

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080525\
 Data File : PL096706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 15:21
 Operator : AR\AJ
 Sample : Q2759-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOLID-DRUMS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/06/2025
 Supervised By : mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 01:52:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.532	2.826	32983990	54874191	10.370	11.485
28)	SA Decachlor...	9.009	7.987	29620690	58683508	12.421	13.527m
Target Compounds							
11)	B alpha-Chl...	5.994	5.112	2350659	3522600	0.610m	0.597m
12)	B 4,4'-DDE	6.161	5.301	6379746	6443588	1.987	1.169 #
13)	MA Dieldrin	6.312	5.431	1922969	6353203	0.518m	1.076m#
14)	MA Endrin	6.538	5.714	4070029	6051110	1.345m	1.119m
16)	A 4,4'-DDD	6.686	5.852	7961671	2663263	3.149m	0.566m#
17)	MA 4,4'-DDT	6.984	6.103	6378348	27198976	2.224	5.377 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080525\
Data File : PL096706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 15:21
Operator : AR\AJ
Sample : Q2759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

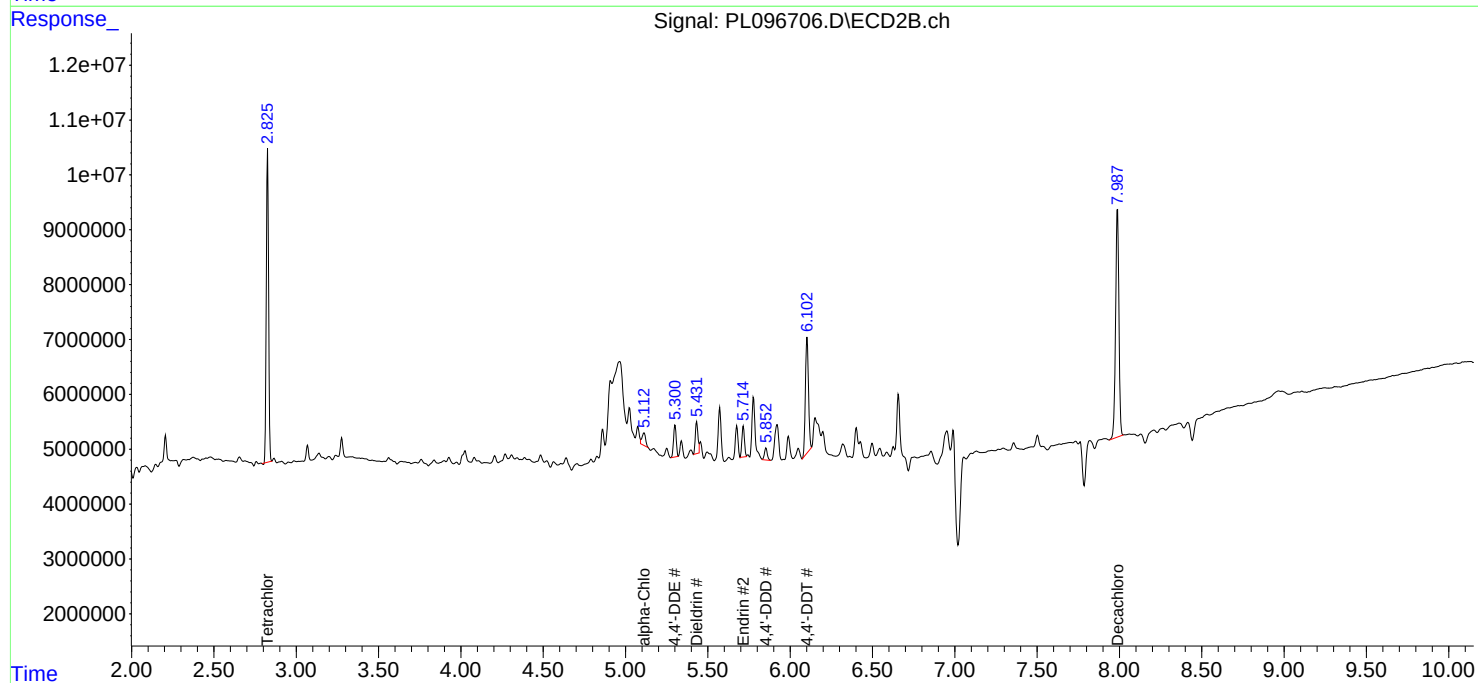
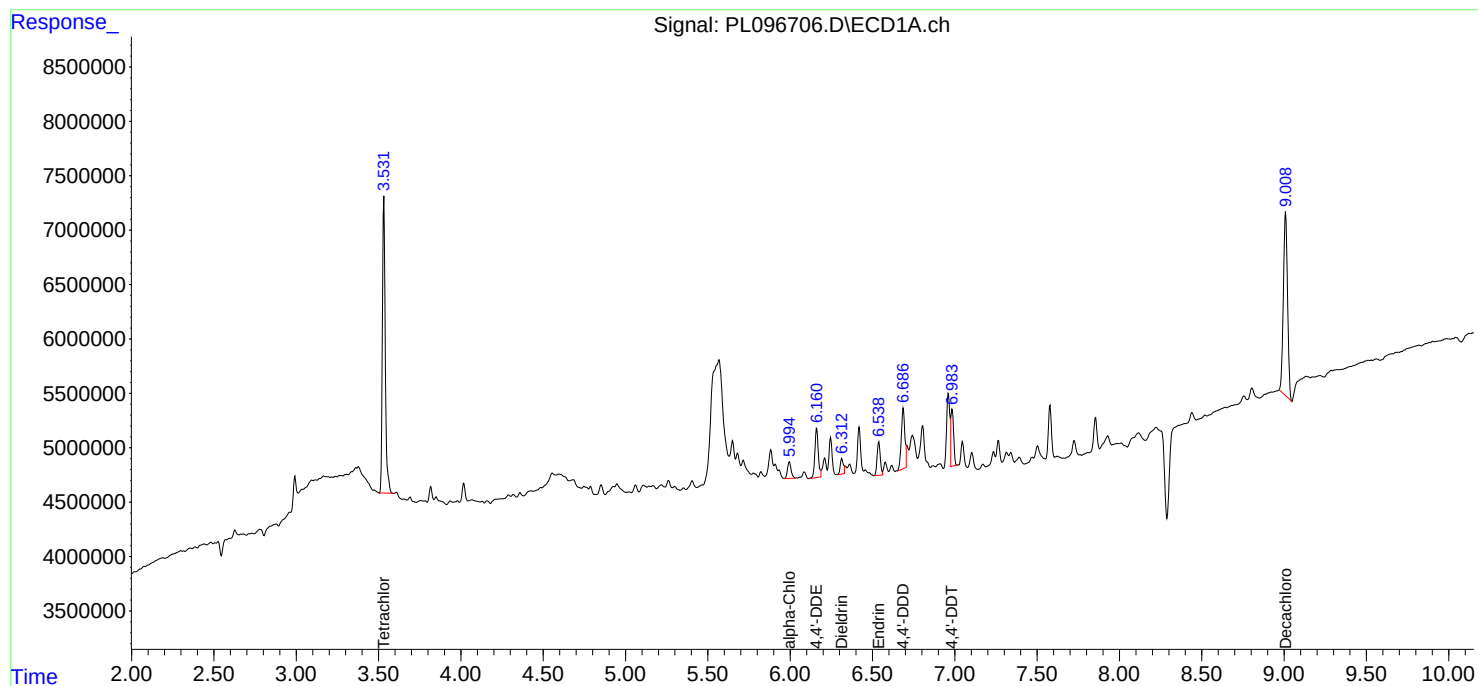
Instrument :
ECD_L
ClientSampleId :
SOLID-DRUMS

