

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010721\
 Data File : PL063971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 13:47
 Operator : AR\AJ
 Sample : PEM54
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 02:01:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 07 13:41:36 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

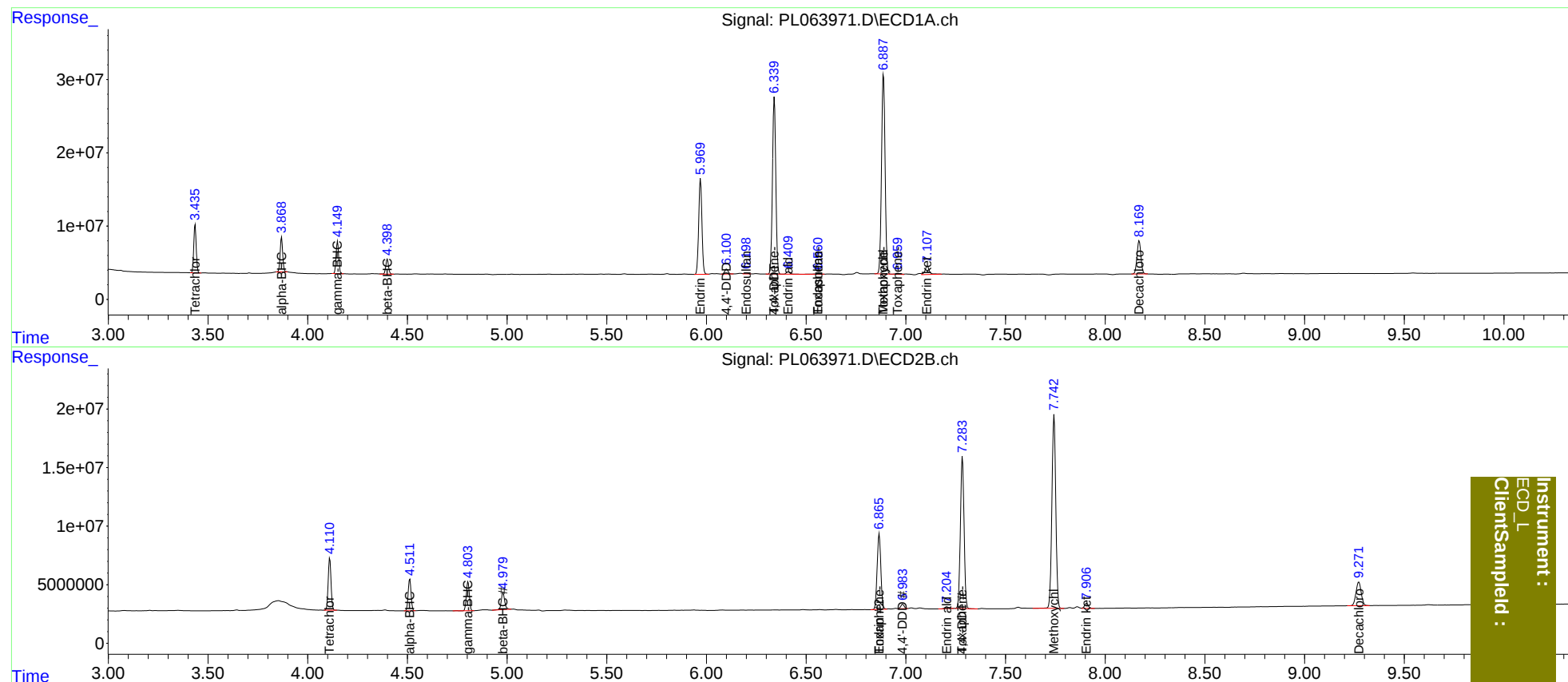
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	4.111	57822859	44039653	18.439	18.311
27)	SA Decachlor...	8.171	9.272	61184725	36646758	19.980	19.686
Target Compounds							
2)	A alpha-BHC	3.869	4.513	42766105	27265473	9.063	8.862
3)	MA gamma-BHC...	4.150	4.805	39527152	26142652	8.928	8.925
6)	B beta-BHC	4.400	4.980	19934264	16946293	9.805	9.798
14)	MA Endrin	5.970	6.867	146.3E6	81867085	47.410	46.668
15)	B Endosulfa...	6.200f	0.000	1506762	0	0.467	N.D. #
16)	A 4,4'-DDD	6.101	6.984	8048324	4567109	2.671	2.543
17)	MA 4,4'-DDT	6.341	7.284	281.7E6	166.1E6	94.750	95.338
18)	B Endrin al...	6.410	7.205	4284176	1958977	1.594	1.179 #
19)	B Endosulfa...	6.561f	0.000	1899746	0	0.581	N.D. #
20)	A Methoxychlor	6.888	7.744	339.9E6	224.7E6	237.663	236.676
21)	B Endrin ke...	7.108	7.907	16992903	5878665	4.920	2.898 #
23)	Toxaphene-2	6.341	6.867	281.7E6	81867085	3225.435	4818.315 #
24)	Toxaphene-3	6.561	7.284	1899746	166.1E6	20.430	3398.142 #
25)	Toxaphene-4	6.888	0.000	339.9E6	0	4926.124	N.D. #
26)	Toxaphene-5	6.960	0.000	2515719	0	27.173	N.D. #

