

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL069044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 06:02
 Operator : AR\AJ
 Sample : M3419-21
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-09-0002

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:13:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.635	5.568	6088045	15992589	14.718	15.751
28)	SA Decachlor...	10.401	11.488	9471140	15730479	16.480m	16.213
Target Compounds							
5)	MB Aldrin	6.501	7.564	1488.8E6	3461.5E6	2783.970	2868.046
10)	B gamma-Chl...	7.354	8.299	27486198	68071780	50.154	59.438
11)	B alpha-Chl...	7.423	8.380	69667389	171.8E6	126.585	149.628
13)	MA Dieldrin	7.766	8.724	84278531	180.3E6	162.918	166.369
14)	MA Endrin	8.072	8.962	3211102	1173980	6.663	1.293 #
16)	A 4,4'-DDD	8.220	9.106	1100685	5742880	2.565m	6.721m#
17)	MA 4,4'-DDT	8.481	9.423	7884685	9064827	16.235	9.578 #

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

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Sample : M3419-21
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ALS Vial : 49 Sample Multiplier: 1

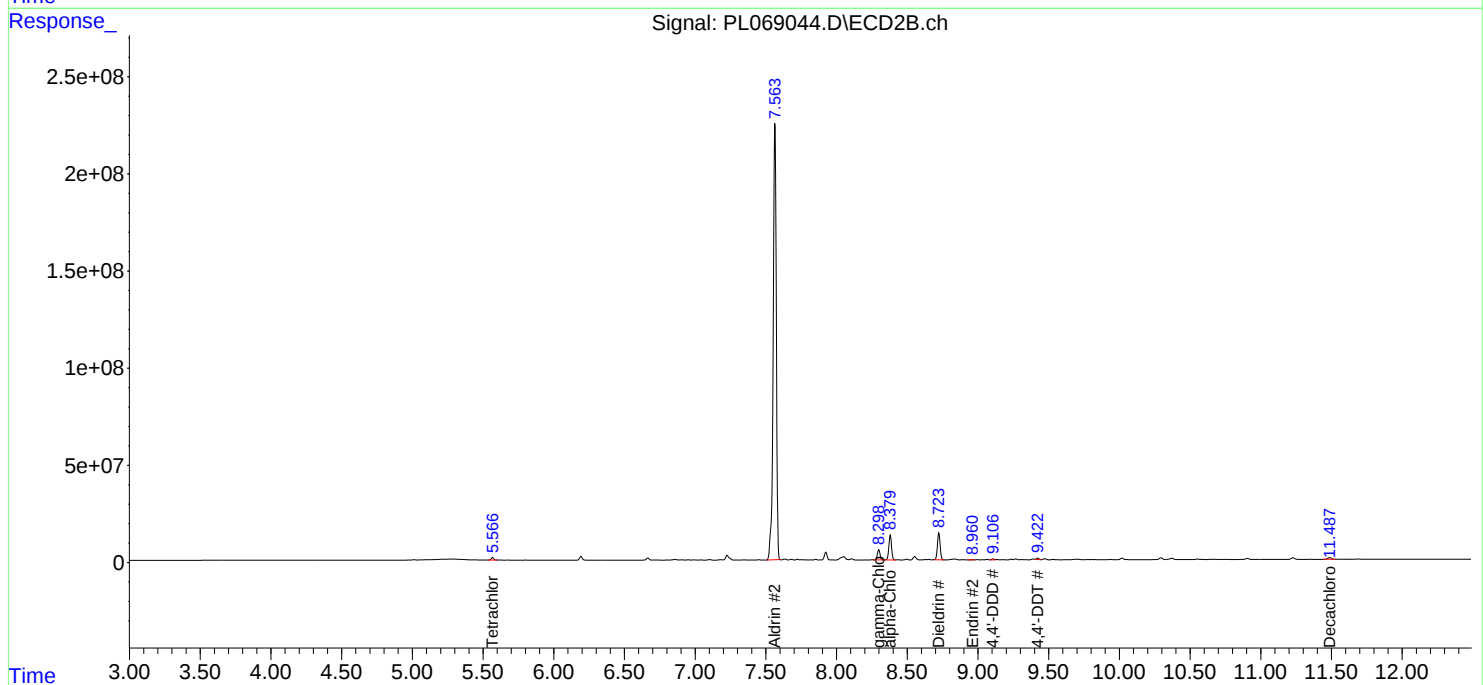
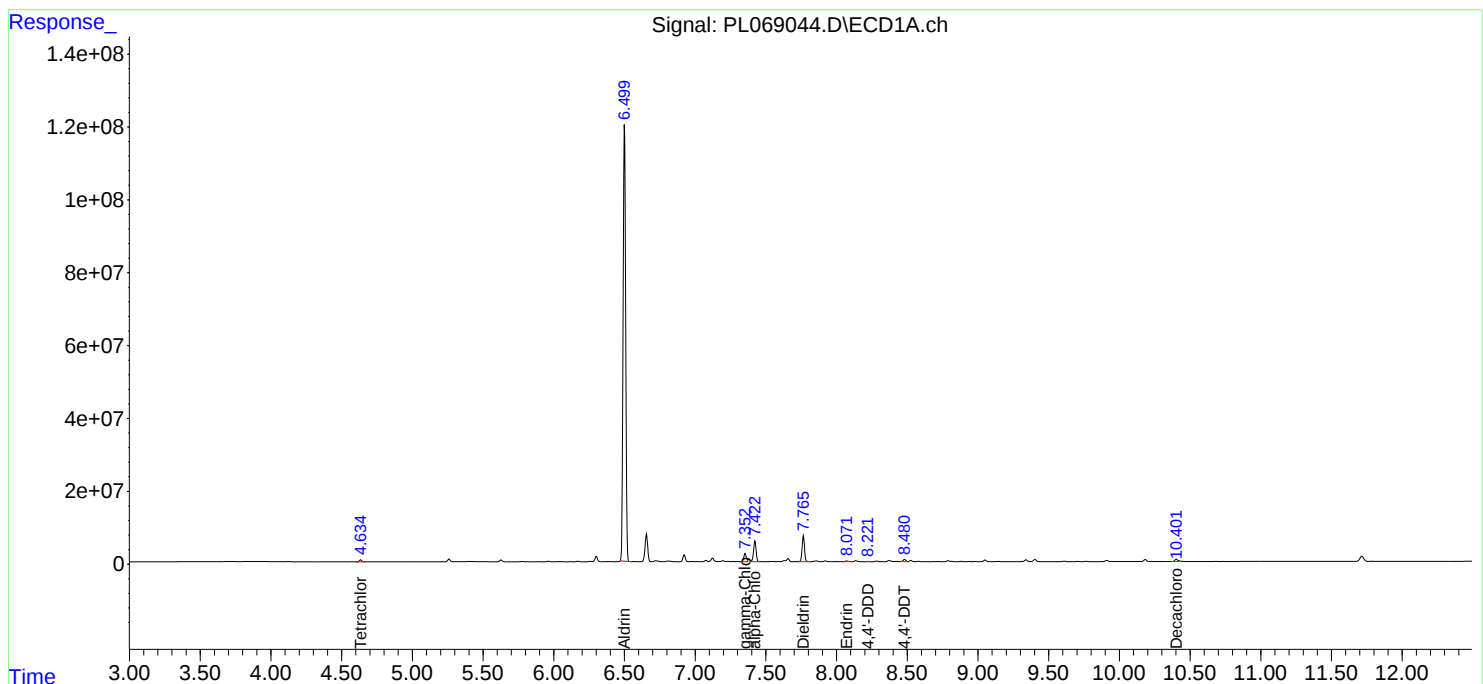
Instrument :
ECD_L
ClientSampled :
SWCS-09-0002

