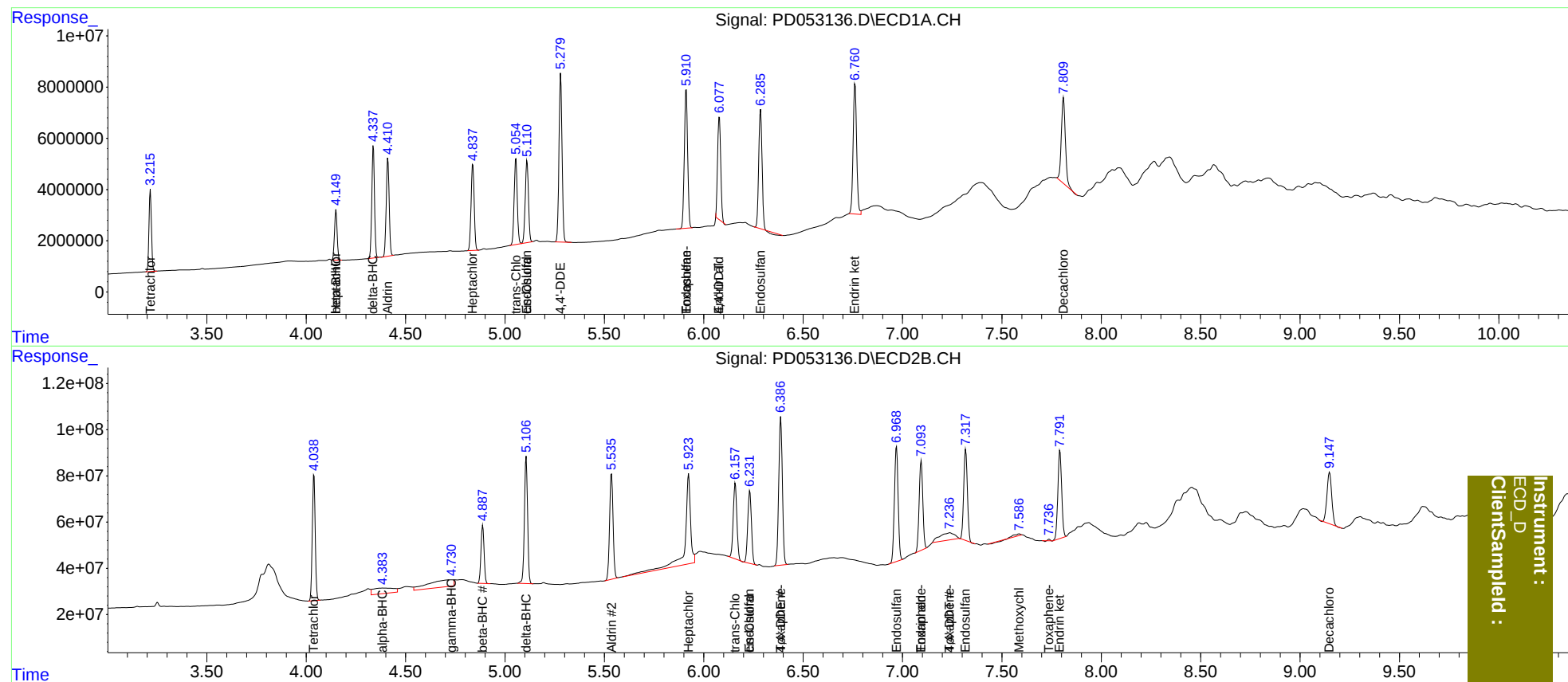
System Monitoring Compounds							
1)	SA Tetrachlo...	3.216	4.039	27802812	561.4E6	19.818	22.064
27)	SA Decachlor...	7.810	9.148	46836068	366.9E6	32.569	19.150 #
Target Compounds							
2)	A alpha-BHC	0.000	4.384f	0	171.9E6	N.D.	4.510
3)	MA gamma-BHC...	0.000	4.732	0	274.3E6	N.D.	7.909
4)	MA Heptachlor	4.150f	0.000	18427046	0	8.405	N.D. #
5)	MB Aldrin	4.411	5.536	39152604	558.3E6	19.542	16.808
6)	B beta-BHC	4.150	4.888	18427046	273.1E6	20.700	17.735
7)	B delta-BHC	4.338	5.107	41636127	613.8E6	20.517	18.121
8)	B Heptachlo...	4.838	5.924	36540888	745.9E6	18.905	24.275 #
9)	A Endosulfan I	5.111f	6.232f	35713134	404.0E6	18.953	13.809 #
10)	B trans-Chl...	5.055	6.159	36747910	416.9E6	18.783	13.523 #
11)	B cis-Chlor...	5.111	6.232	35713134	404.0E6	18.631	13.621 #
12)	B 4,4'-DDE	5.281	6.388	70325058	807.1E6	37.223	28.721
15)	B Endosulfa...	5.912	6.970	63139764	651.2E6	35.337	26.638
17)	MA 4,4'-DDT	6.078f	7.239f	44675041	170.5E6	31.445	8.984 #
18)	B Endrin al...	6.078	7.094	44675041	493.7E6	31.229	24.195
19)	B Endosulfa...	6.286	7.318	52621183	506.9E6	32.712	21.927 #
20)	A Methoxychlor	0.000	7.587f	0	15095249	N.D.	1.495
21)	B Endrin ke...	6.761	7.792	62689779	511.6E6	35.845	23.741 #
22)	Toxaphene-1	0.000	6.388	0	807.1E6	N.D.	5844.447
24)	Toxaphene-3	5.912	7.094	63139764	493.7E6	1886.021	2232.213
25)	Toxaphene-4	0.000	7.239	0	170.5E6	N.D.	280.157
26)	Toxaphene-5	0.000	7.738	0	3730220	N.D.	13.782