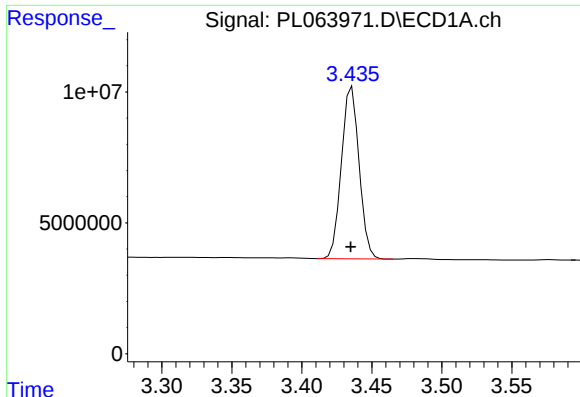
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010721\
Data File : PL063971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 13:47
Operator : AR\AJ
Sample : PEM54
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:01:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010721CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 07 13:41:36 2021
Response via : Initial Calibration
Integrator: ChemStation

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

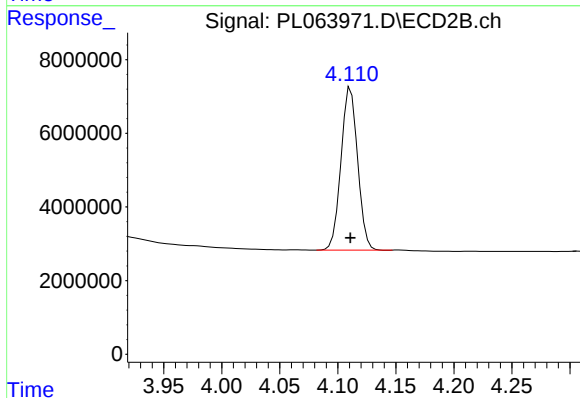




#1 Tetrachloro-m-xylene

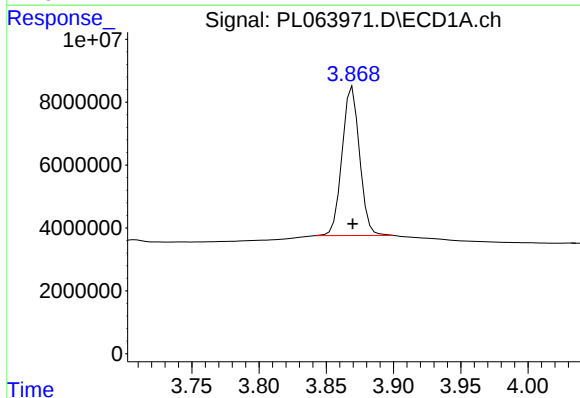
R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 57822859
Conc: 18.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



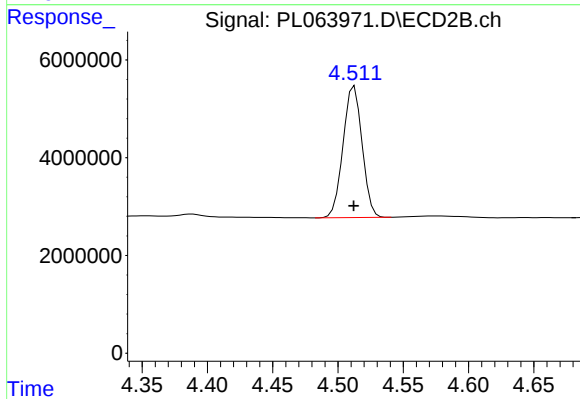
#1 Tetrachloro-m-xylene

R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 44039653
Conc: 18.31 ng/ml



