

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 10:30
 Operator : AJ\SJ
 Sample : K2729-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:57:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.327	3.939	147.8E6	36909777	15.257	14.818
28)	SA Decachlor...	7.996	8.976	128.2E6	36793883	12.747	13.862
Target Compounds							
5)	MB Aldrin	4.555	5.407	30564186	9512529	2.231	3.072m#
8)	B Heptachlo...	4.993	5.795	15667099	13742801	1.216m	4.712 #
10)	B gamma-Chl...	5.214	6.037	112.8E6	39169276	8.446m	12.723m#
11)	B alpha-Chl...	5.270	6.111	150.5E6	65546423	11.513	21.363 #
12)	B 4,4'-DDE	5.438	6.267	157.1E6	37528736	12.381	13.593m
13)	MA Dieldrin	5.562	6.409	26054820	12253904	2.001	4.177 #
14)	MA Endrin	5.817	6.627	29062273	3453798	2.387	1.325 #

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

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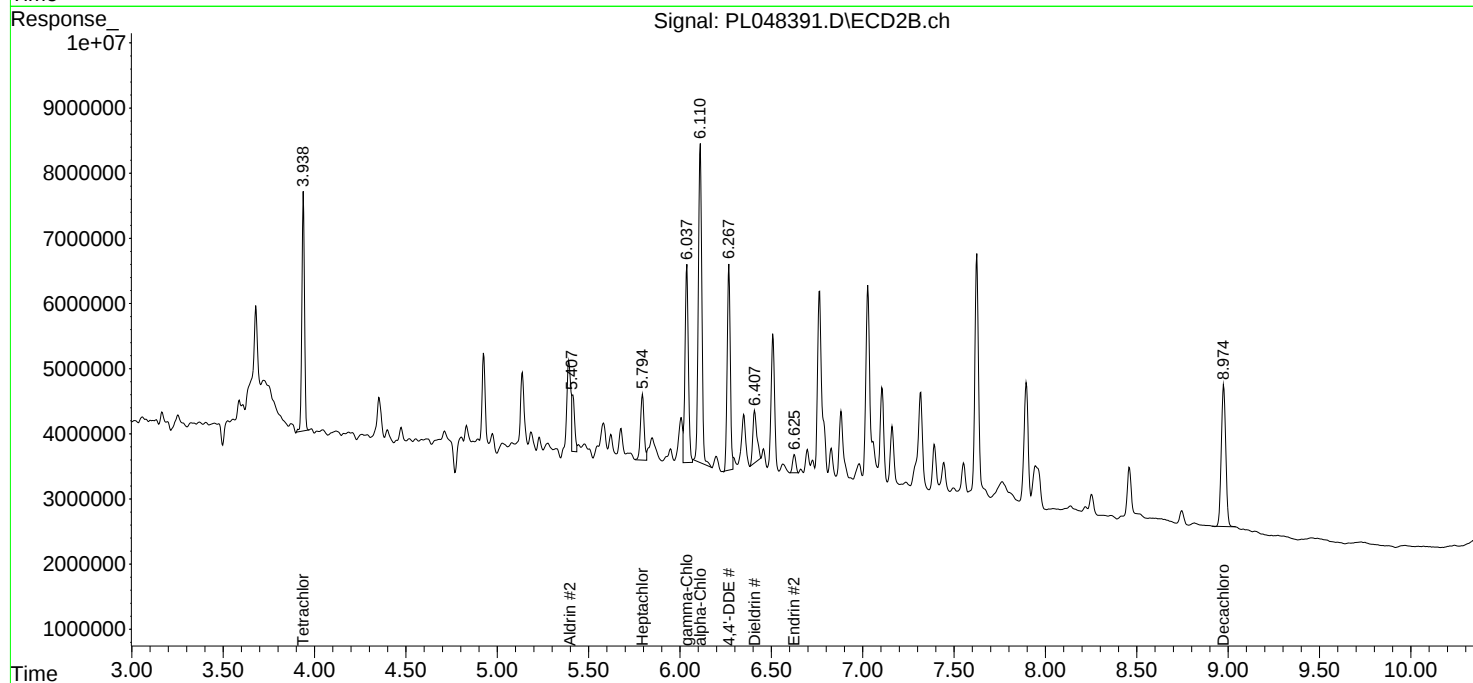
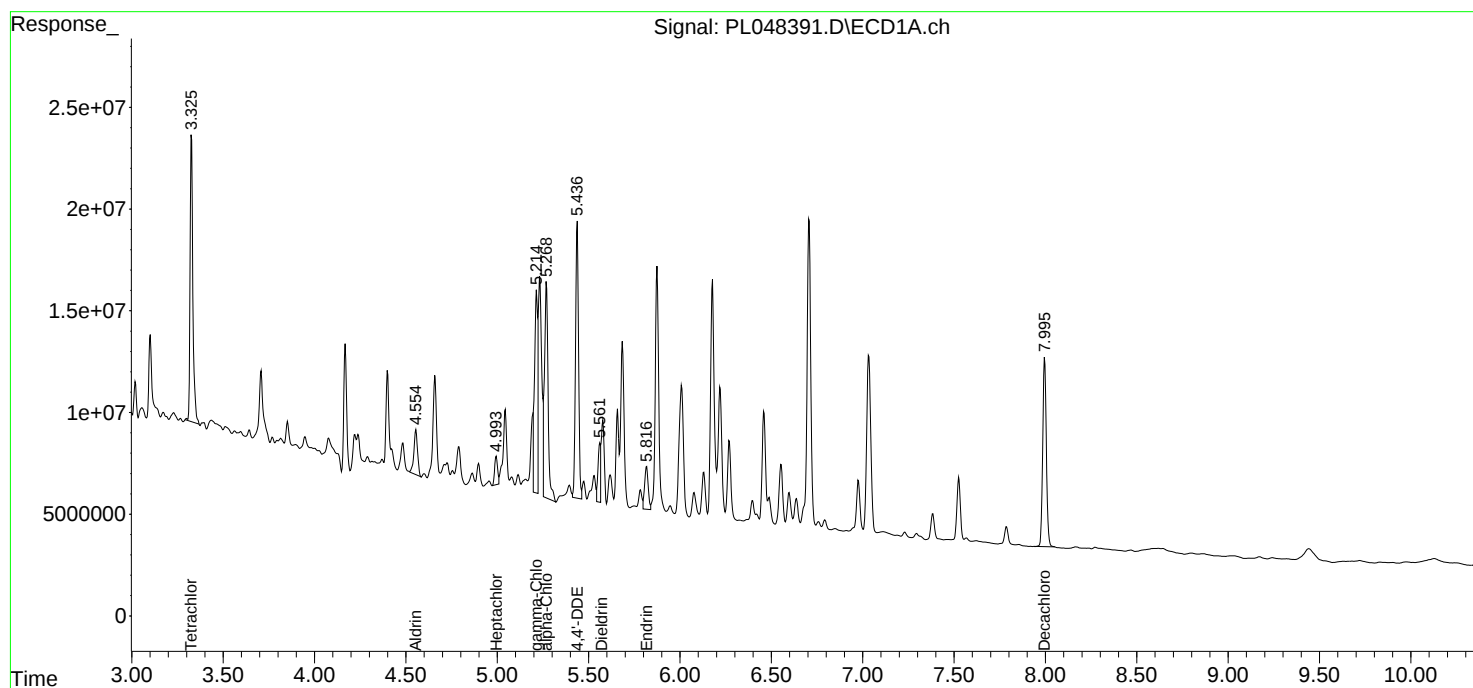
Instrument :
ECD_L
ClientSampled :
B-4