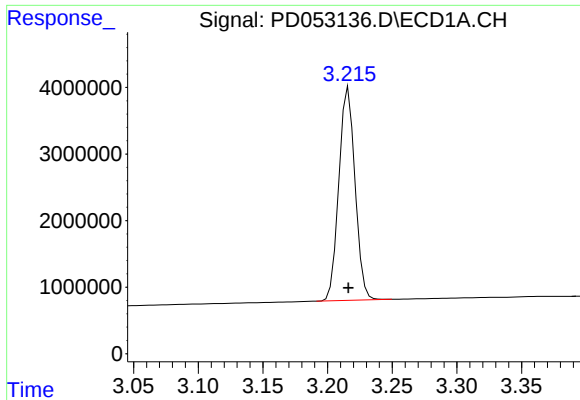
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
Data File : PD053136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2019 19:11
Operator : AJ\SJ
Sample : INDB306
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 08:16:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 03:53:52 2019
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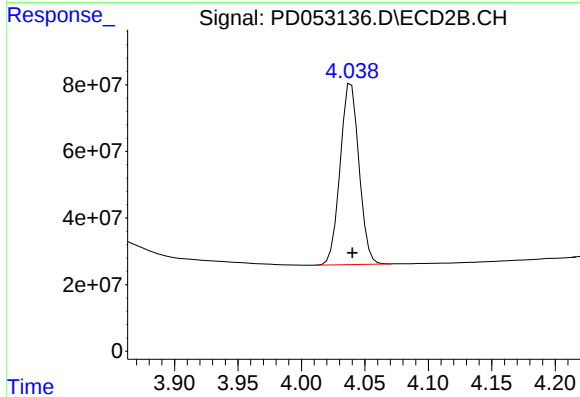




#1 Tetrachloro-m-xylene

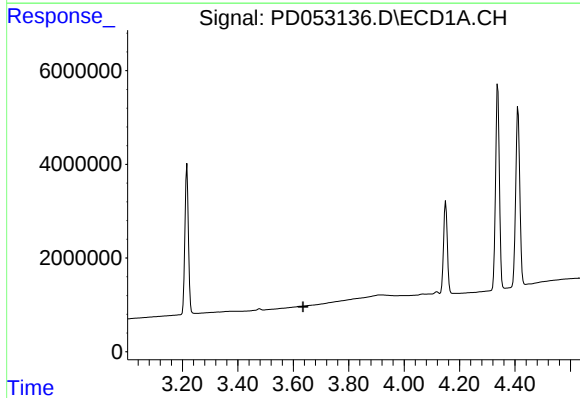
R.T.: 3.216 min
Delta R.T.: 0.000 min
Response: 27802812
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



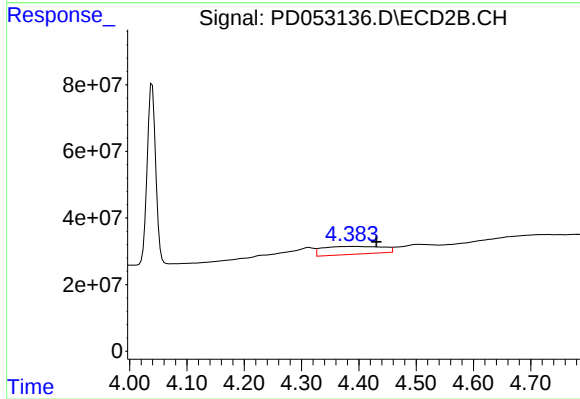
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 561433146
Conc: 22.06 ng/ml



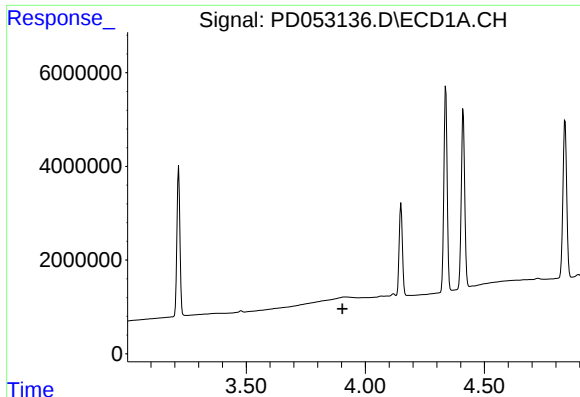
#2 alpha-BHC

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



#2 alpha-BHC

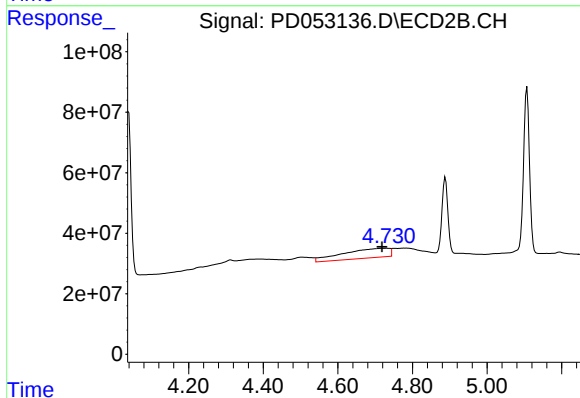
R.T.: 4.384 min
Delta R.T.: -0.046 min
Response: 171880334
Conc: 4.51 ng/ml



#3 gamma-BHC (Lindane)

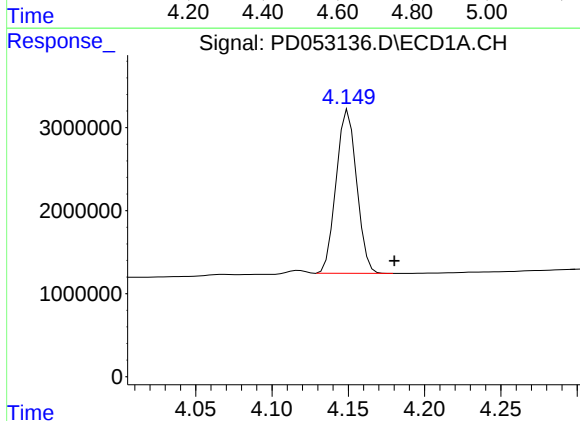
R.T.: 0.000 min
Exp R.T.: 3.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