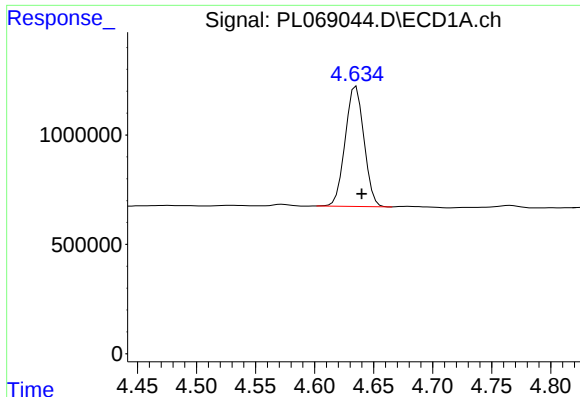
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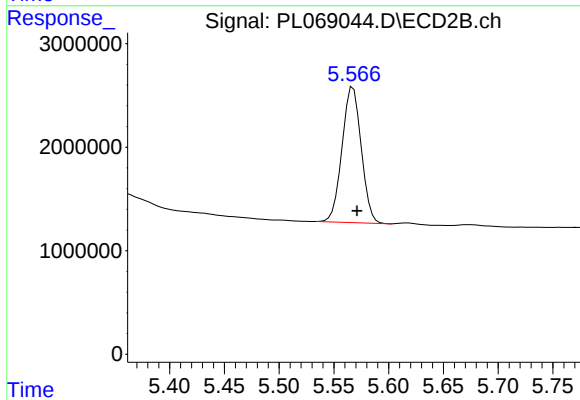
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 6088045
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-0002

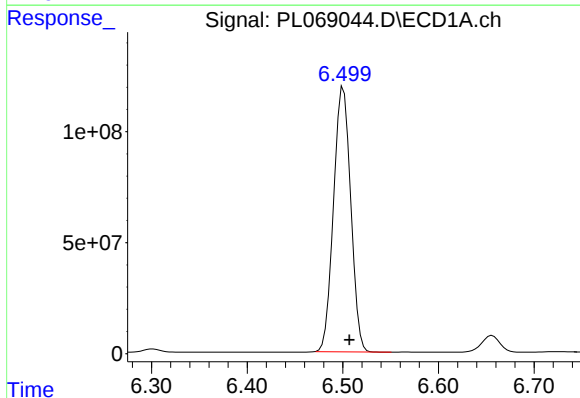
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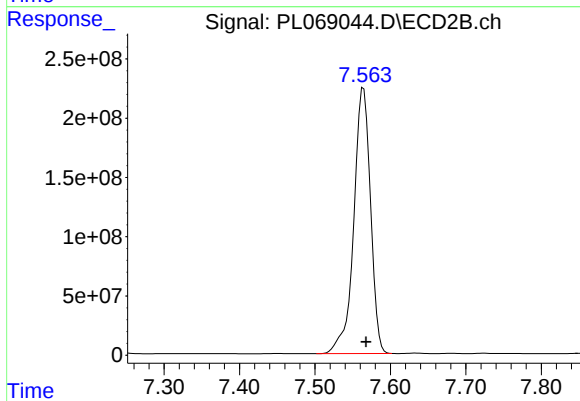
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 15992589
Conc: 15.75 ng/ml



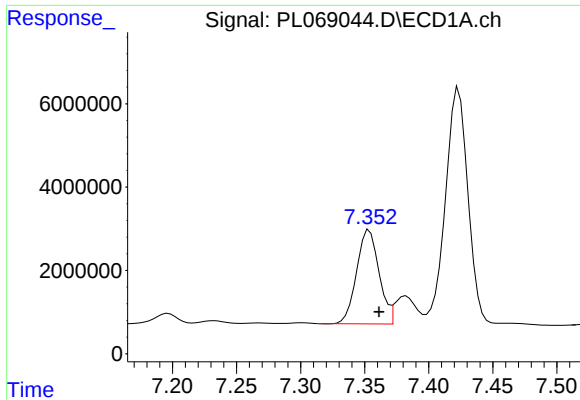
#5 Aldrin

R.T.: 6.501 min
Delta R.T.: -0.006 min
Response: 1488750702
Conc: 2783.97 ng/ml



#5 Aldrin

R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 3461534352
Conc: 2868.05 ng/ml



