

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
 Data File : PL039874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 10:57
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 11:56:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 11:55:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.300	3.904	570.5E6	239.9E6	73.572	74.418
28)	SA Decachlor...	7.950	8.888	608.4E6	198.3E6	73.370	73.331
Target Compounds							
2)	A alpha-BHC	3.727	4.281	940.2E6	388.0E6	73.743	75.271
3)	MA gamma-BHC...	4.003	4.560	856.6E6	343.5E6	73.979	74.890
4)	MA Heptachlor	4.283	5.065	855.0E6	334.9E6	73.331	75.292m
5)	MB Aldrin	4.520	5.367	825.9E6	326.3E6	73.929	75.109
6)	B beta-BHC	4.257	4.722	364.1E6	149.2E6	73.599	74.747
7)	B delta-BHC	4.449	4.935	882.1E6	298.8E6	74.155	75.098
8)	B Heptachlo...	4.956	5.745	753.4E6	284.9E6	72.196	73.559
9)	A Endosulfan I	5.285	6.097	724.3E6	261.3E6	73.505	74.018
10)	B gamma-Chl...	5.177	5.978	810.2E6	291.0E6	73.513	74.751
11)	B alpha-Chl...	5.233	6.050	780.1E6	290.7E6	73.410	74.016
12)	B 4,4'-DDE	5.402	6.207	787.7E6	287.5E6	73.865	74.031
13)	MA Dieldrin	5.523	6.350	816.2E6	282.9E6	73.762	74.230
14)	MA Endrin	5.776	6.564	756.4E6	244.5E6	74.496	74.526
15)	B Endosulfa...	6.051	6.767	699.3E6	237.2E6	74.004	73.507
16)	A 4,4'-DDD	5.912	6.688	643.9E6	219.5E6	73.988	74.746
17)	MA 4,4'-DDT	6.144	6.986	710.8E6	225.0E6	78.883	74.566
18)	B Endrin al...	6.218	6.890	572.4E6	193.7E6	75.186	73.217
19)	B Endosulfa...	6.428	7.111	684.3E6	216.5E6	75.388	73.157
20)	A Methoxychlor	6.692	7.441	351.3E6	106.7E6	73.774	70.760
21)	B Endrin ke...	6.909	7.574	734.9E6	211.3E6	73.860	72.453

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
Data File : PL039874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 10:57
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

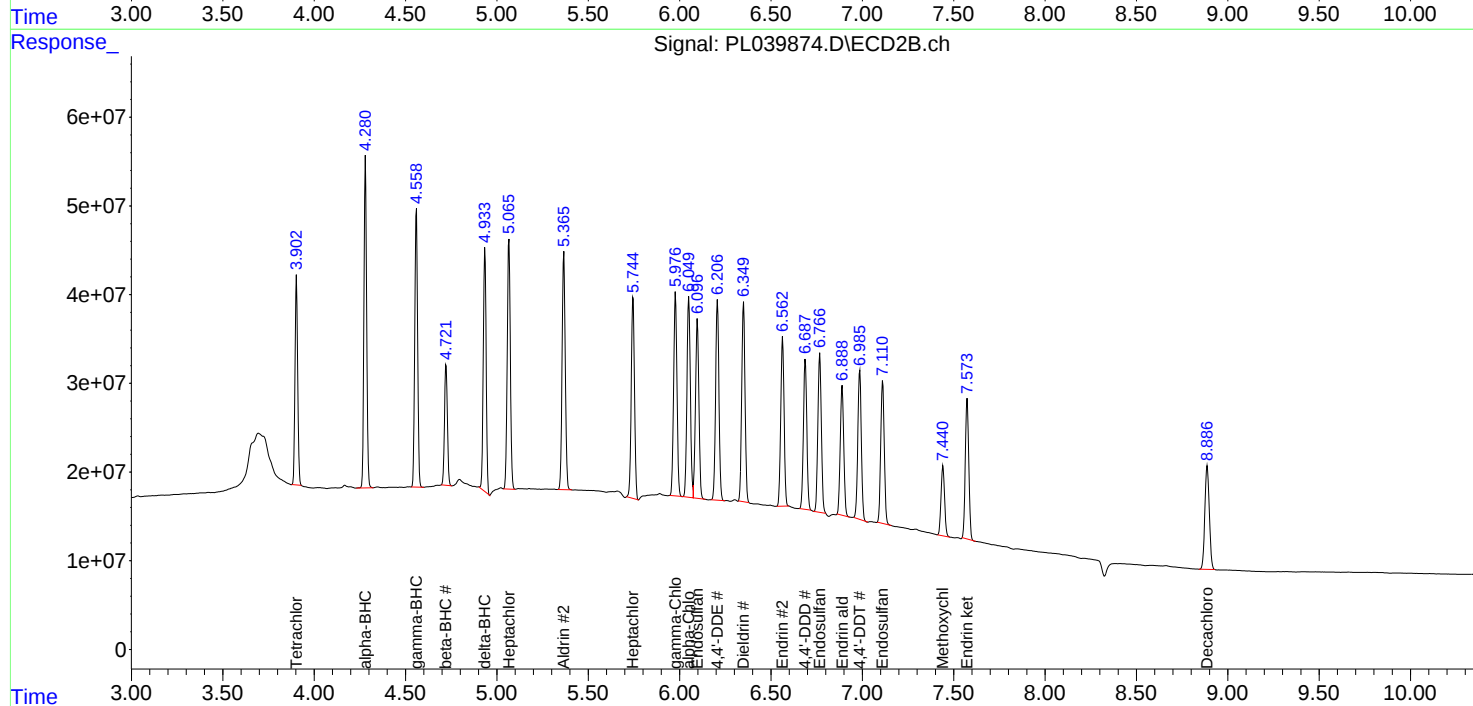
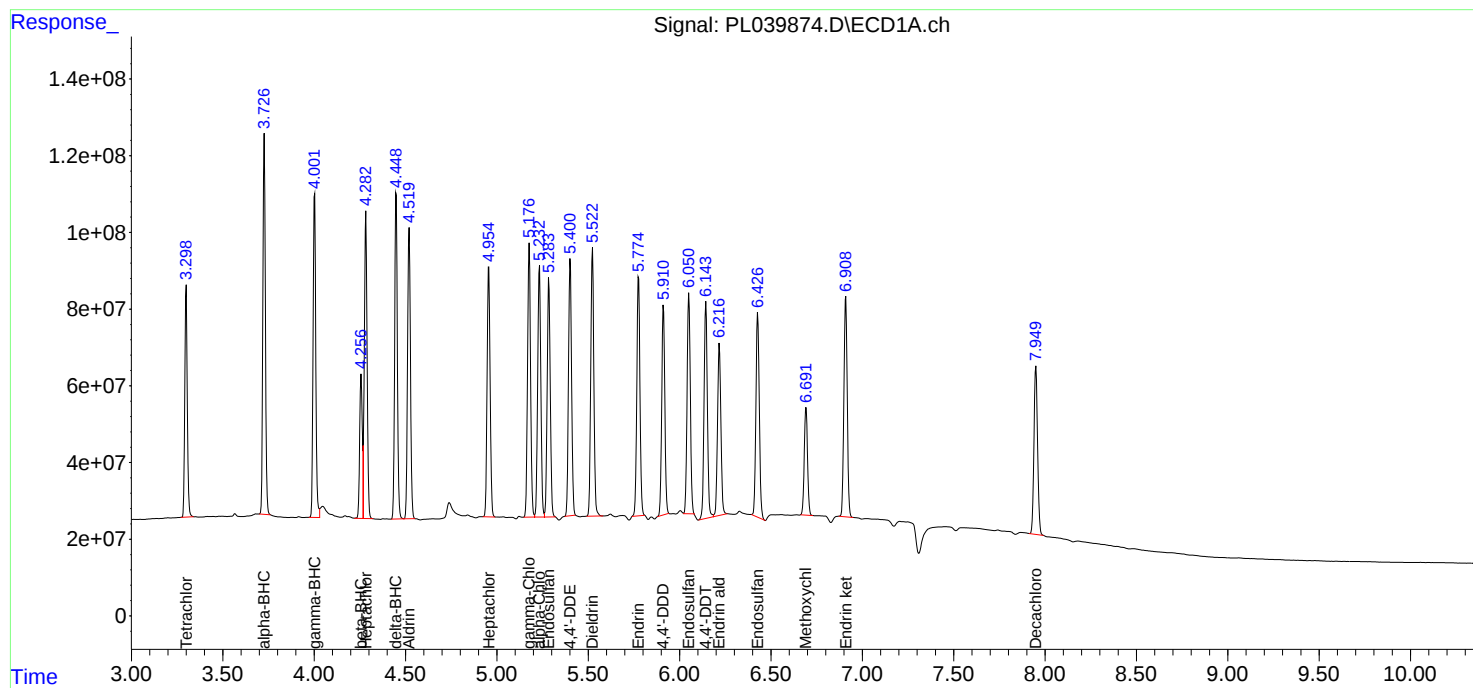
Instrument :
ECD_L
ClientSampleId :
PSTDICC075