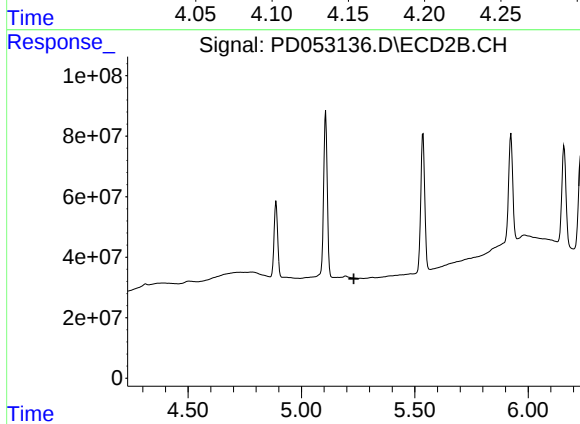
#3 gamma-BHC (Lindane)

R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 274250623
Conc: 7.91 ng/ml



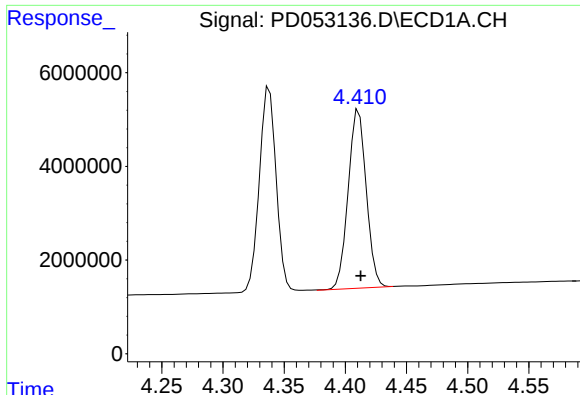
#4 Heptachlor

R.T.: 4.150 min
Delta R.T.: -0.030 min
Response: 18427046
Conc: 8.41 ng/ml



#4 Heptachlor

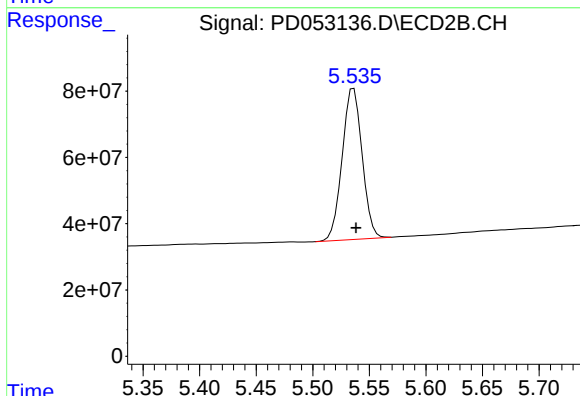
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#5 Aldrin

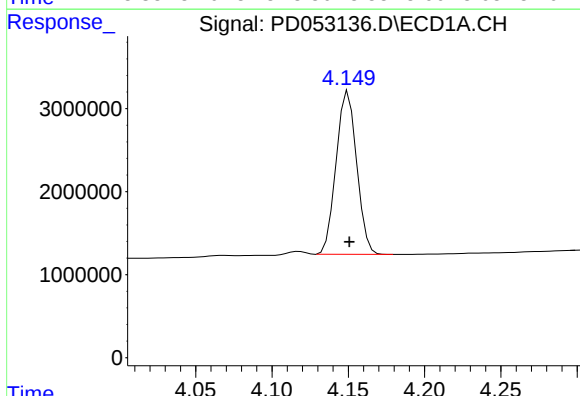
R.T.: 4.411 min
Delta R.T.: -0.001 min
Response: 39152604
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



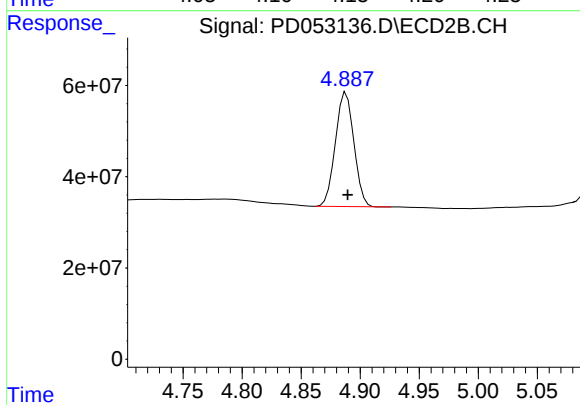
#5 Aldrin

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 558338566
Conc: 16.81 ng/ml



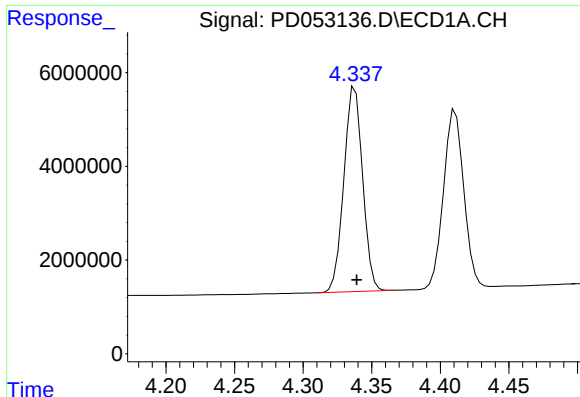
#6 beta-BHC

R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 18427046
Conc: 20.70 ng/ml