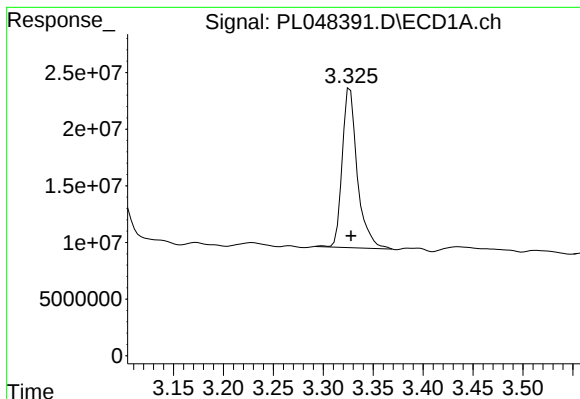
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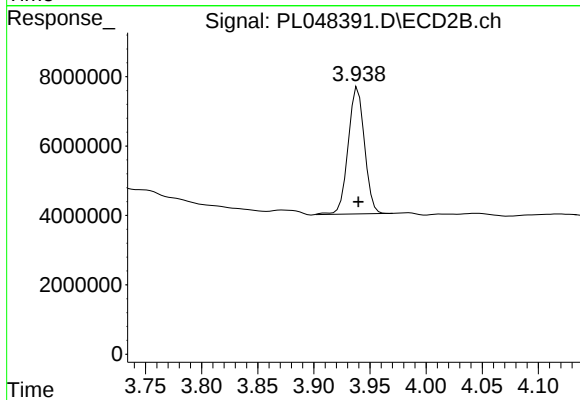
#1 Tetrachloro-m-xylene

R.T.: 3.327 min
Delta R.T.: -0.001 min
Response: 147788773
Conc: 15.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4

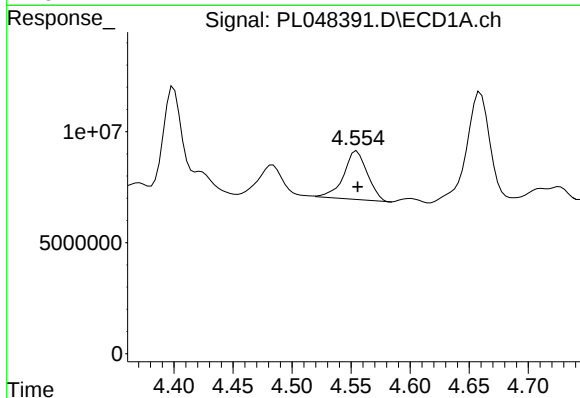
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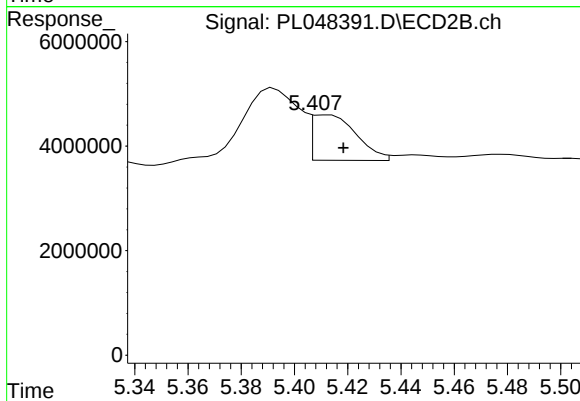
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 36909777
Conc: 14.82 ng/ml