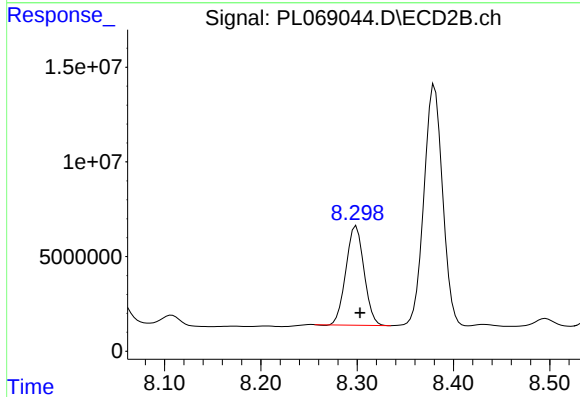
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.007 min
Response: 27486198
Conc: 50.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-0002

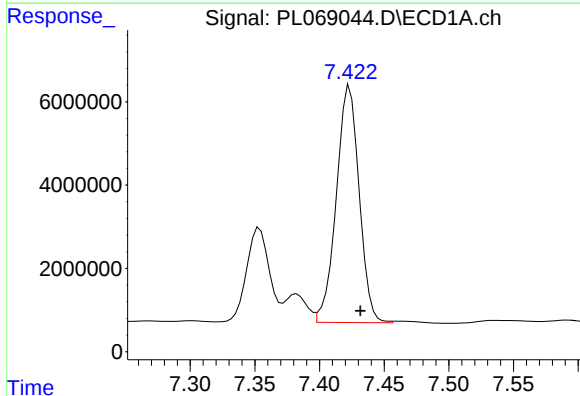
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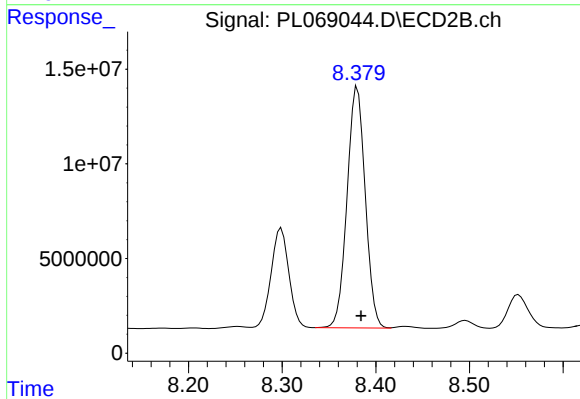
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 68071780
Conc: 59.44 ng/ml



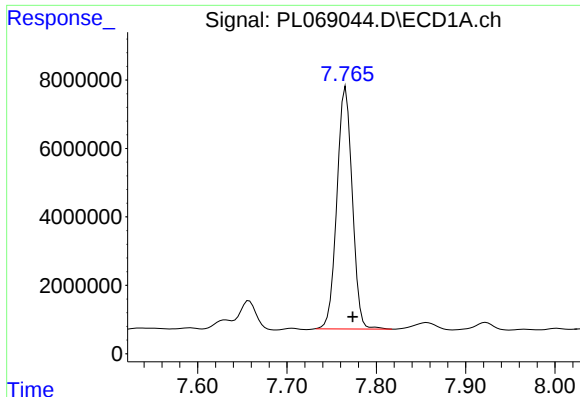
#11 alpha-Chlordane

R.T.: 7.423 min
Delta R.T.: -0.008 min
Response: 69667389
Conc: 126.58 ng/ml



#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 171837541
Conc: 149.63 ng/ml