#6 beta-BHC

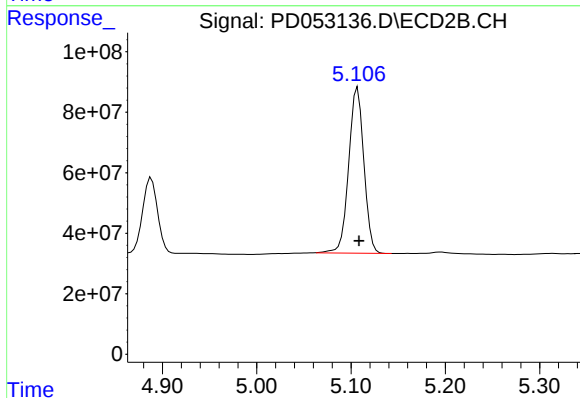
R.T.: 4.888 min
Delta R.T.: -0.001 min
Response: 273138060
Conc: 17.74 ng/ml



#7 delta-BHC

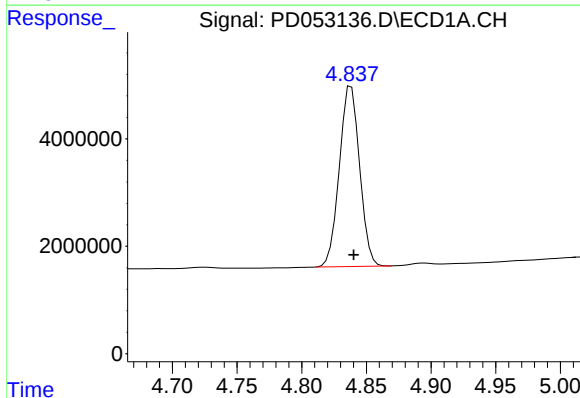
R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 41636127
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



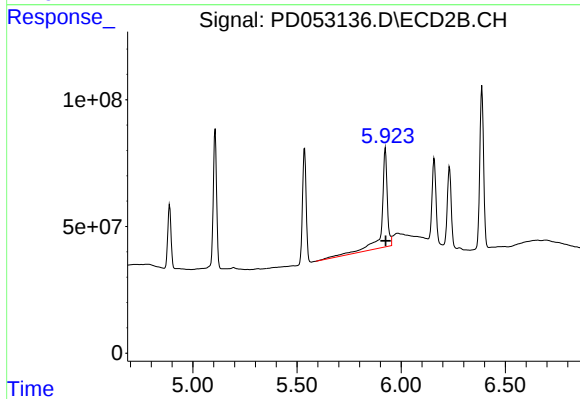
#7 delta-BHC

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 613802187
Conc: 18.12 ng/ml



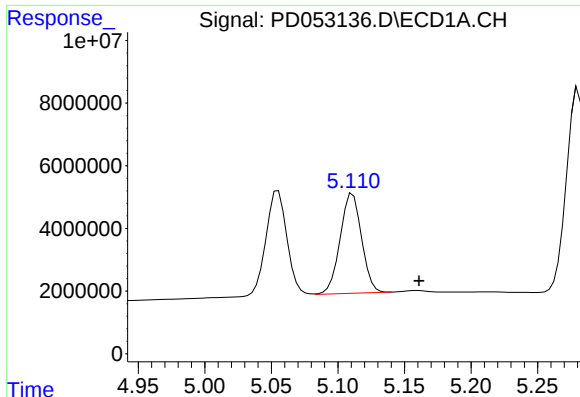
#8 Heptachlor epoxide

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 36540888
Conc: 18.91 ng/ml



#8 Heptachlor epoxide

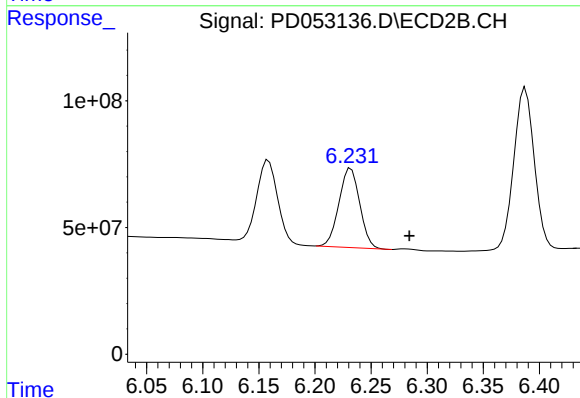
R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 745868644
Conc: 24.28 ng/ml



#9 Endosulfan I

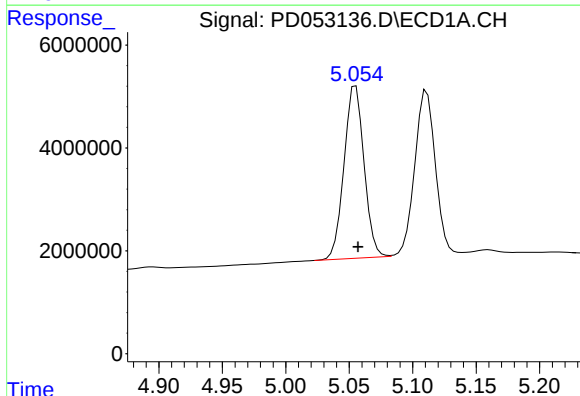
R.T.: 5.111 min
Delta R.T.: -0.050 min
Response: 35713134
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