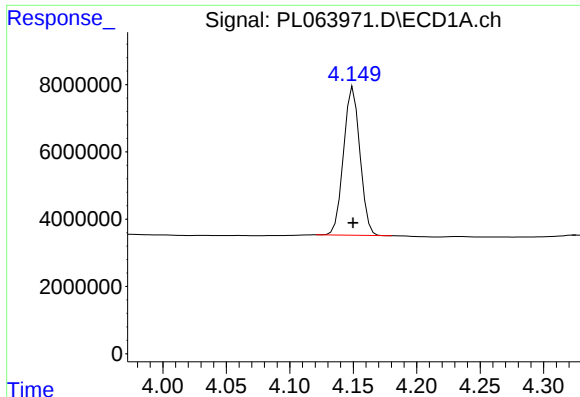
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: 0.000 min
Response: 42766105
Conc: 9.06 ng/ml



#2 alpha-BHC

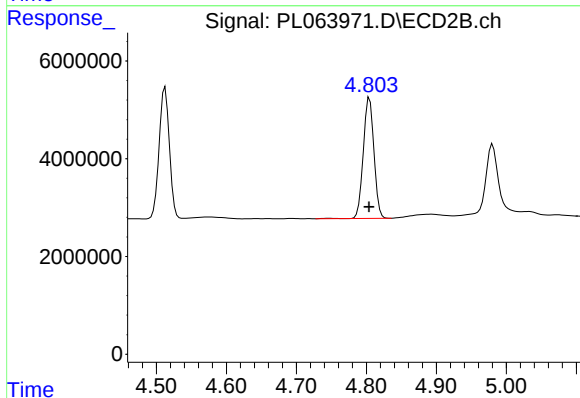
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 27265473
Conc: 8.86 ng/ml



#3 gamma-BHC (Lindane)

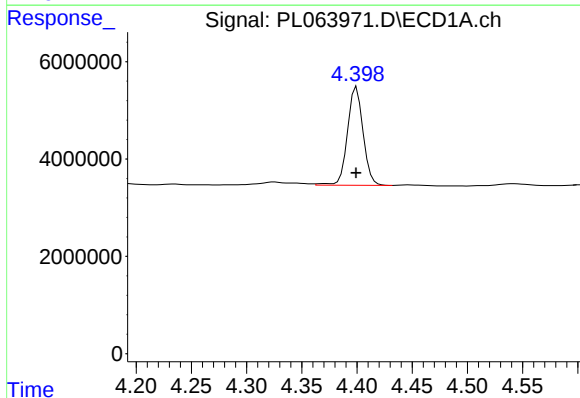
R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 39527152
Conc: 8.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



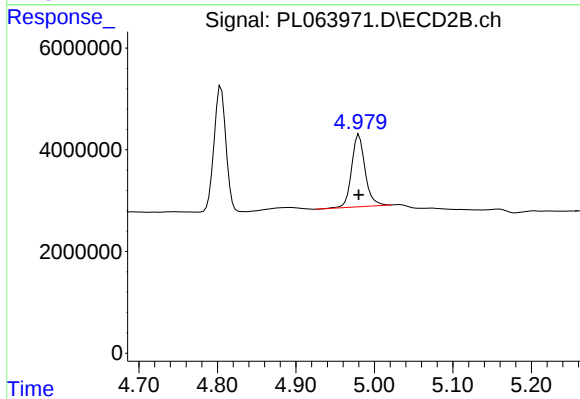
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 26142652
Conc: 8.93 ng/ml



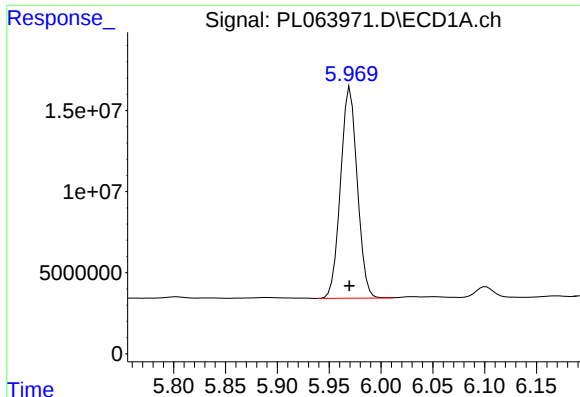
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 19934264
Conc: 9.80 ng/ml



