

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 21:03
 Operator : AJ\MA
 Sample : L2147-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-056-B

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:04:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.458	3.957	117.0E6	26166413	11.603	12.057
28)	SA Decachlor...	8.206	8.979	111.5E6	27354314	10.812	12.246
Target Compounds							
4)	MA Heptachlor	4.479	5.127	130.3E6	31464957	8.131	9.375m
5)	MB Aldrin	4.727	5.429	201.6E6	51489098	13.693	15.901
10)	B gamma-Chl...	5.401	6.049	66341469	34627837	4.885m	10.688 #
11)	B alpha-Chl...	5.453	6.122	147.3E6	86755823	11.063	26.512 #
12)	B 4,4'-DDE	5.618	6.277	35673426	10293895	2.723	3.477 #
16)	A 4,4'-DDD	6.132	6.774	4858256	4451973	0.486	1.951m#
17)	MA 4,4'-DDT	6.373	7.064	27477845	5724972	2.707	2.570

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

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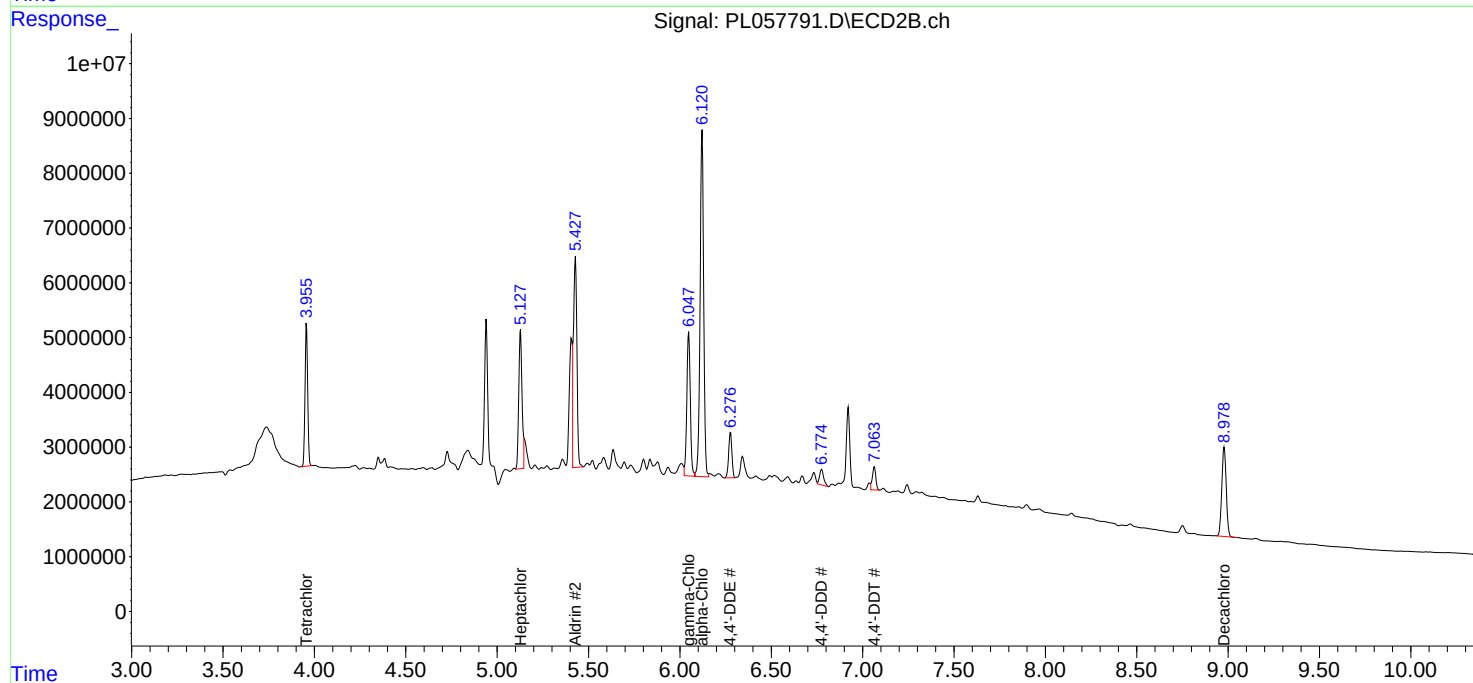
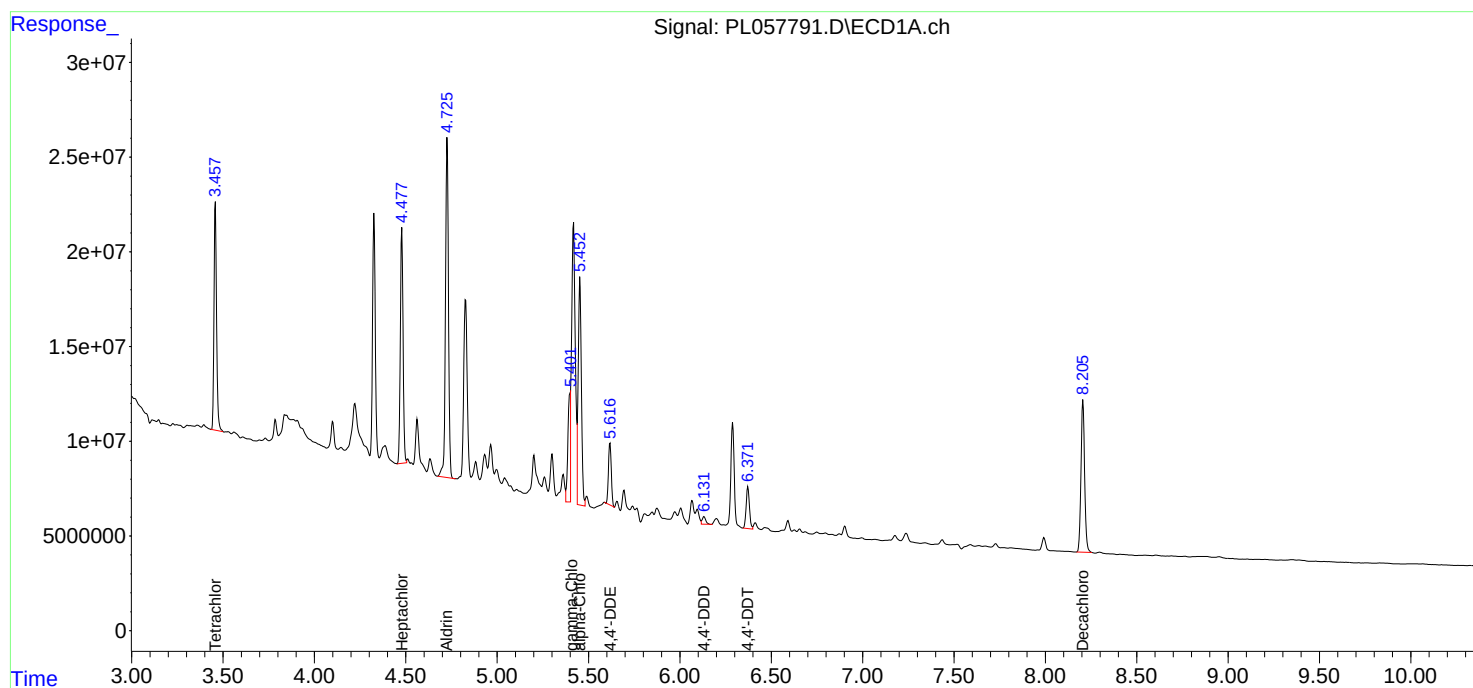
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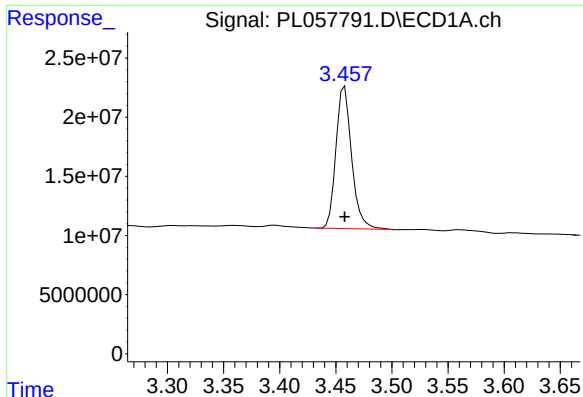
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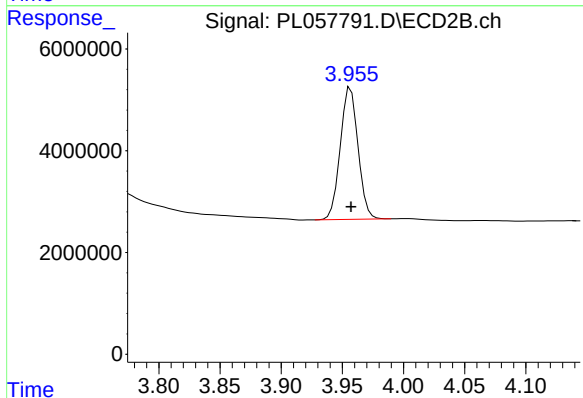
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 116967267
Conc: 11.60 ng/ml