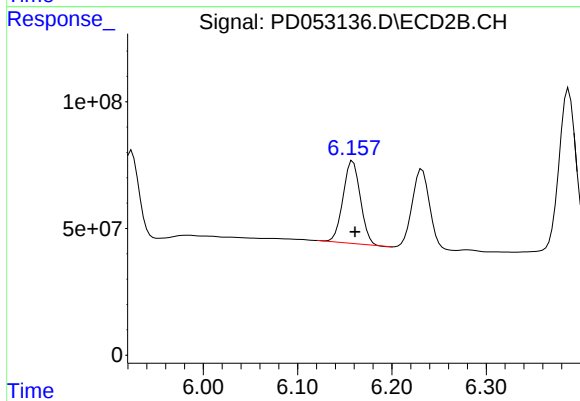
#9 Endosulfan I

R.T.: 6.232 min
Delta R.T.: -0.052 min
Response: 403954914
Conc: 13.81 ng/ml



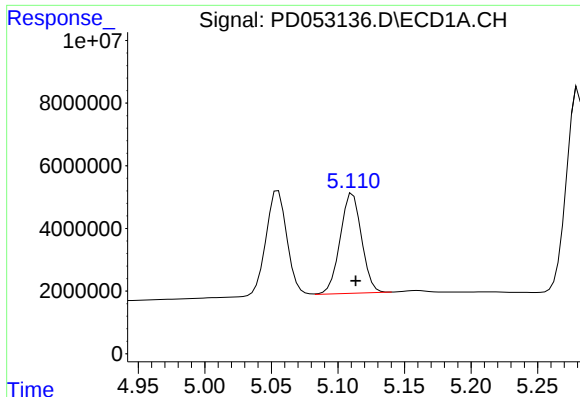
#10 trans-Chlordane

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 36747910
Conc: 18.78 ng/ml



#10 trans-Chlordane

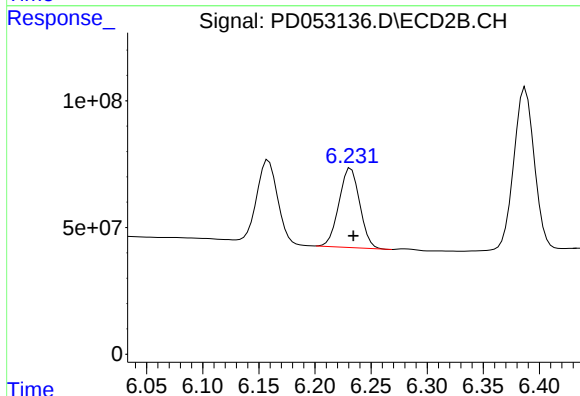
R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 416929450
Conc: 13.52 ng/ml



#11 cis-Chlordane

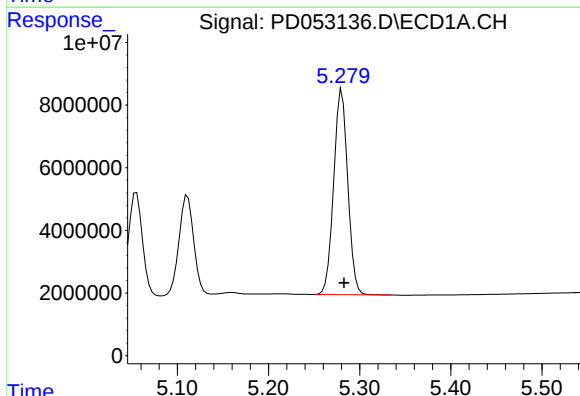
R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 35713134
Conc: 18.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



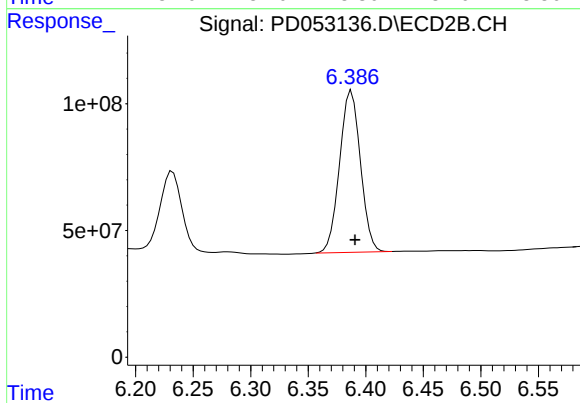
#11 cis-Chlordane

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 403954914
Conc: 13.62 ng/ml



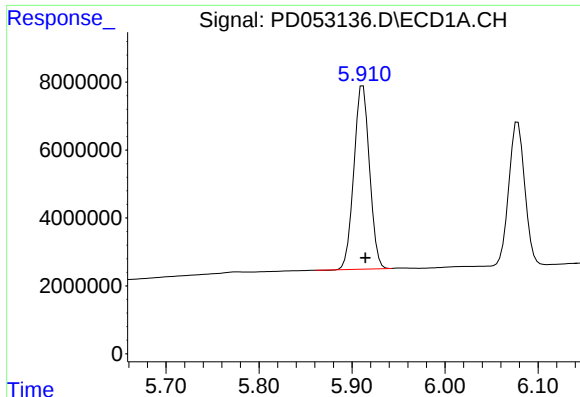
#12 4,4'-DDE

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 70325058
Conc: 37.22 ng/ml



#12 4,4'-DDE

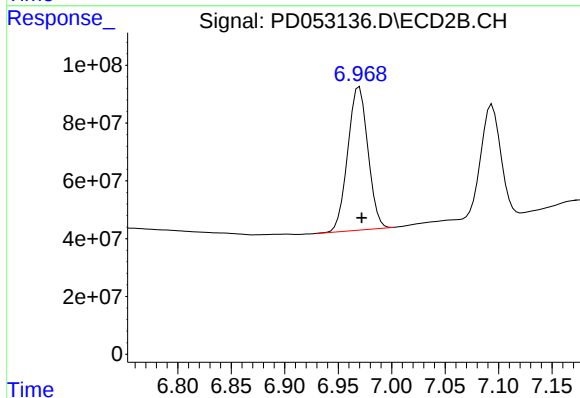
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 807065801
Conc: 28.72 ng/ml



#15 Endosulfan II

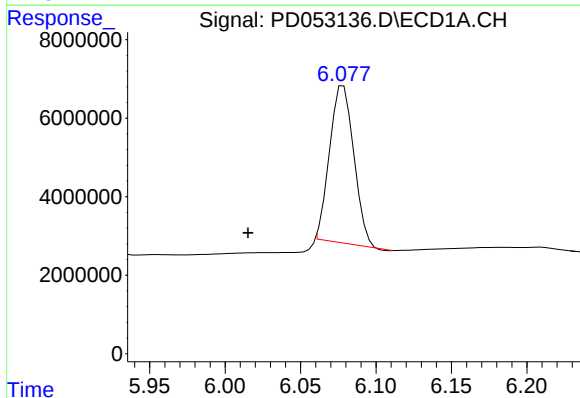
R.T.: 5.912 min
Delta R.T.: -0.003 min
Response: 63139764
Conc: 35.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