#6 beta-BHC

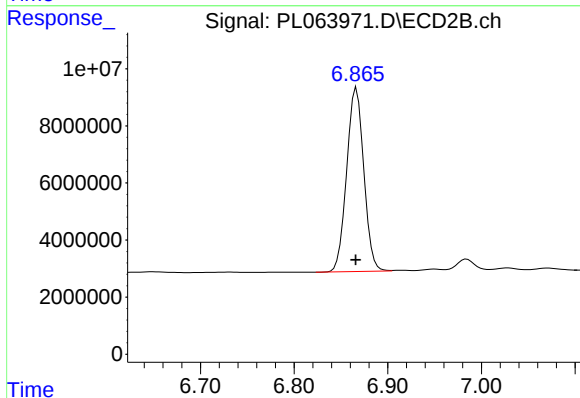
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 16946293
Conc: 9.80 ng/ml



#14 Endrin

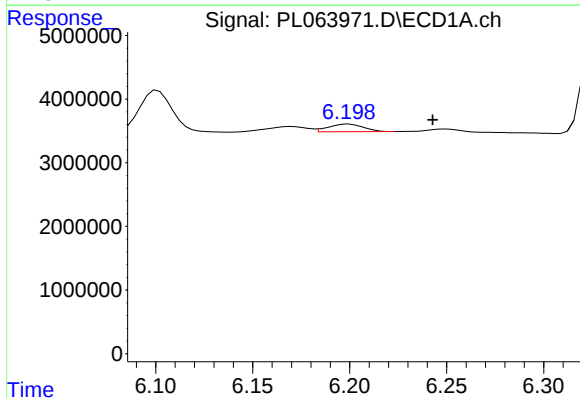
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 146333752
Conc: 47.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



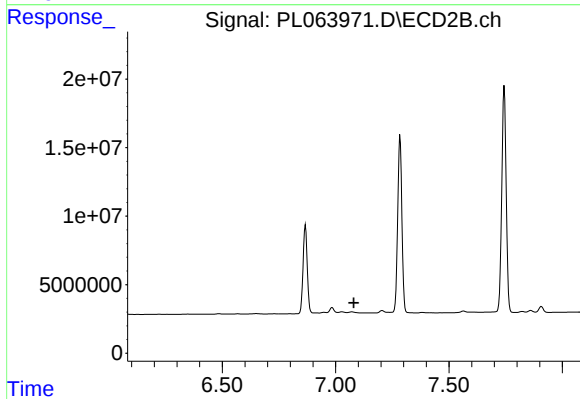
#14 Endrin

R.T.: 6.867 min
Delta R.T.: 0.001 min
Response: 81867085
Conc: 46.67 ng/ml



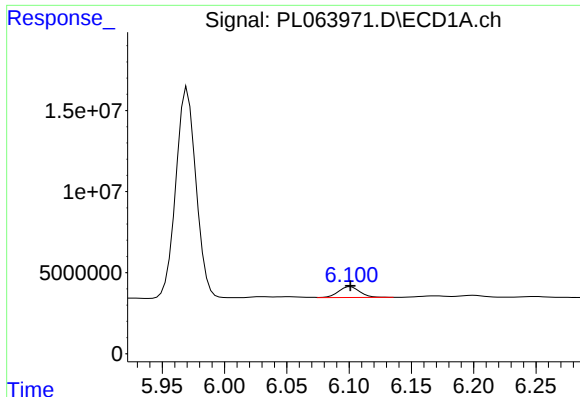
#15 Endosulfan II

R.T.: 6.200 min
Delta R.T.: -0.043 min
Response: 1506762
Conc: 0.47 ng/ml



#15 Endosulfan II

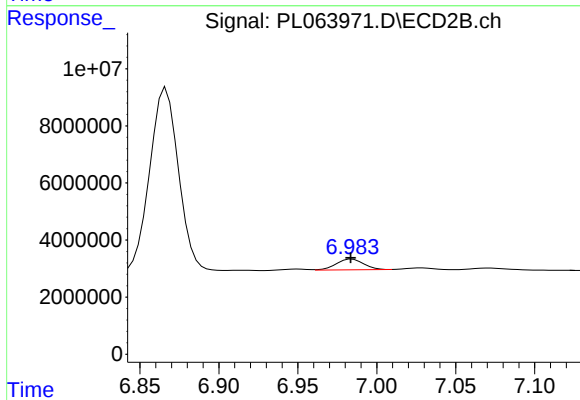
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