Instrument :
ECD_L
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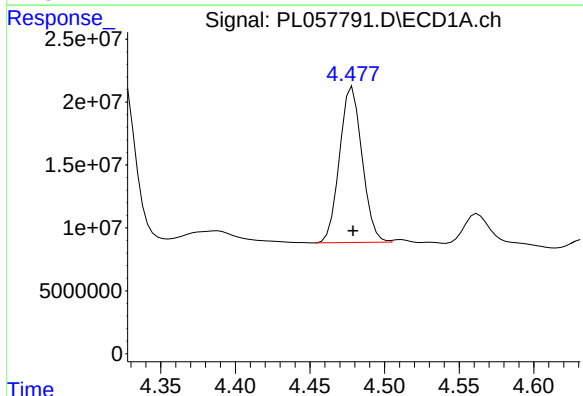
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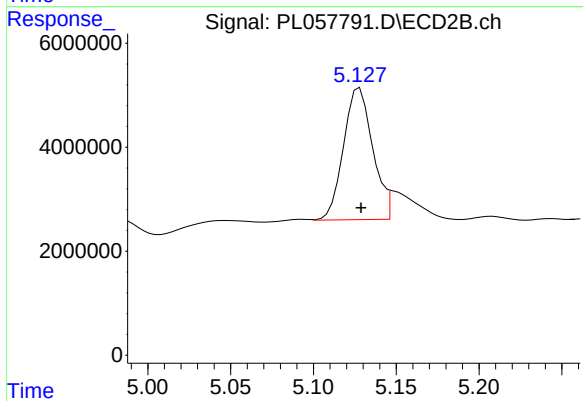
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 26166413
Conc: 12.06 ng/ml



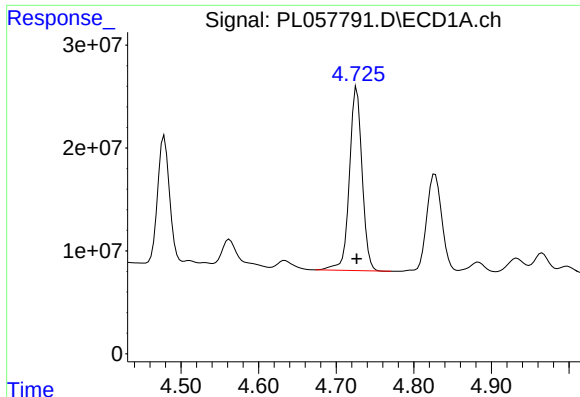
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 130349990
Conc: 8.13 ng/ml