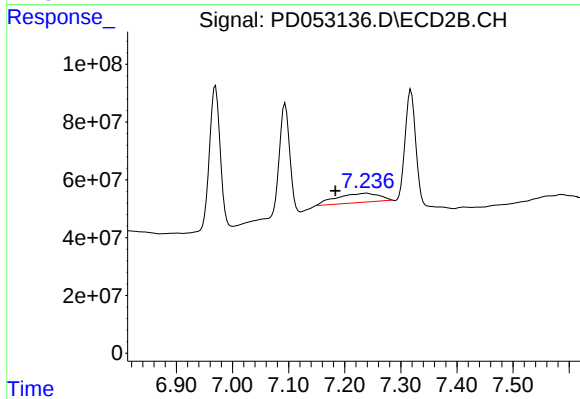
#15 Endosulfan II

R.T.: 6.970 min
Delta R.T.: -0.002 min
Response: 651198142
Conc: 26.64 ng/ml



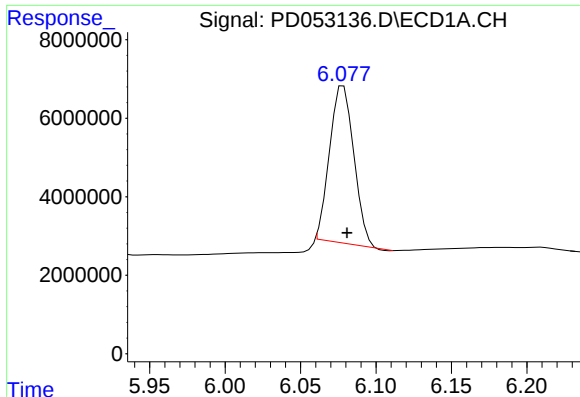
#17 4,4'-DDT

R.T.: 6.078 min
Delta R.T.: 0.063 min
Response: 44675041
Conc: 31.45 ng/ml



#17 4,4'-DDT

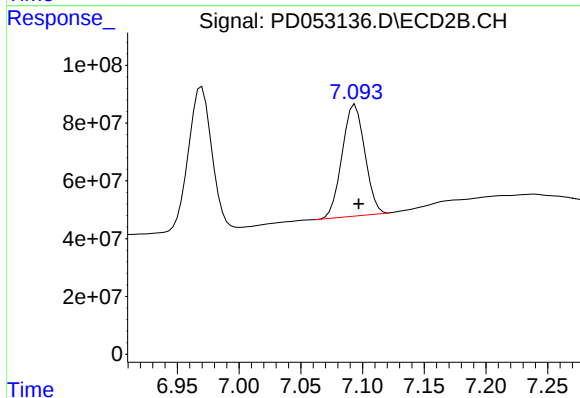
R.T.: 7.239 min
Delta R.T.: 0.056 min
Response: 170480309
Conc: 8.98 ng/ml



#18 Endrin aldehyde

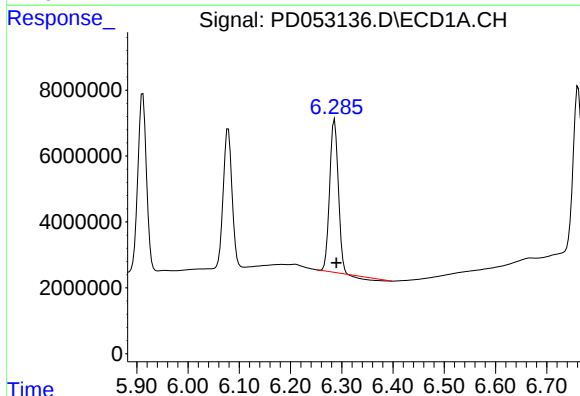
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 44675041
Conc: 31.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



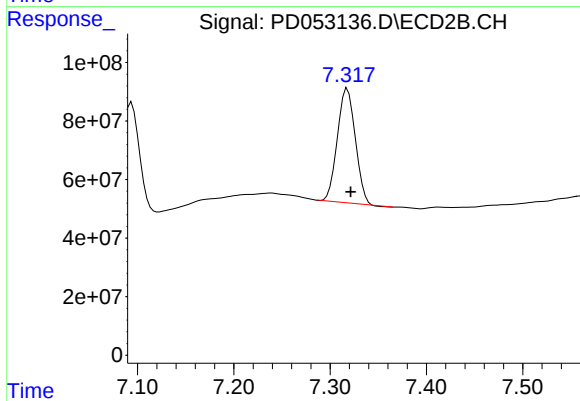
#18 Endrin aldehyde

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 493748187
Conc: 24.20 ng/ml