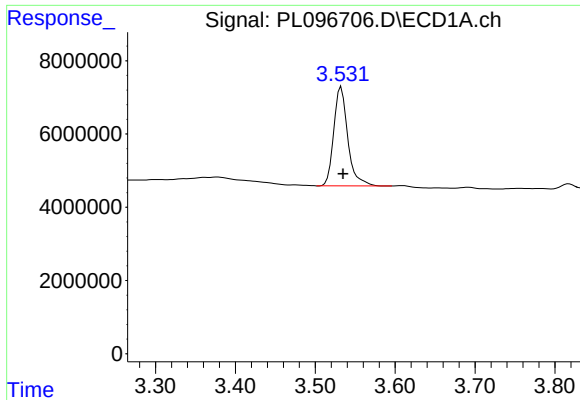
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/06/2025
Supervised By : mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 01:52:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 08:58:13 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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





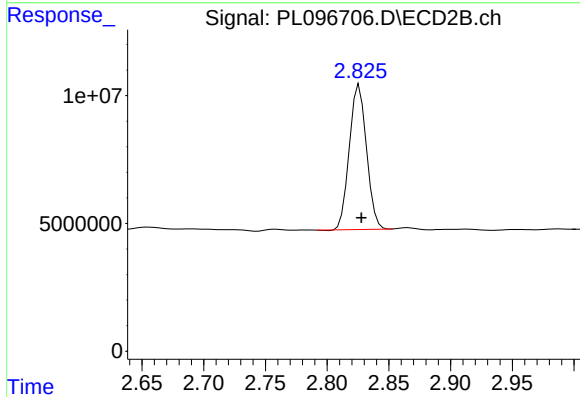
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.003 min
Response: 32983990
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOLID-DRUMS

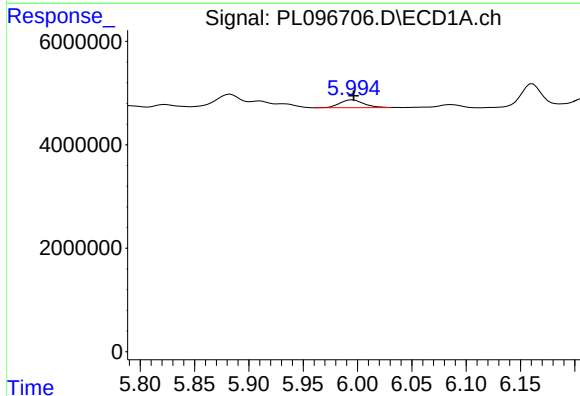
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2025
Supervised By :mohammad ahmed 08/07/2025



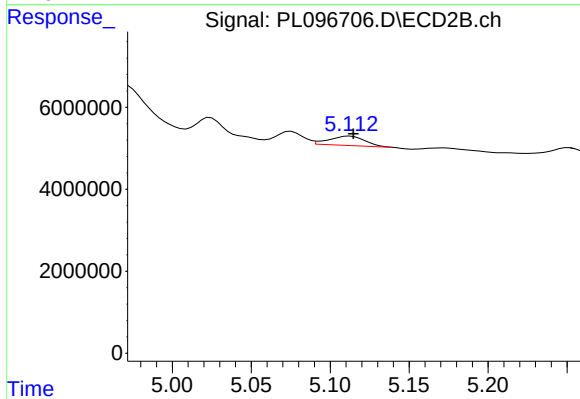
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 54874191
Conc: 11.49 ng/ml



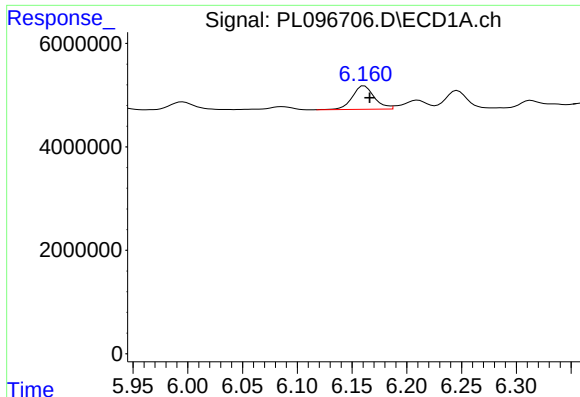
#11 alpha-Chlordane

R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 2350659
Conc: 0.61 ng/ml m



#11 alpha-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 3522600
Conc: 0.60 ng/ml m



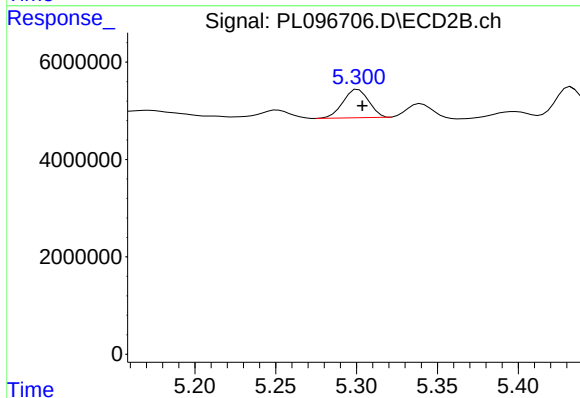
#12 4,4'-DDE

R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 6379746
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOLID-DRUMS