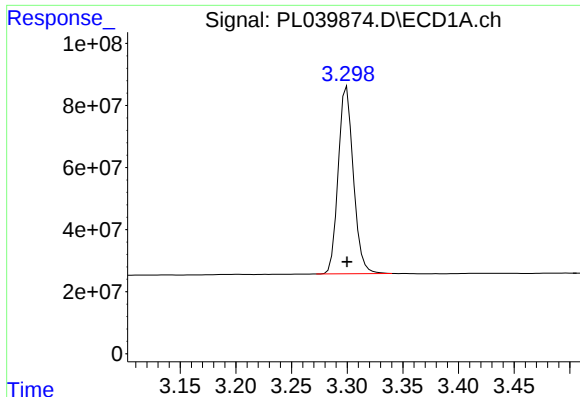
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 11:56:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 11:55:02 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





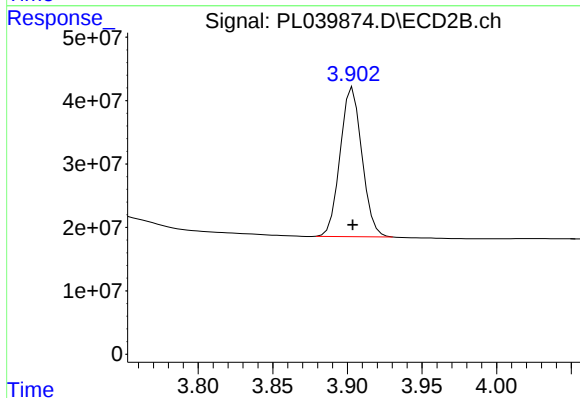
#1 Tetrachloro-m-xylene

R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 570470969
Conc: 73.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

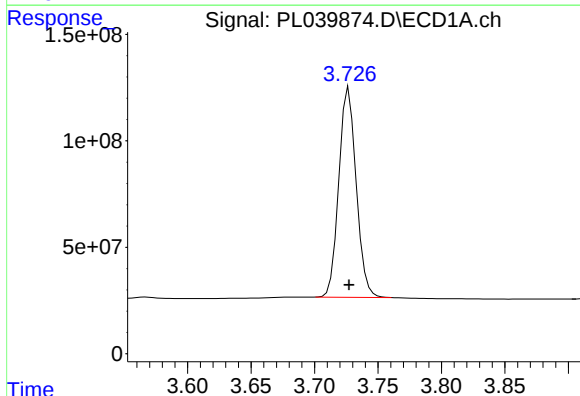
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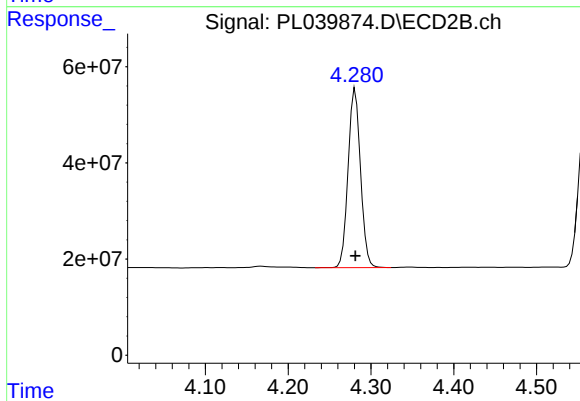
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 239864387
Conc: 74.42 ng/ml