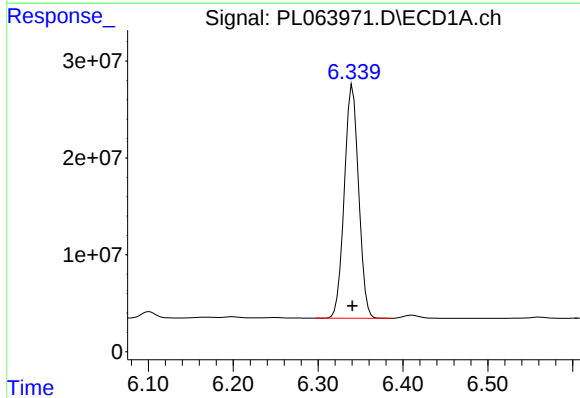
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 8048324
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



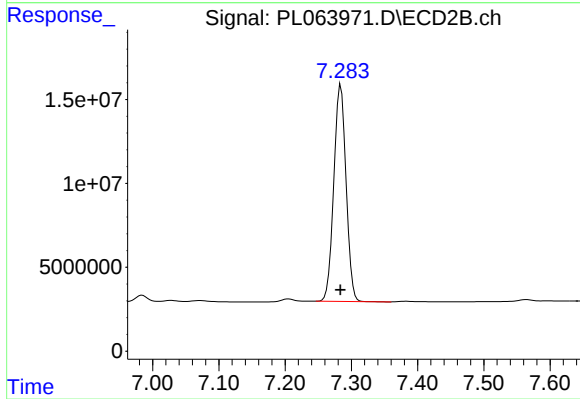
#16 4,4'-DDD

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 4567109
Conc: 2.54 ng/ml



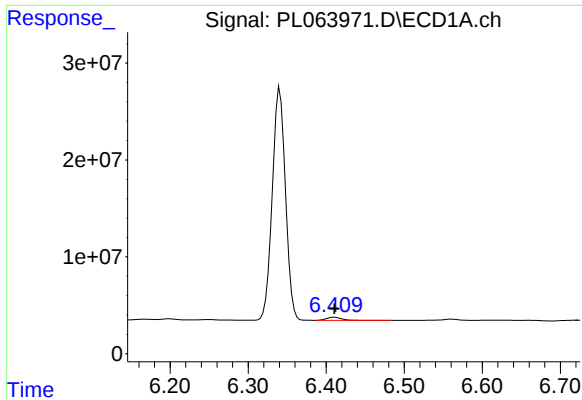
#17 4,4'-DDT

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 281653553
Conc: 94.75 ng/ml



#17 4,4'-DDT

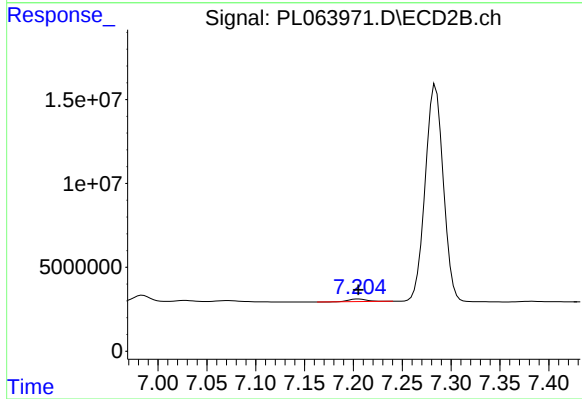
R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 166082556
Conc: 95.34 ng/ml



#18 Endrin aldehyde

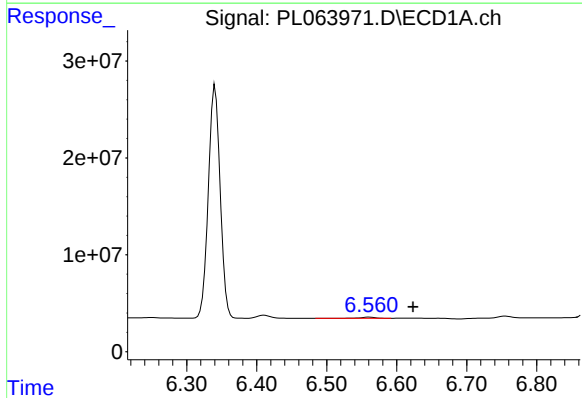
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 4284176
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