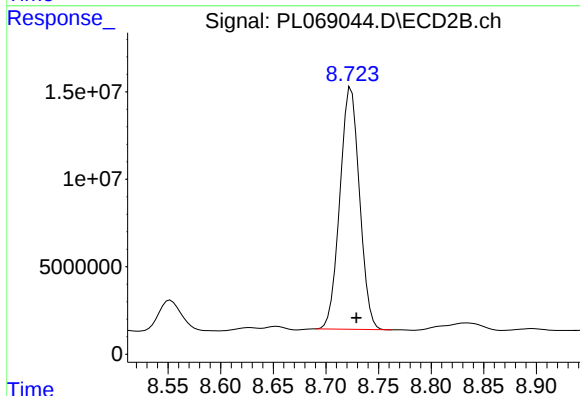
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: -0.008 min
Response: 84278531
Conc: 162.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-0002

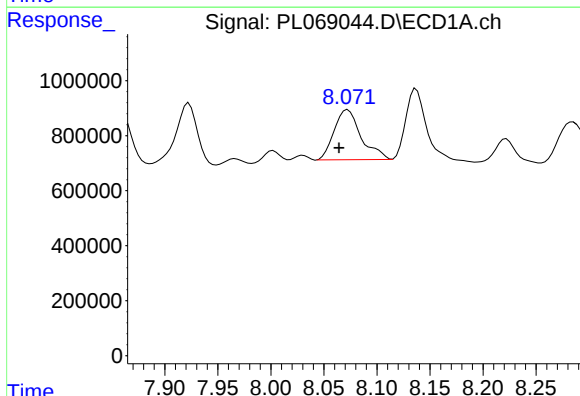
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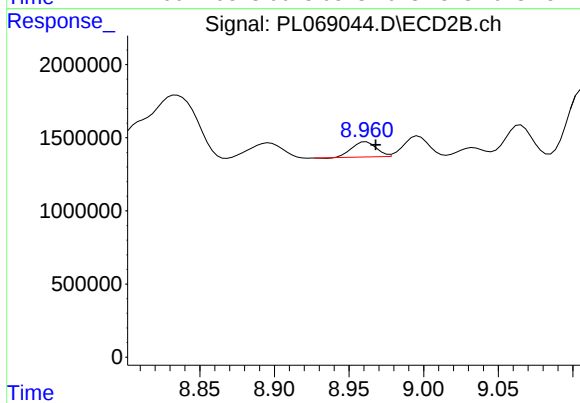
#13 Dieldrin

R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 180283760
Conc: 166.37 ng/ml



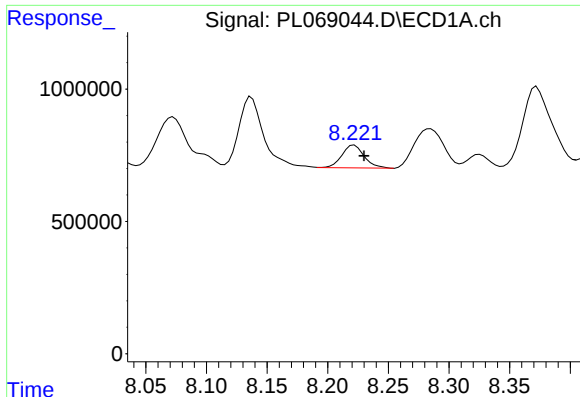
#14 Endrin

R.T.: 8.072 min
Delta R.T.: 0.008 min
Response: 3211102
Conc: 6.66 ng/ml



#14 Endrin

R.T.: 8.962 min
Delta R.T.: -0.006 min
Response: 1173980
Conc: 1.29 ng/ml



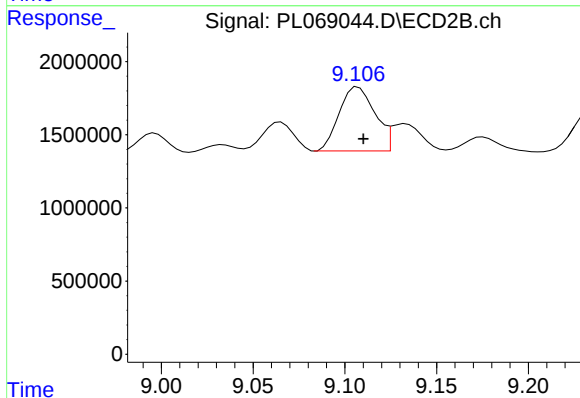
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: -0.009 min
Response: 1100685
Conc: 2.56 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SWCS-09-0002