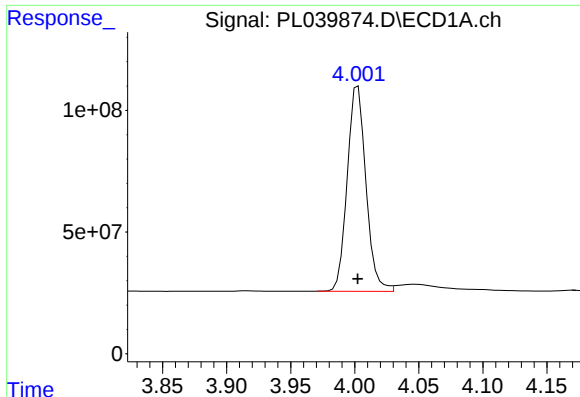
#2 alpha-BHC

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 940173994
Conc: 73.74 ng/ml



#2 alpha-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 387975826
Conc: 75.27 ng/ml



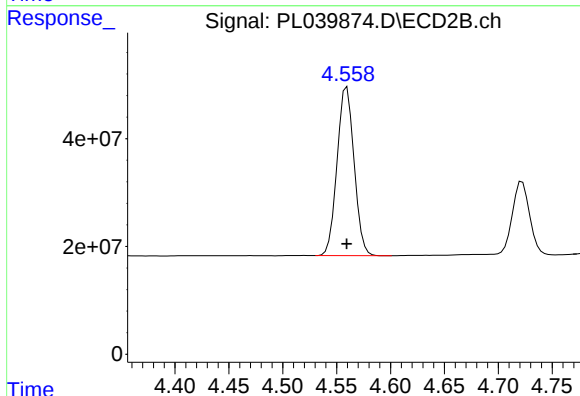
#3 gamma-BHC (Lindane)

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 856607729
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

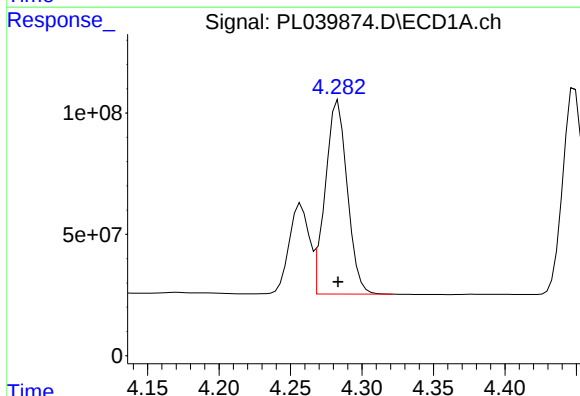
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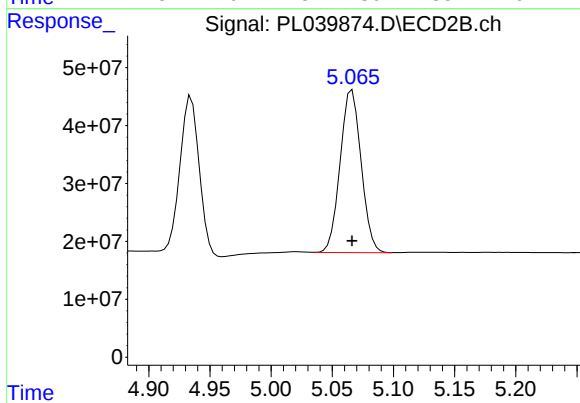
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 343458240
Conc: 74.89 ng/ml



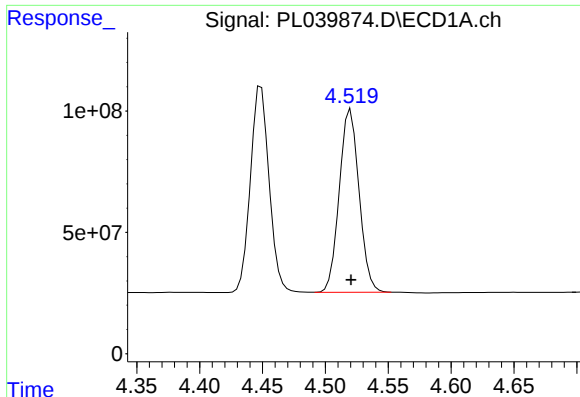
#4 Heptachlor

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 854959798
Conc: 73.33 ng/ml



#4 Heptachlor

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 334948204
Conc: 75.29 ng/ml m



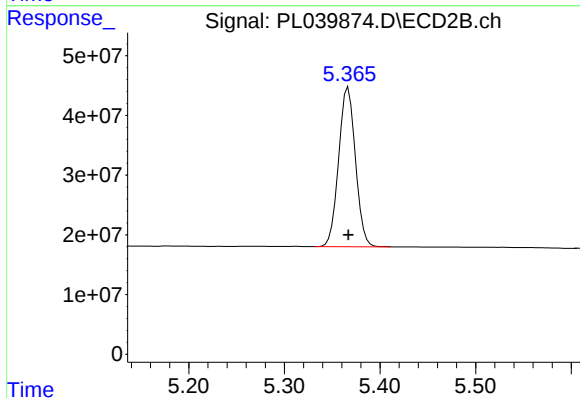
#5 Aldrin

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 825942866
Conc: 73.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