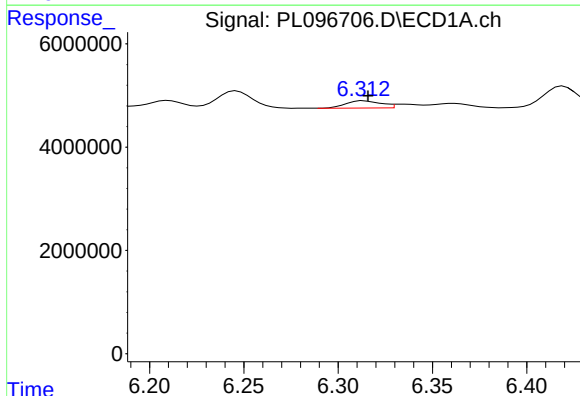
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2025
Supervised By :mohammad ahmed 08/07/2025



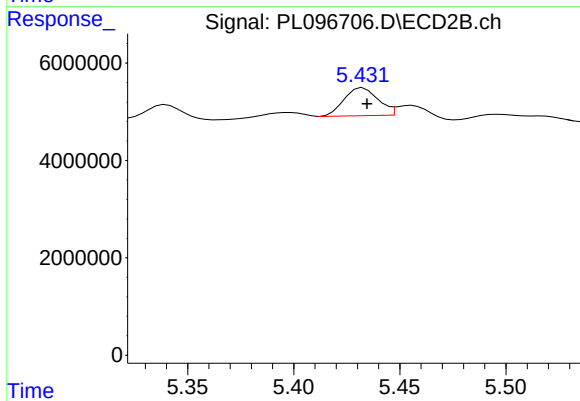
#12 4,4'-DDE

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 6443588
Conc: 1.17 ng/ml



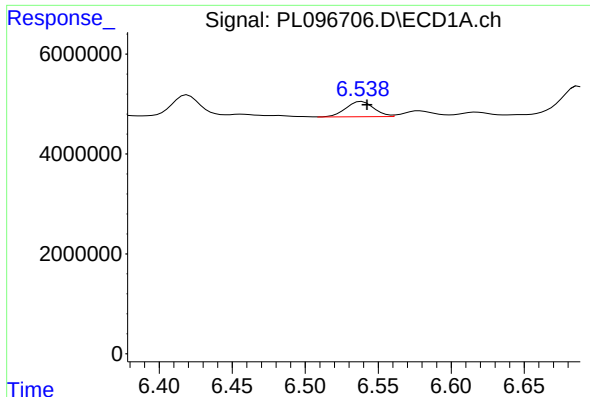
#13 Dieldrin

R.T.: 6.312 min
Delta R.T.: -0.004 min
Response: 1922969
Conc: 0.52 ng/ml m



#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 6353203
Conc: 1.08 ng/ml m



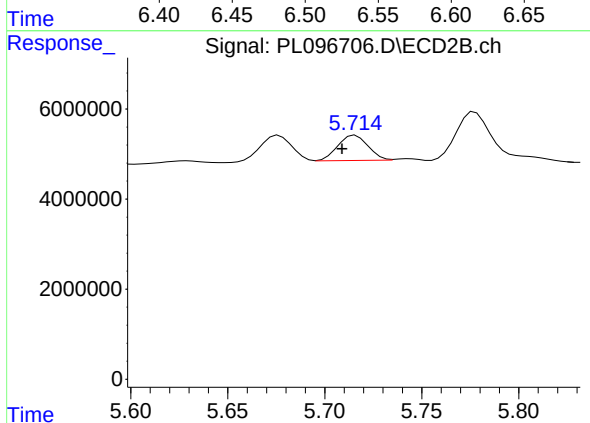
#14 Endrin

R.T.: 6.538 min
Delta R.T.: -0.005 min
Response: 4070029
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOLID-DRUMS

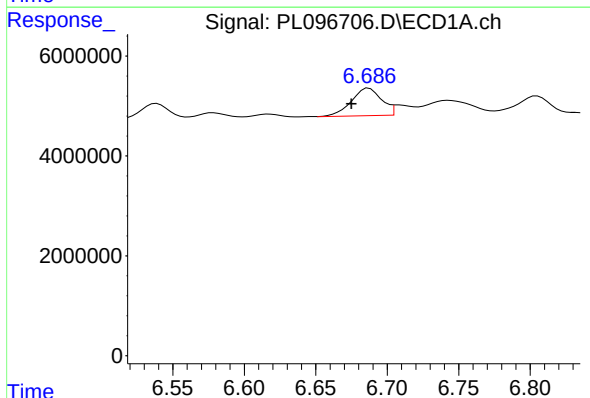
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2025
Supervised By :mohammad ahmed 08/07/2025