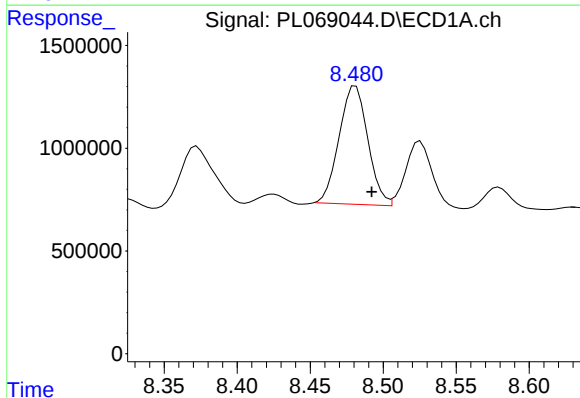
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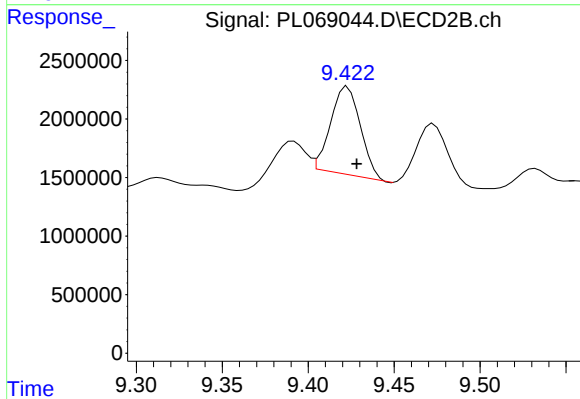
#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 5742880
Conc: 6.72 ng/ml m



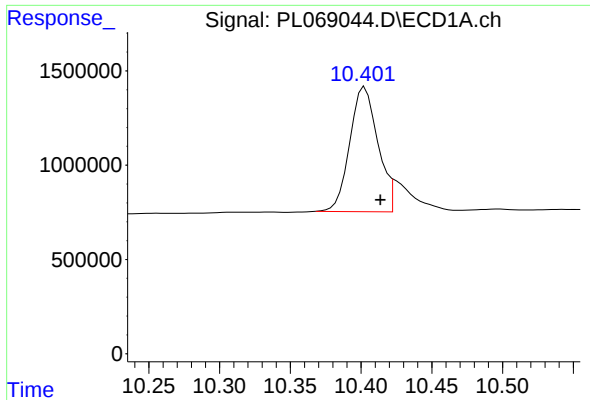
#17 4,4'-DDT

R.T.: 8.481 min
Delta R.T.: -0.011 min
Response: 7884685
Conc: 16.23 ng/ml



#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 9064827
Conc: 9.58 ng/ml



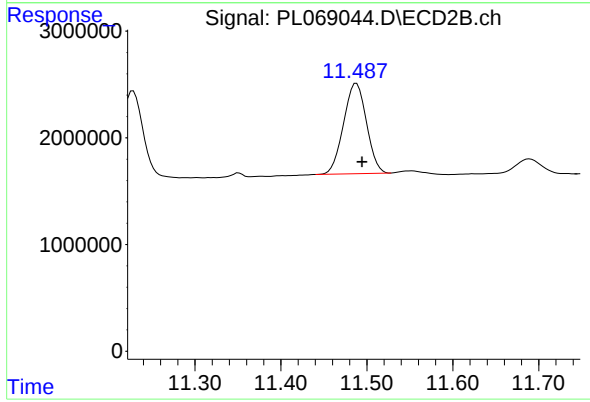
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.012 min
Response: 9471140
Conc: 16.48 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SWCS-09-0002

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#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.007 min
Response: 15730479
Conc: 16.21 ng/ml