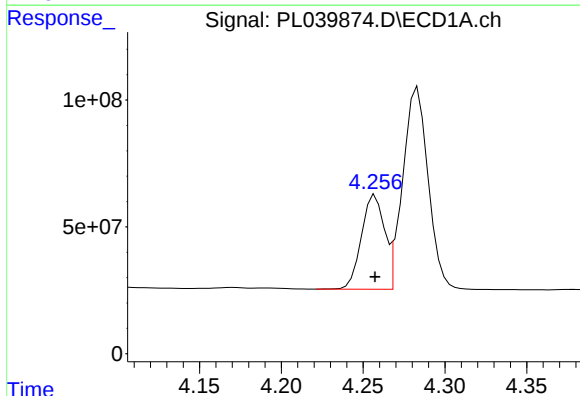
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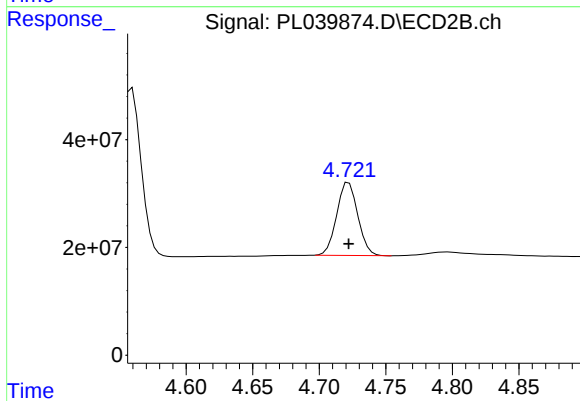
#5 Aldrin

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 326295770
Conc: 75.11 ng/ml



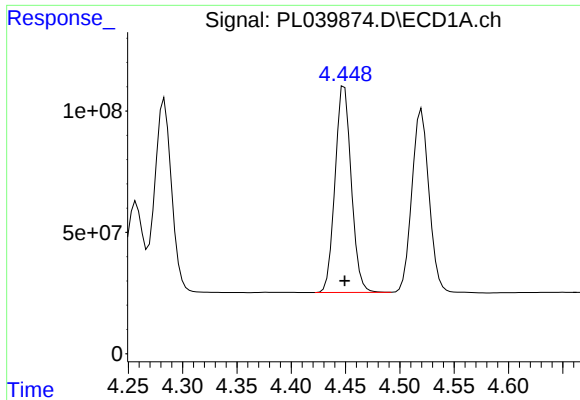
#6 beta-BHC

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 364091208
Conc: 73.60 ng/ml



#6 beta-BHC

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 149239430
Conc: 74.75 ng/ml



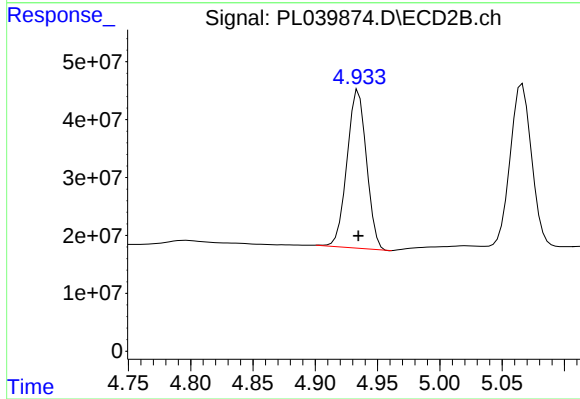
#7 delta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 882129919
Conc: 74.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

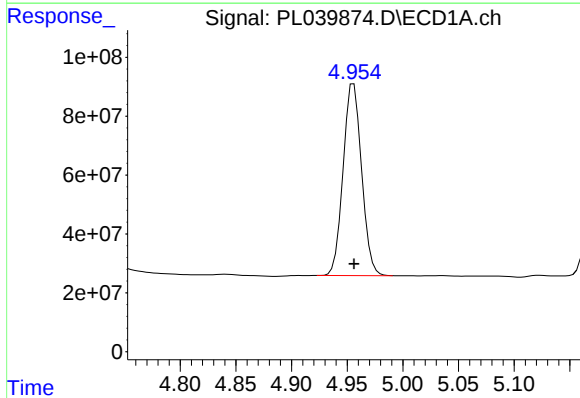
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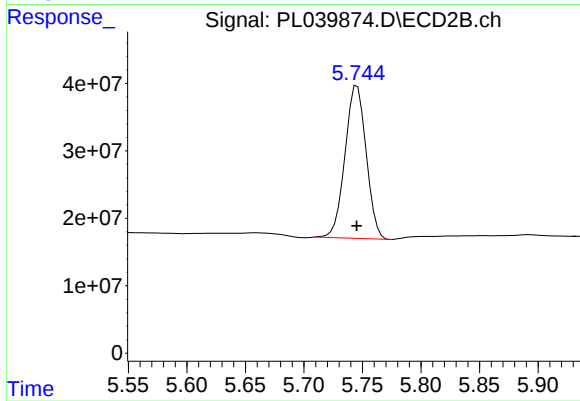
#7 delta-BHC

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 298828889
Conc: 75.10 ng/ml



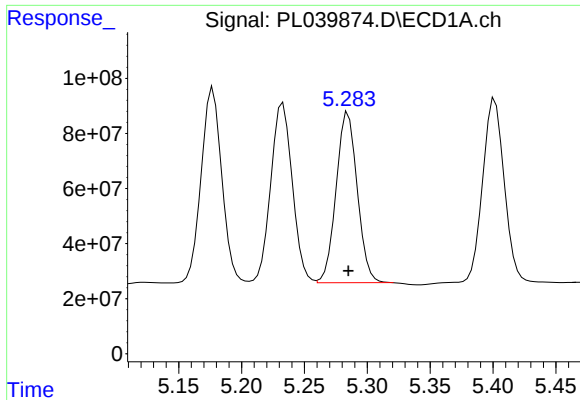
#8 Heptachlor epoxide

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 753350063
Conc: 72.20 ng/ml