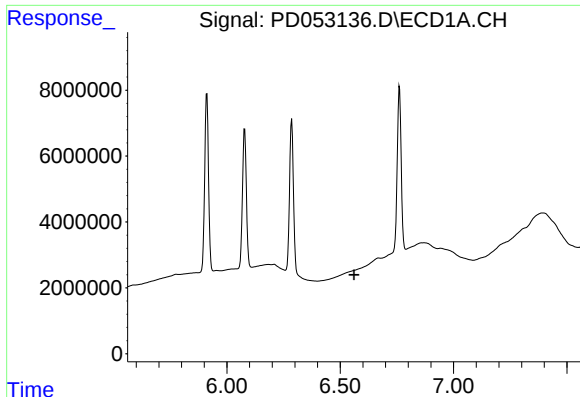
#19 Endosulfan Sulfate

R.T.: 6.286 min
Delta R.T.: -0.003 min
Response: 52621183
Conc: 32.71 ng/ml



#19 Endosulfan Sulfate

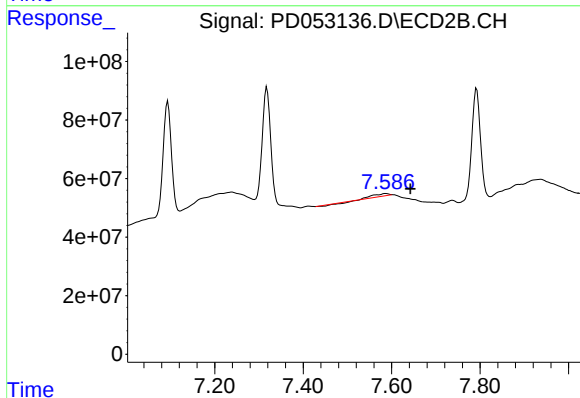
R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 506880759
Conc: 21.93 ng/ml



#20 Methoxychlor

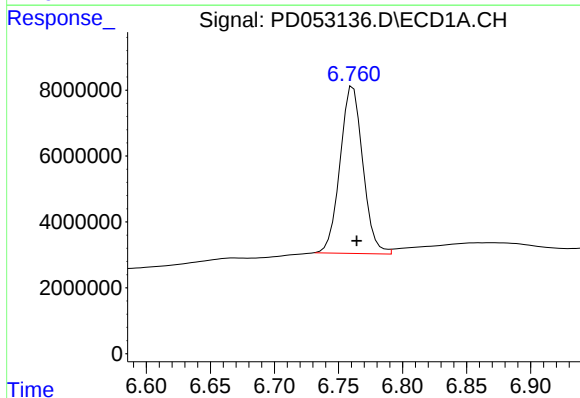
R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



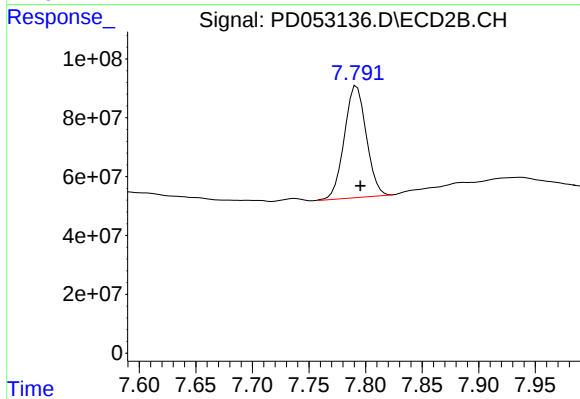
#20 Methoxychlor

R.T.: 7.587 min
Delta R.T.: -0.056 min
Response: 15095249
Conc: 1.50 ng/ml



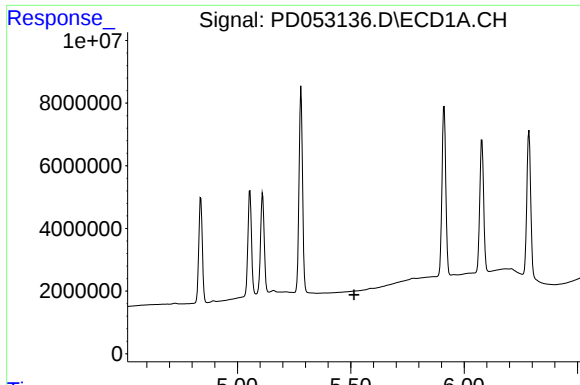
#21 Endrin ketone

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 62689779
Conc: 35.84 ng/ml



#21 Endrin ketone

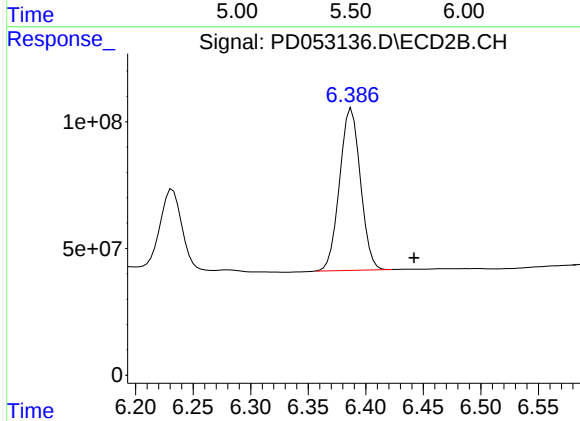
R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 511550280
Conc: 23.74 ng/ml



#22 Toxaphene-1

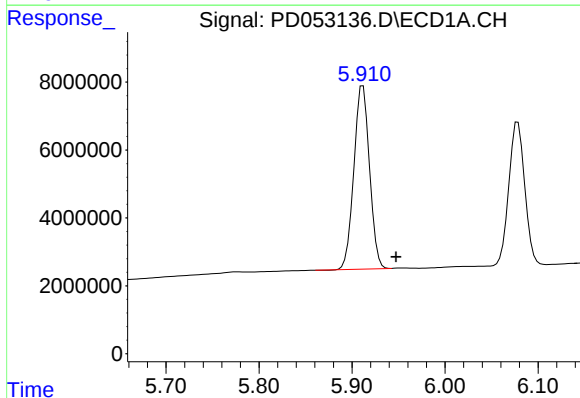
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