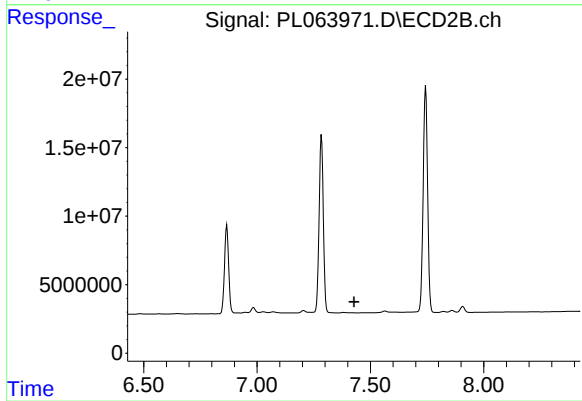
#18 Endrin aldehyde

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 1958977
Conc: 1.18 ng/ml



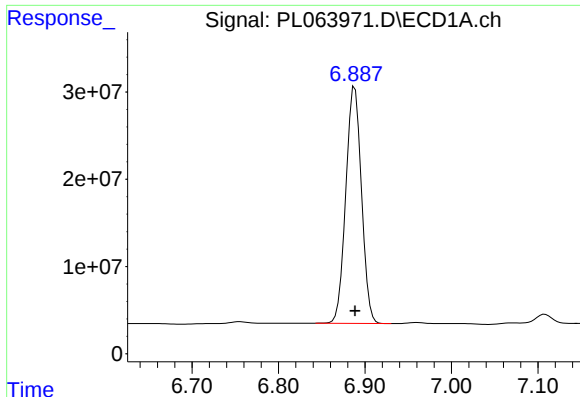
#19 Endosulfan Sulfate

R.T.: 6.561 min
Delta R.T.: -0.062 min
Response: 1899746
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

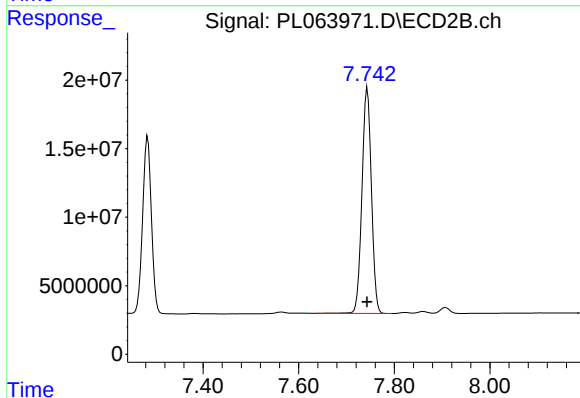
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#20 Methoxychlor

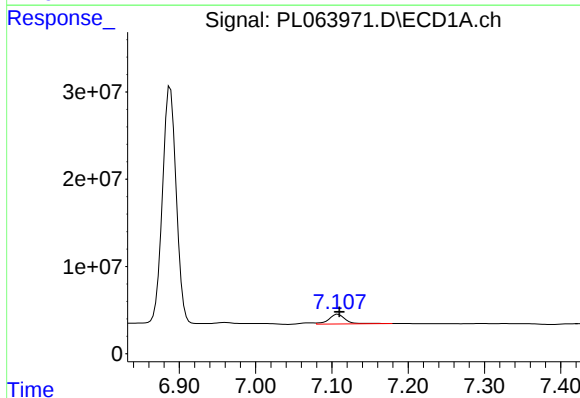
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 339949136
Conc: 237.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



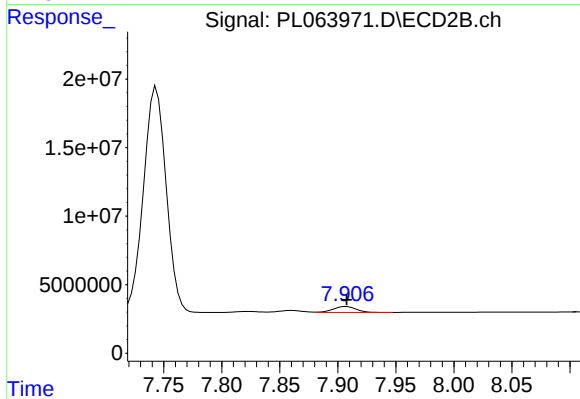
#20 Methoxychlor

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 224746897
Conc: 236.68 ng/ml