#8 Heptachlor epoxide

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 284895418
Conc: 73.56 ng/ml



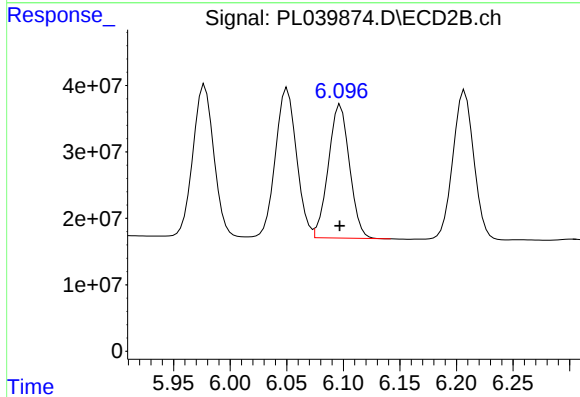
#9 Endosulfan I

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 724296053
Conc: 73.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

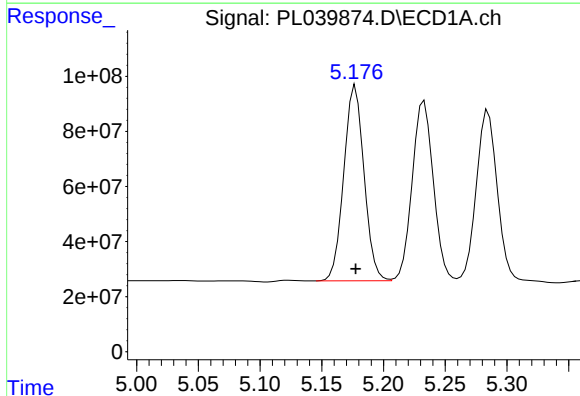
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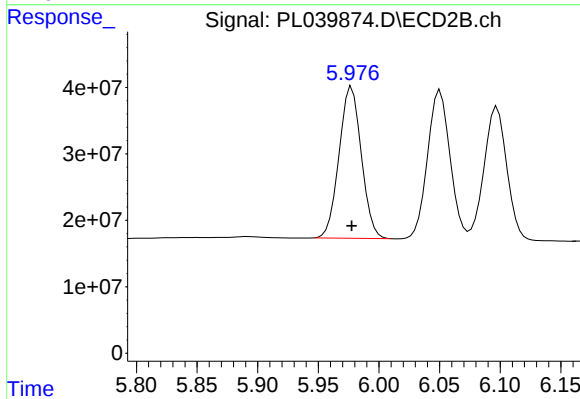
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 261283843
Conc: 74.02 ng/ml



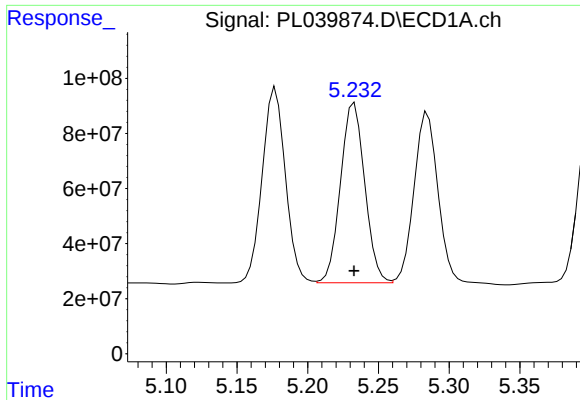
#10 gamma-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 810234310
Conc: 73.51 ng/ml



#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 290968074
Conc: 74.75 ng/ml



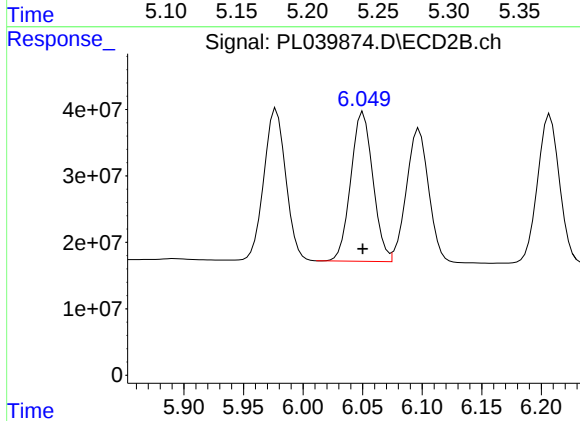
#11 alpha-Chlordane

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 780144086
Conc: 73.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

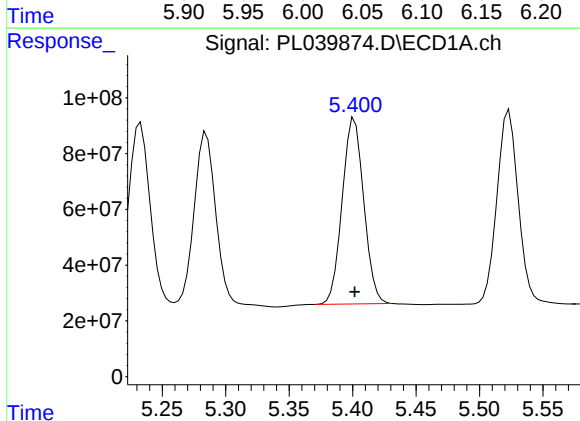
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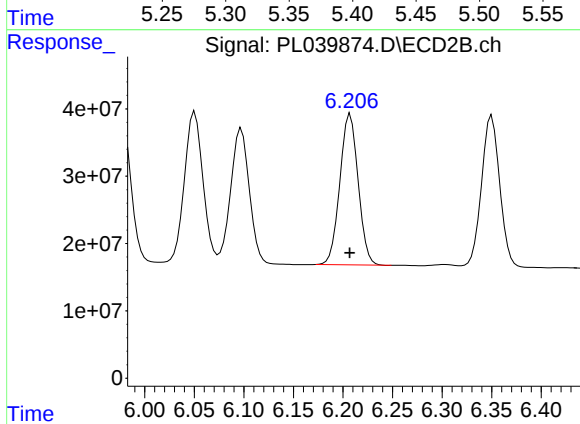
#11 alpha-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 290680527
Conc: 74.02 ng/ml