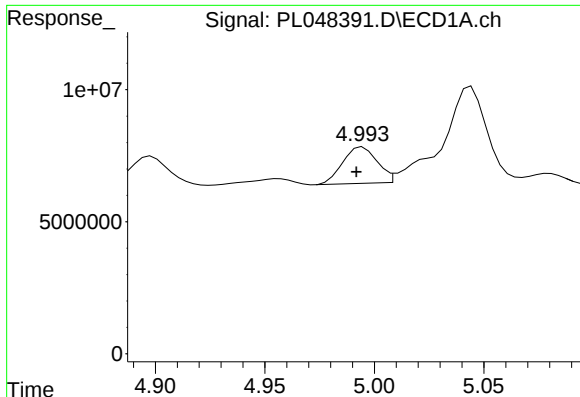
#5 Aldrin

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 30564186
Conc: 2.23 ng/ml



#5 Aldrin

R.T.: 5.407 min
Delta R.T.: -0.012 min
Response: 9512529
Conc: 3.07 ng/ml m



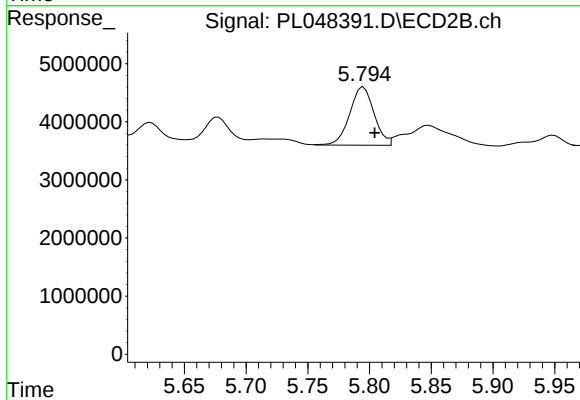
#8 Heptachlor epoxide

R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 15667099
Conc: 1.22 ng/ml m

Instrument :
ECD_L
ClientSampleId :
B-4

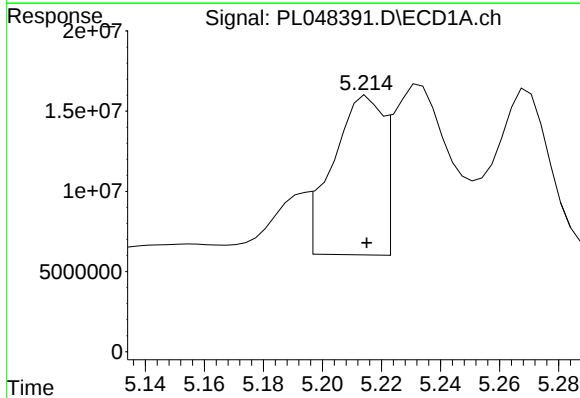
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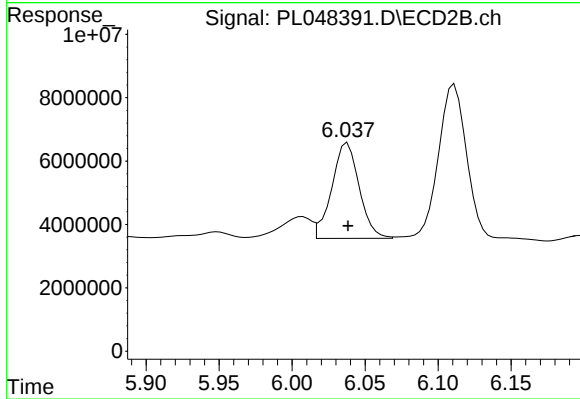
#8 Heptachlor epoxide

R.T.: 5.795 min
Delta R.T.: -0.009 min
Response: 13742801
Conc: 4.71 ng/ml



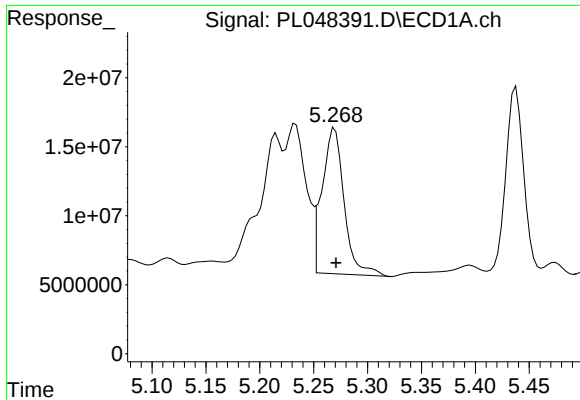
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: -0.001 min
Response: 112770929
Conc: 8.45 ng/ml m



#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 39169276
Conc: 12.72 ng/ml m