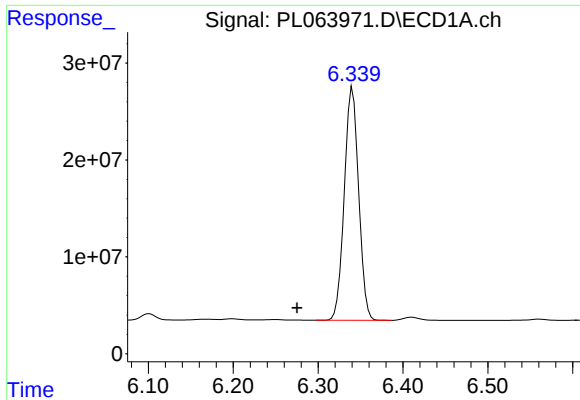
#21 Endrin ketone

R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 16992903
Conc: 4.92 ng/ml



#21 Endrin ketone

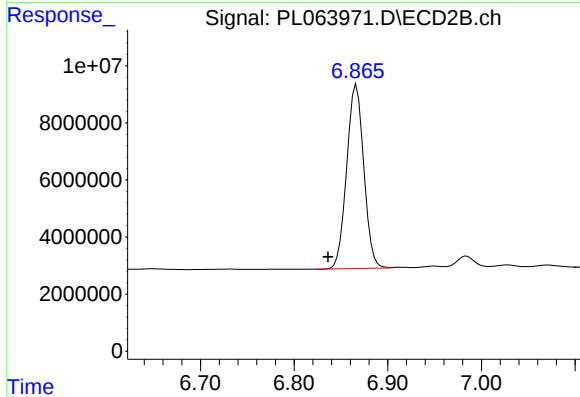
R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 5878665
Conc: 2.90 ng/ml



#23 Toxaphene-2

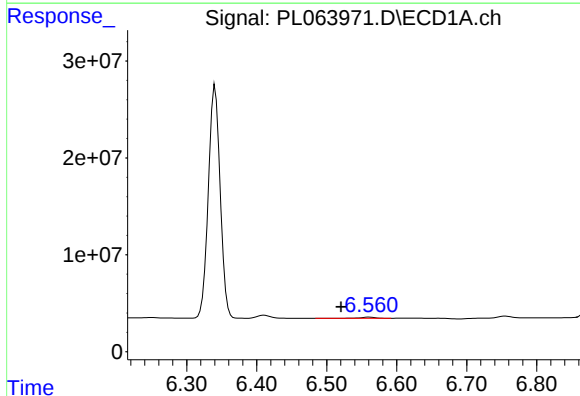
R.T.: 6.341 min
Delta R.T.: 0.066 min
Response: 281653553
Conc: 3225.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