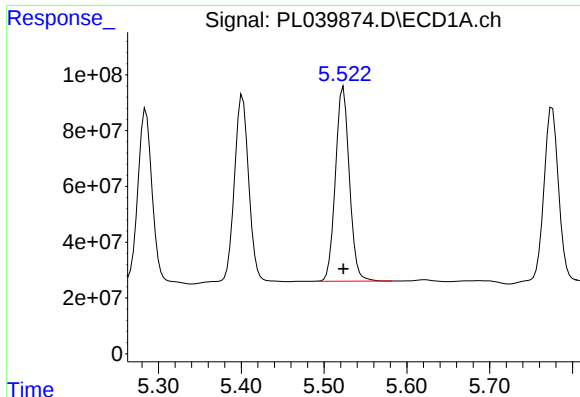
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 787670640
Conc: 73.86 ng/ml



#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 287537759
Conc: 74.03 ng/ml



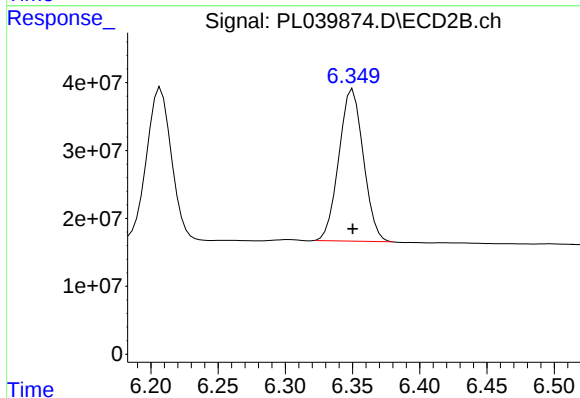
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 816243148
Conc: 73.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

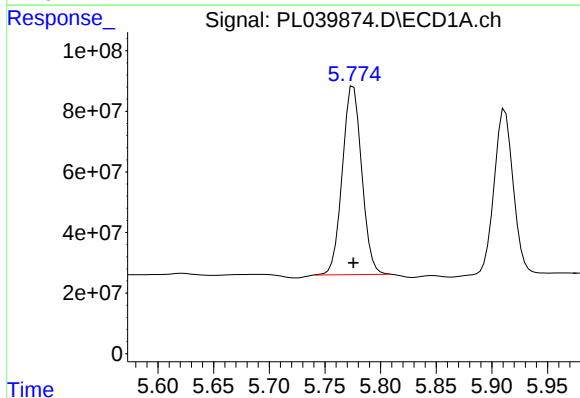
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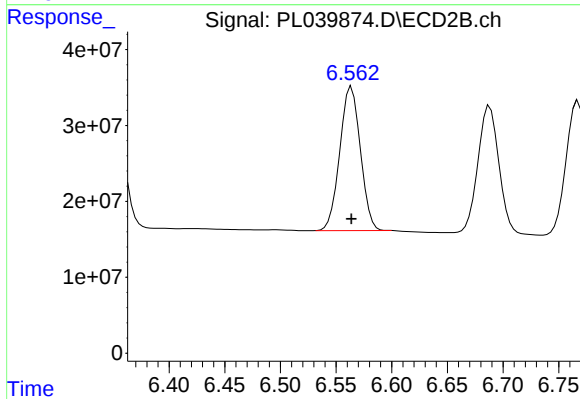
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 282858694
Conc: 74.23 ng/ml



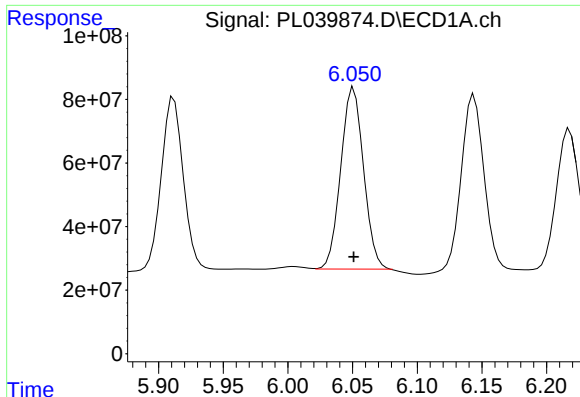
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 756391092
Conc: 74.50 ng/ml



#14 Endrin

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 244533765
Conc: 74.53 ng/ml



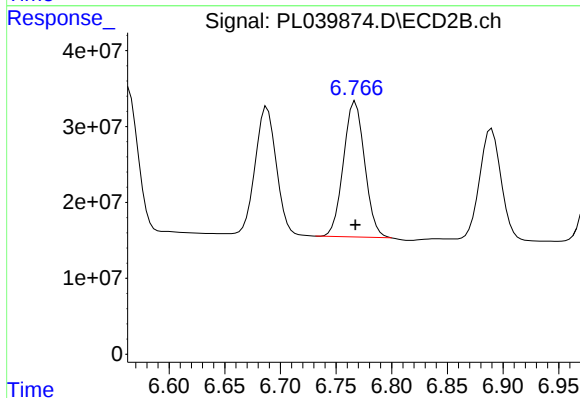
#15 Endosulfan II

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 699265173
Conc: 74.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