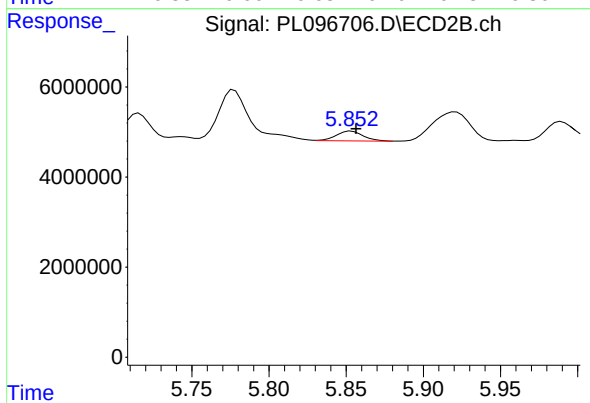
#14 Endrin

R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 6051110
Conc: 1.12 ng/ml m



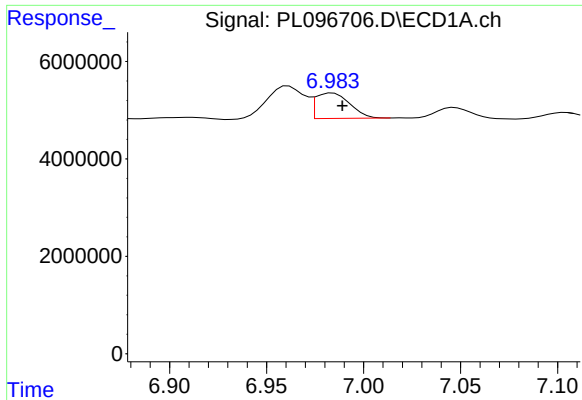
#16 4,4'-DDD

R.T.: 6.686 min
Delta R.T.: 0.011 min
Response: 7961671
Conc: 3.15 ng/ml m



#16 4,4'-DDD

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 2663263
Conc: 0.57 ng/ml m



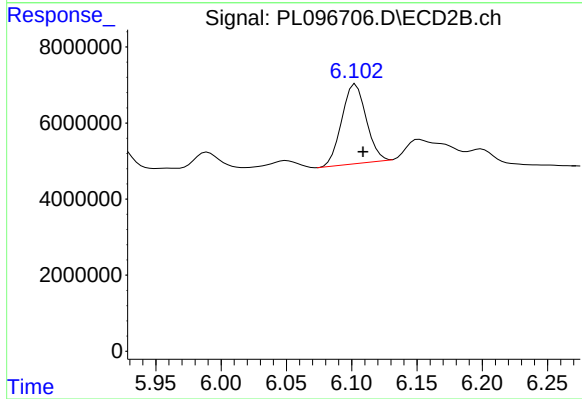
#17 4,4'-DDT

R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 6378348
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOLID-DRUMS

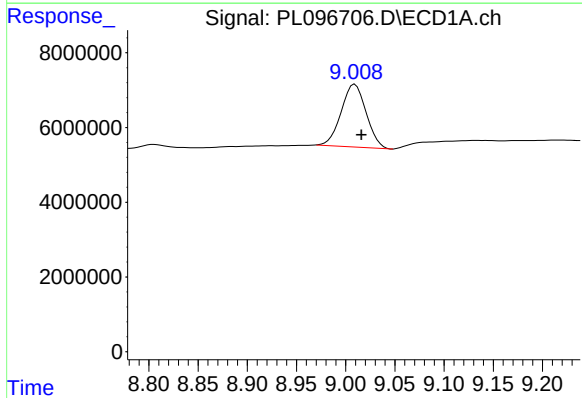
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2025
Supervised By :mohammad ahmed 08/07/2025



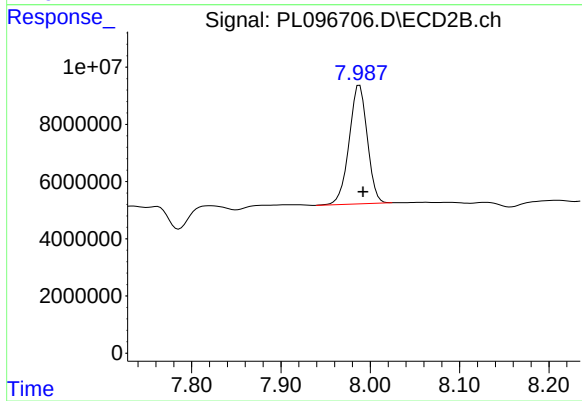
#17 4,4'-DDT

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 27198976
Conc: 5.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.006 min
Response: 29620690
Conc: 12.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 58683508
Conc: 13.53 ng/ml m