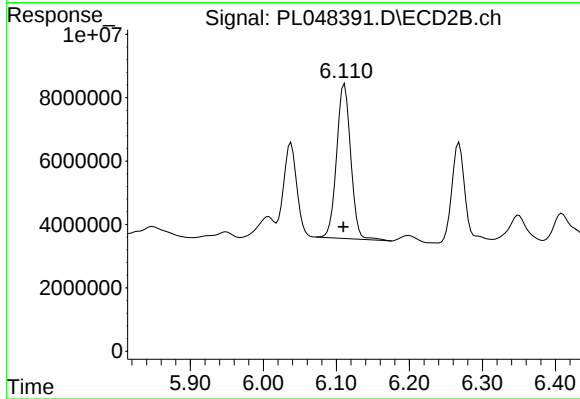
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 150510590
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4

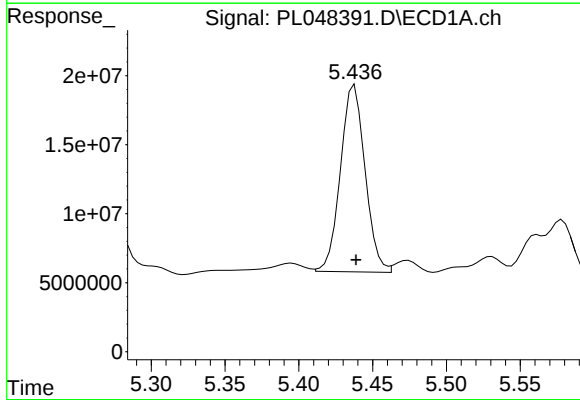
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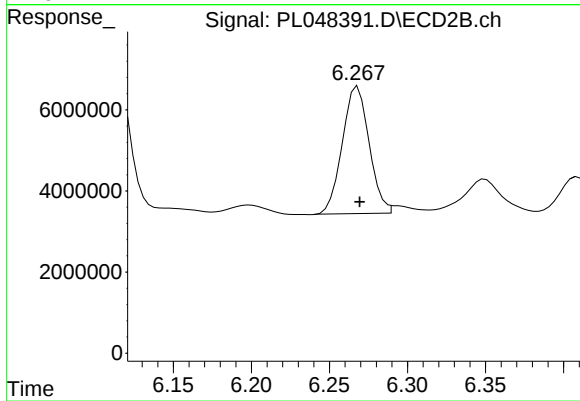
#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.002 min
Response: 65546423
Conc: 21.36 ng/ml



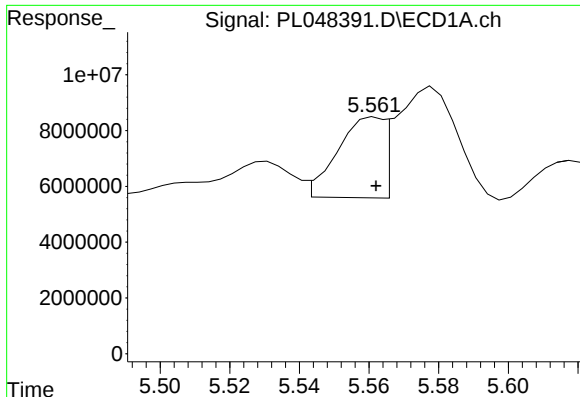
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 157056218
Conc: 12.38 ng/ml



#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 37528736
Conc: 13.59 ng/ml m



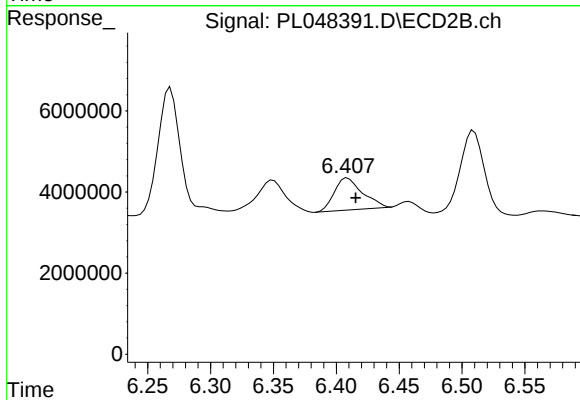
#13 Dieldrin

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 26054820
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4