#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 31464957
Conc: 9.38 ng/ml m



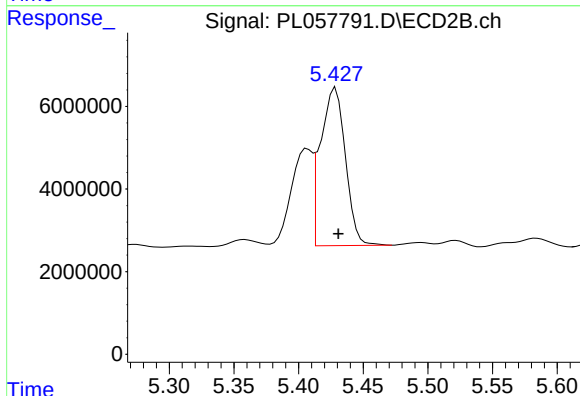
#5 Aldrin

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 201626845
Conc: 13.69 ng/ml

Instrument :
ECD_L
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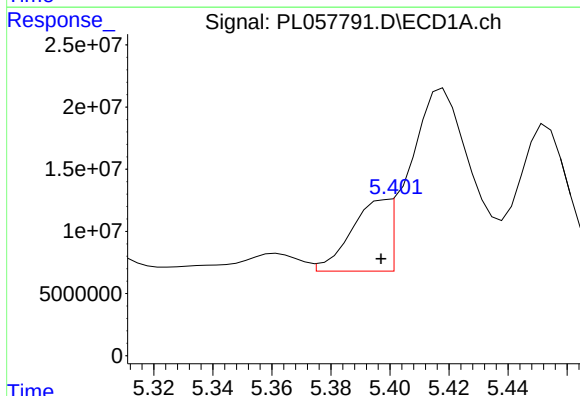
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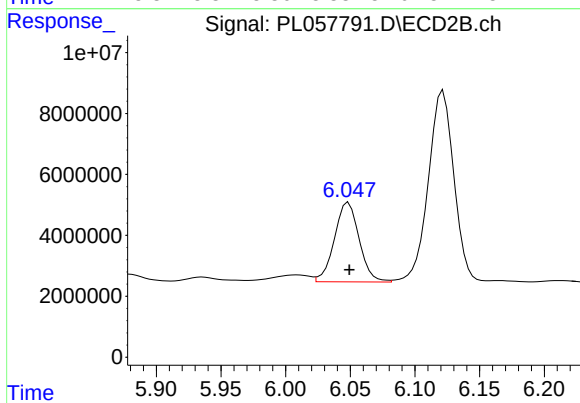
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 51489098
Conc: 15.90 ng/ml



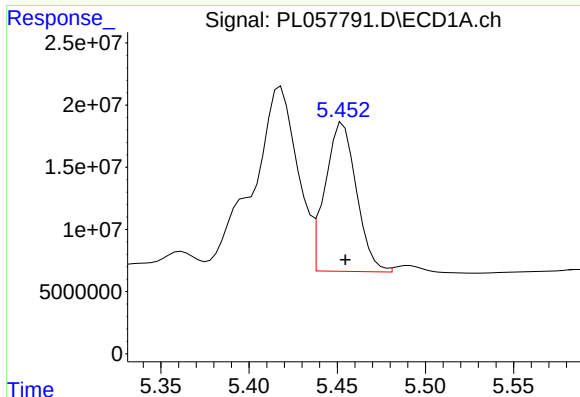
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.004 min
Response: 66341469
Conc: 4.88 ng/ml m



#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 34627837
Conc: 10.69 ng/ml