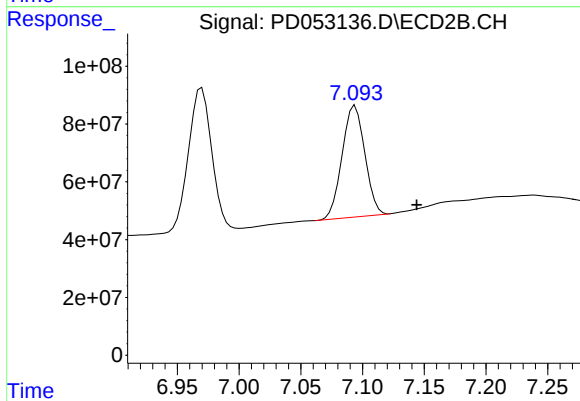
#22 Toxaphene-1

R.T.: 6.388 min
Delta R.T.: -0.054 min
Response: 807065801
Conc: 5844.45 ng/ml



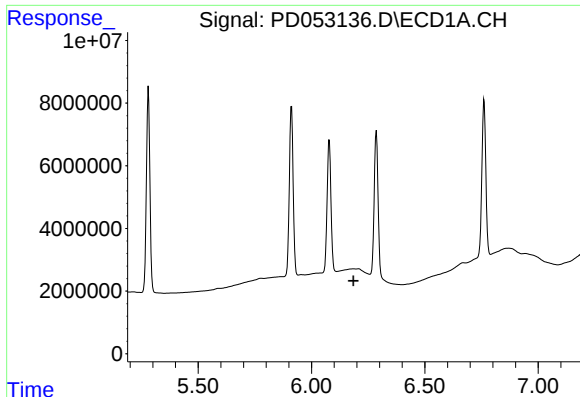
#24 Toxaphene-3

R.T.: 5.912 min
Delta R.T.: -0.035 min
Response: 63139764
Conc: 1886.02 ng/ml



#24 Toxaphene-3

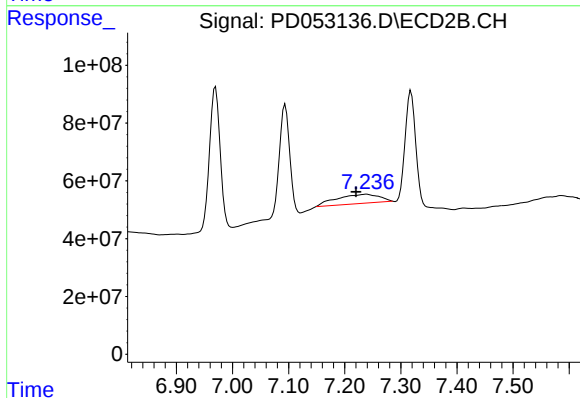
R.T.: 7.094 min
Delta R.T.: -0.050 min
Response: 493748187
Conc: 2232.21 ng/ml



#25 Toxaphene-4

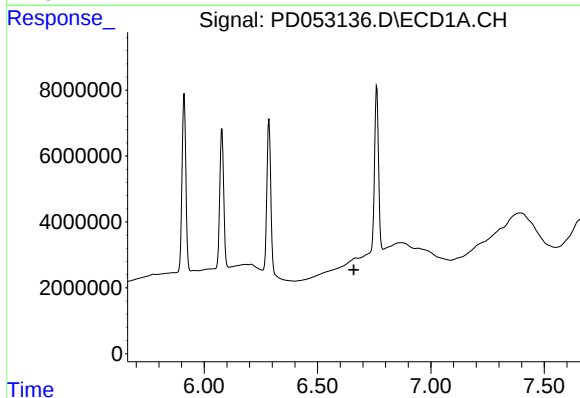
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



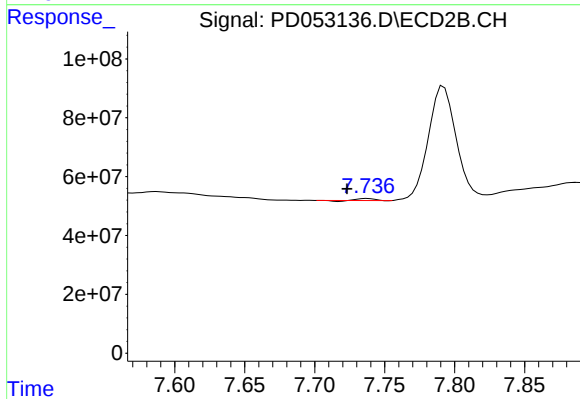
#25 Toxaphene-4

R.T.: 7.239 min
Delta R.T.: 0.019 min
Response: 170480309
Conc: 280.16 ng/ml



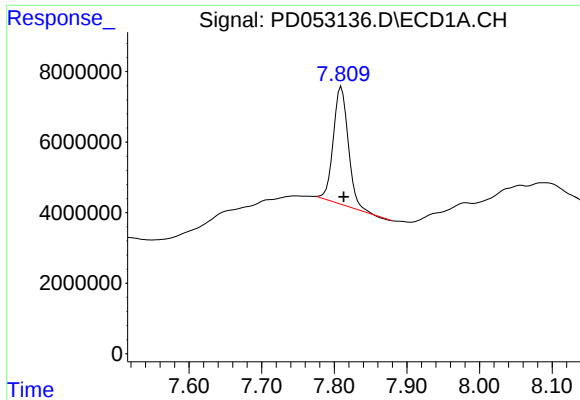
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

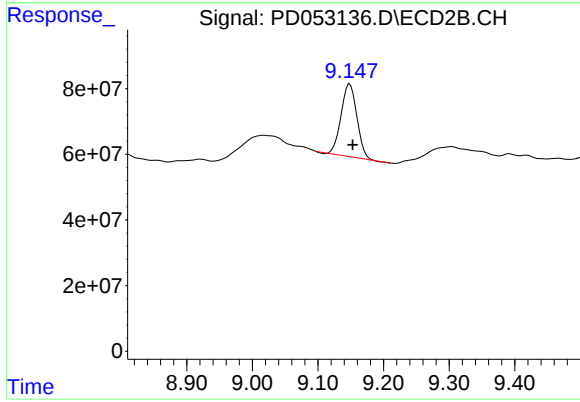
R.T.: 7.738 min
Delta R.T.: 0.015 min
Response: 3730220
Conc: 13.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.810 min
Delta R.T.: -0.003 min
Response: 46836068
Conc: 32.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: -0.004 min
Response: 366910322
Conc: 19.15 ng/ml