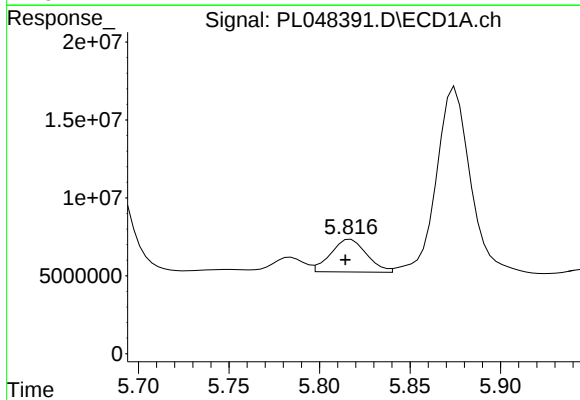
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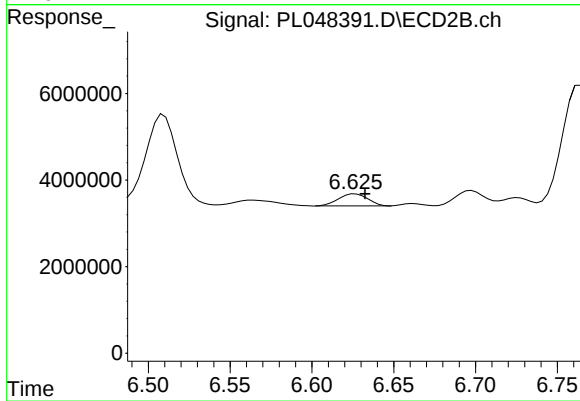
#13 Dieldrin

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 12253904
Conc: 4.18 ng/ml



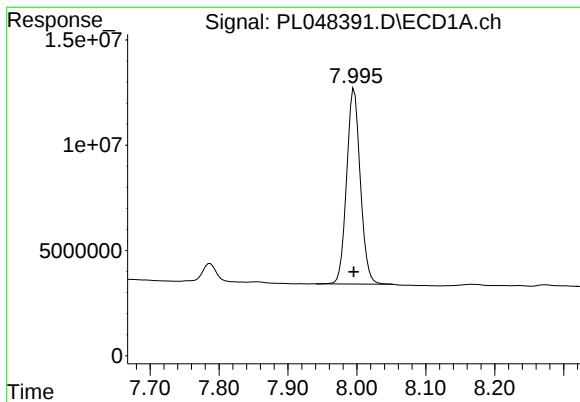
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.003 min
Response: 29062273
Conc: 2.39 ng/ml



#14 Endrin

R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 3453798
Conc: 1.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min

Delta R.T.: 0.000 min

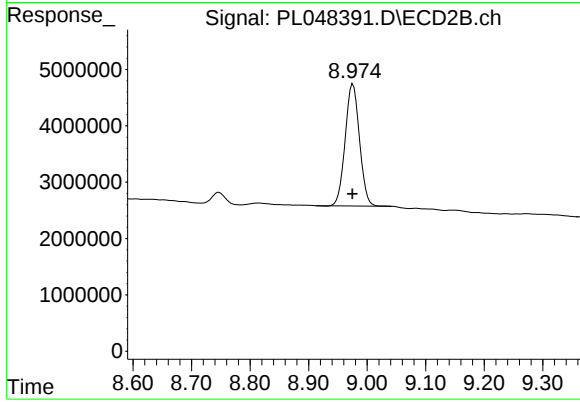
Response: 128161793

Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4

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#28 Decachlorobiphenyl

R.T.: 8.976 min

Delta R.T.: 0.000 min

Response: 36793883

Conc: 13.86 ng/ml