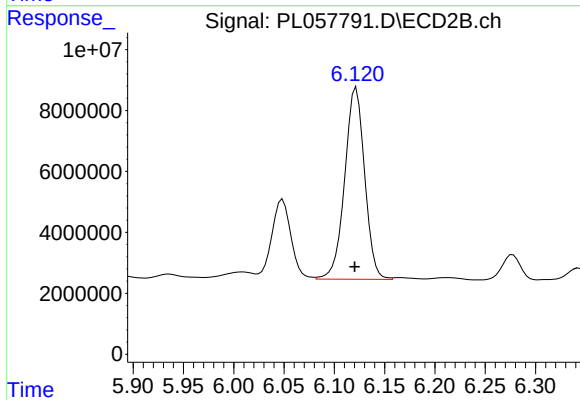
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 147305292
Conc: 11.06 ng/ml

Instrument :
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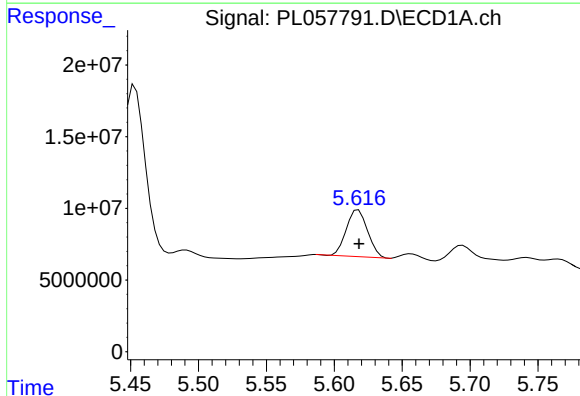
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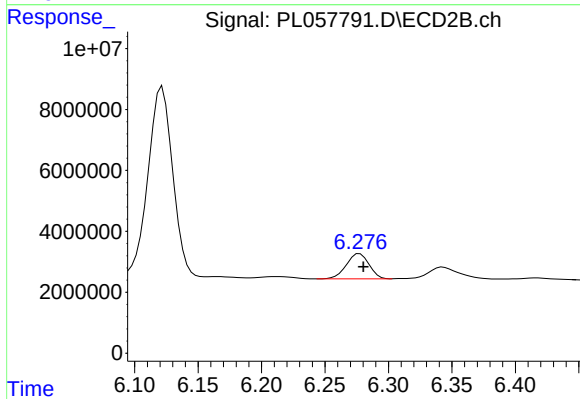
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 86755823
Conc: 26.51 ng/ml



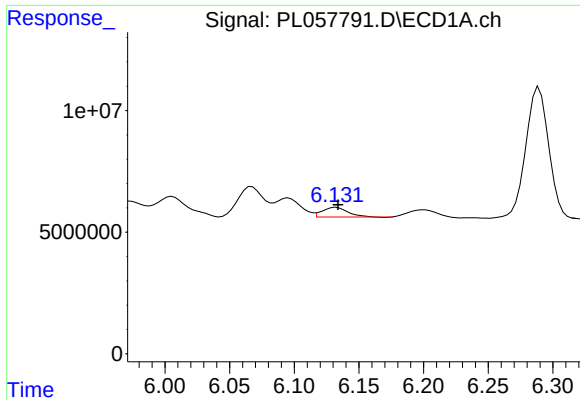
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 35673426
Conc: 2.72 ng/ml



#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 10293895
Conc: 3.48 ng/ml



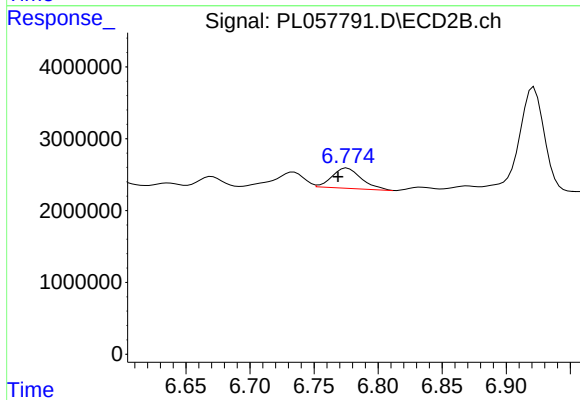
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 4858256
Conc: 0.49 ng/ml