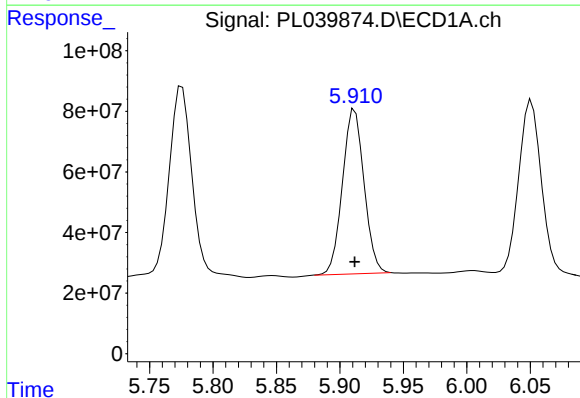
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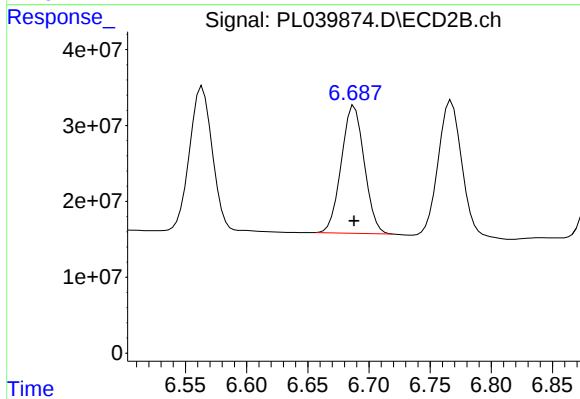
#15 Endosulfan II

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 237166614
Conc: 73.51 ng/ml



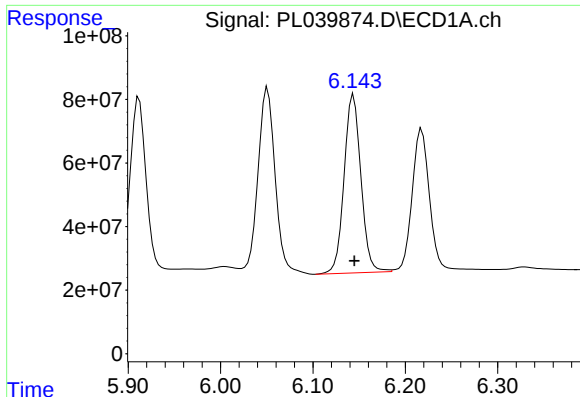
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 643878535
Conc: 73.99 ng/ml



#16 4,4'-DDD

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 219487389
Conc: 74.75 ng/ml



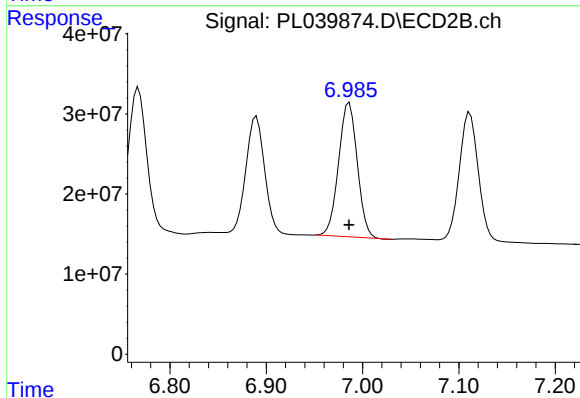
#17 4,4'-DDT

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 710815083
Conc: 78.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

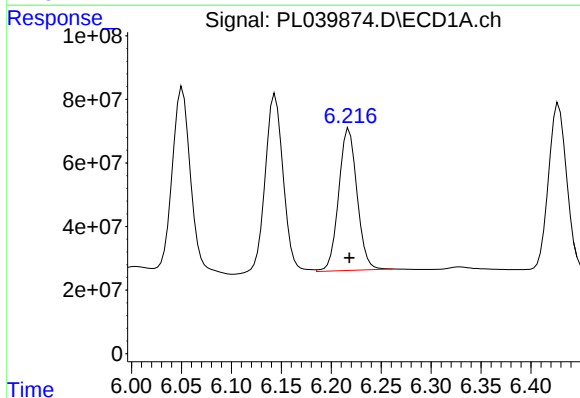
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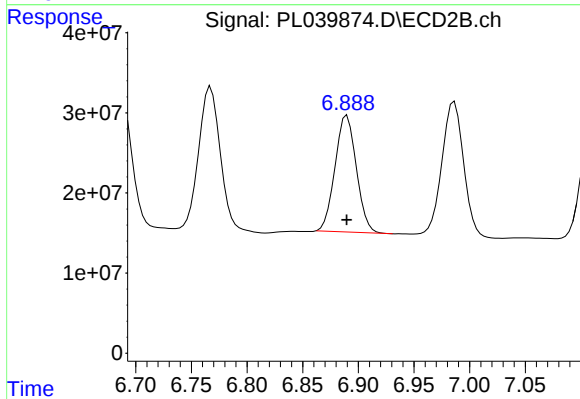
#17 4,4'-DDT

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 225047293
Conc: 74.57 ng/ml



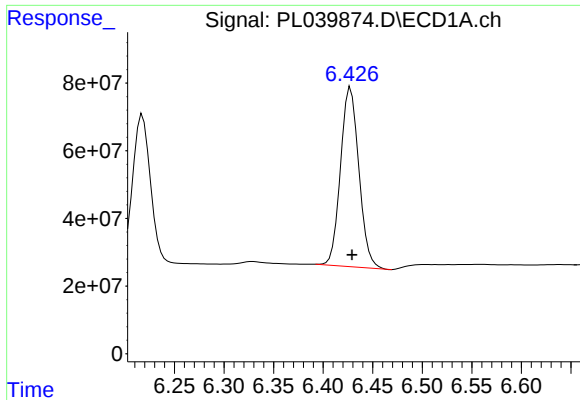
#18 Endrin aldehyde

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 572378257
Conc: 75.19 ng/ml



#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 193739508
Conc: 73.22 ng/ml