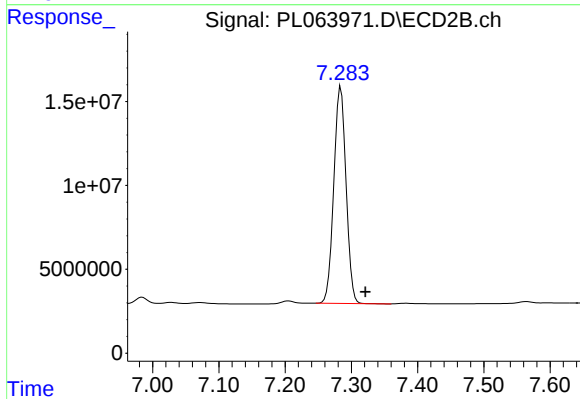
#23 Toxaphene-2

R.T.: 6.867 min
Delta R.T.: 0.030 min
Response: 81867085
Conc: 4818.31 ng/ml



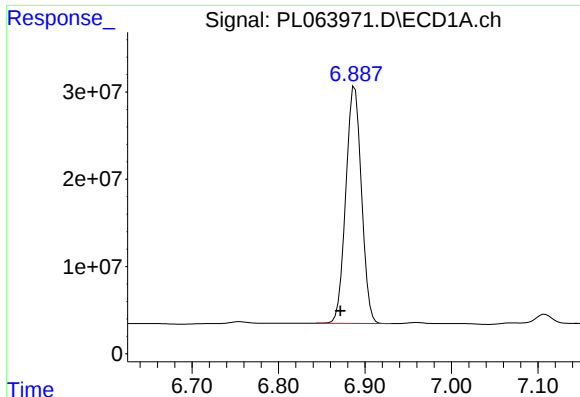
#24 Toxaphene-3

R.T.: 6.561 min
Delta R.T.: 0.041 min
Response: 1899746
Conc: 20.43 ng/ml



#24 Toxaphene-3

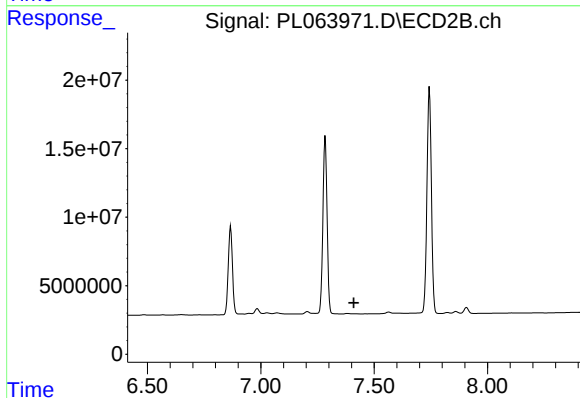
R.T.: 7.284 min
Delta R.T.: -0.037 min
Response: 166082556
Conc: 3398.14 ng/ml



#25 Toxaphene-4

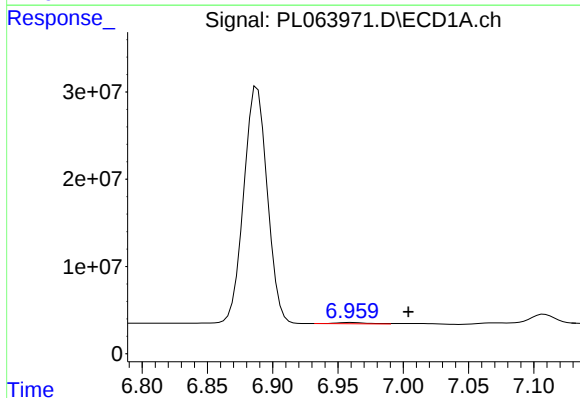
R.T.: 6.888 min
Delta R.T.: 0.017 min
Response: 339949136
Conc: 4926.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



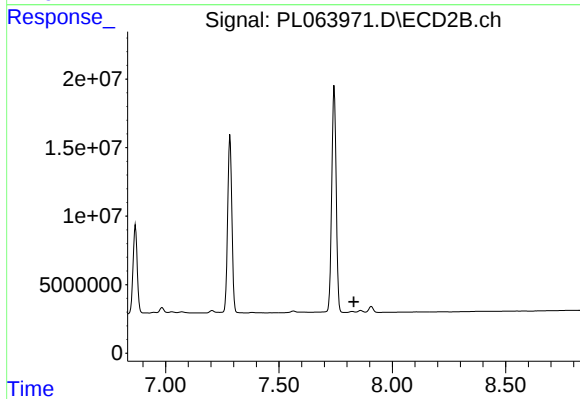
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.410 min
Response: 0
Conc: N.D.



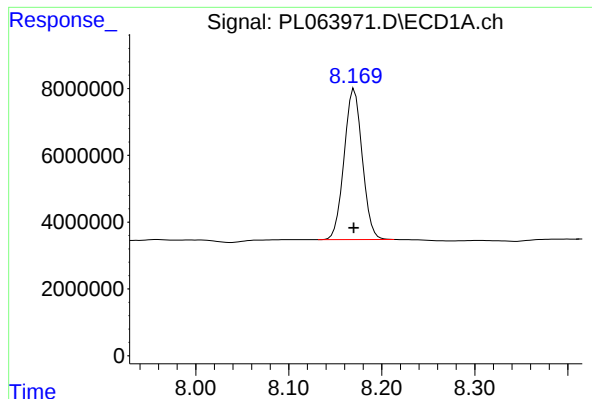
#26 Toxaphene-5

R.T.: 6.960 min
Delta R.T.: -0.044 min
Response: 2515719
Conc: 27.17 ng/ml



#26 Toxaphene-5

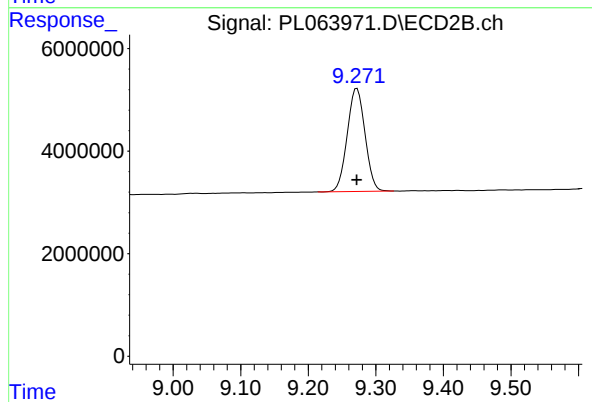
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 61184725
Conc: 19.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 36646758
Conc: 19.69 ng/ml