Instrument :
ECD_L
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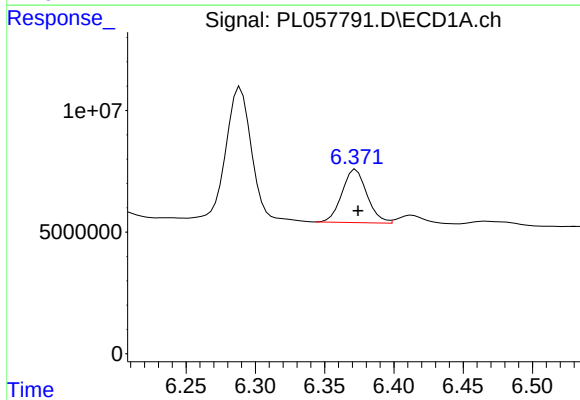
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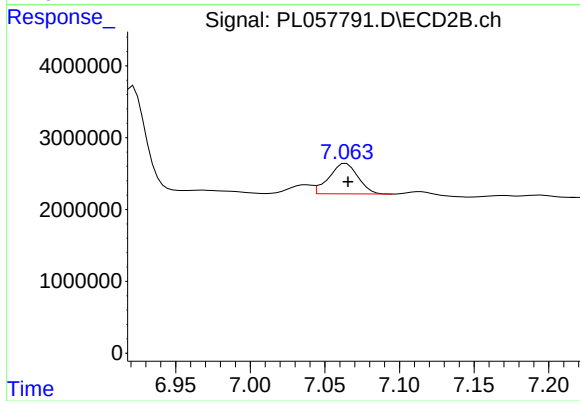
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 4451973
Conc: 1.95 ng/ml m



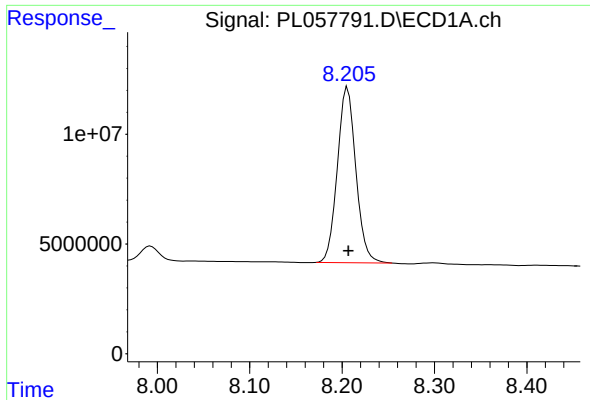
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 27477845
Conc: 2.71 ng/ml



#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.001 min
Response: 5724972
Conc: 2.57 ng/ml



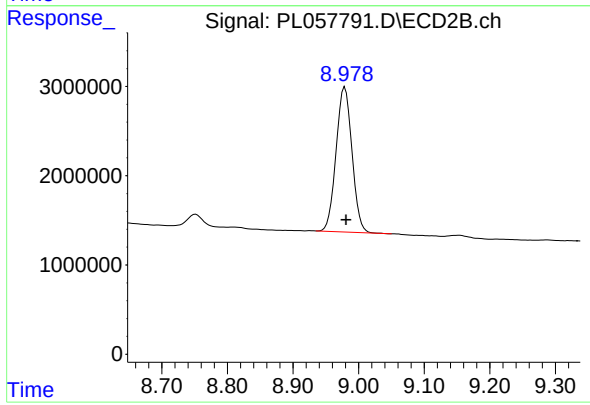
#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 111456597
Conc: 10.81 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 27354314
Conc: 12.25 ng/ml