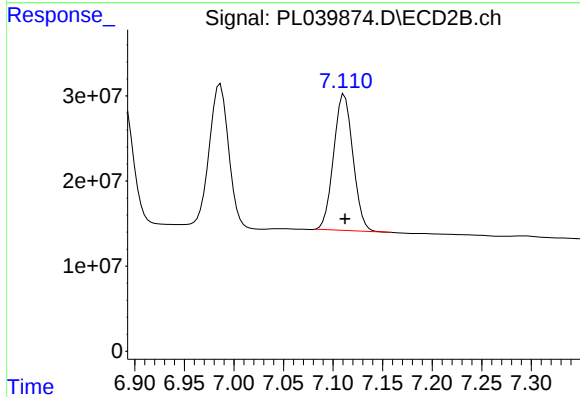
#19 Endosulfan Sulfate

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 684258088
Conc: 75.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

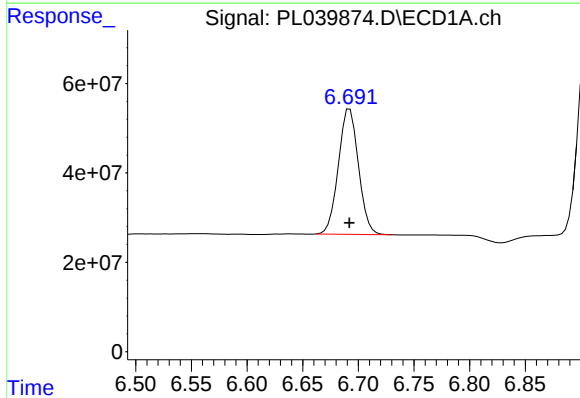
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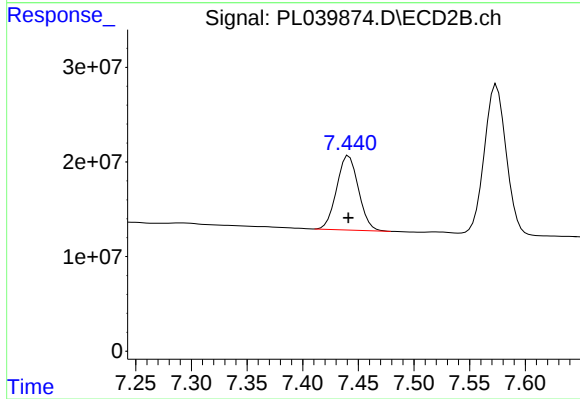
#19 Endosulfan Sulfate

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 216529683
Conc: 73.16 ng/ml



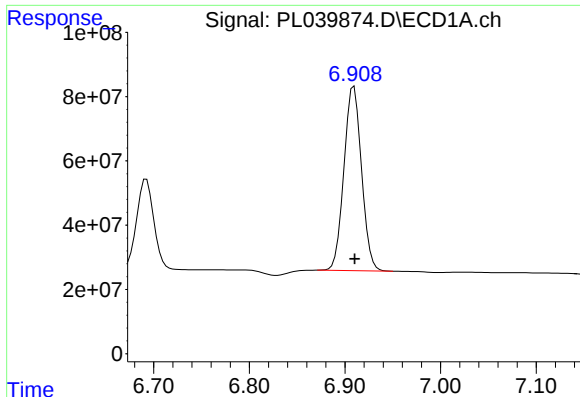
#20 Methoxychlor

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 351332631
Conc: 73.77 ng/ml



#20 Methoxychlor

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 106722343
Conc: 70.76 ng/ml



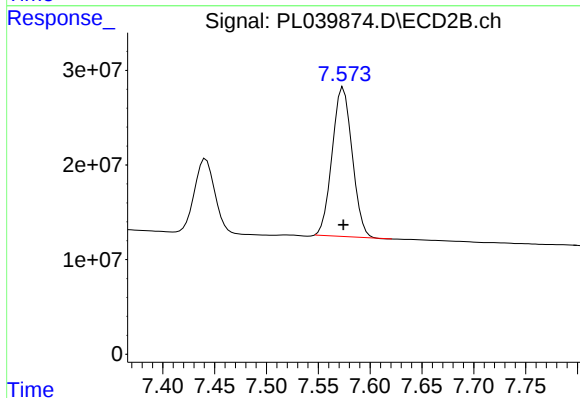
#21 Endrin ketone

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 734871659
Conc: 73.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

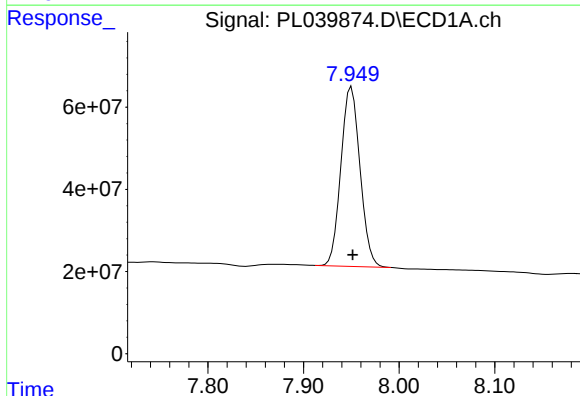
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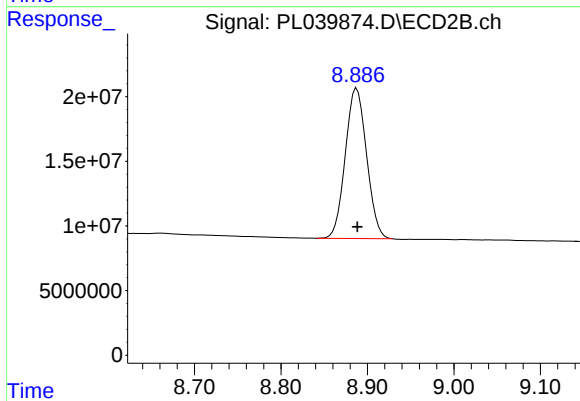
#21 Endrin ketone

R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 211316034
Conc: 72.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 608351394
Conc: 73.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 198290040
Conc: 73.33 ng/ml