

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 15:39
 Operator : AR\AJ
 Sample : M3421-02DL 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 340DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:22:59 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	5.569	3087351	8239653	7.464	8.115
28)	SA Decachlor...	10.404	11.493	4694034	7989688	8.168	8.235
Target Compounds							
4)	MA Heptachlor	6.175	7.194	476001	716069	0.810	0.533 #
8)	B Heptachlo...	7.076	8.022	1564259	11974557	2.935m	10.358m#
10)	B gamma-Chl...	7.354	8.302	19305859	55431243	35.227	48.401 #
11)	B alpha-Chl...	7.424	8.384	31313141	90952869	56.896	79.197 #
12)	B 4,4'-DDE	7.637	8.569	4470350	9627461	9.255	9.108
17)	MA 4,4'-DDT	8.484	9.427	5467143	10684358	11.257	11.290

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

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Data File : PL069127.D
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Acq On : 17 Aug 2021 15:39
Operator : AR\AJ
Sample : M3421-02DL 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

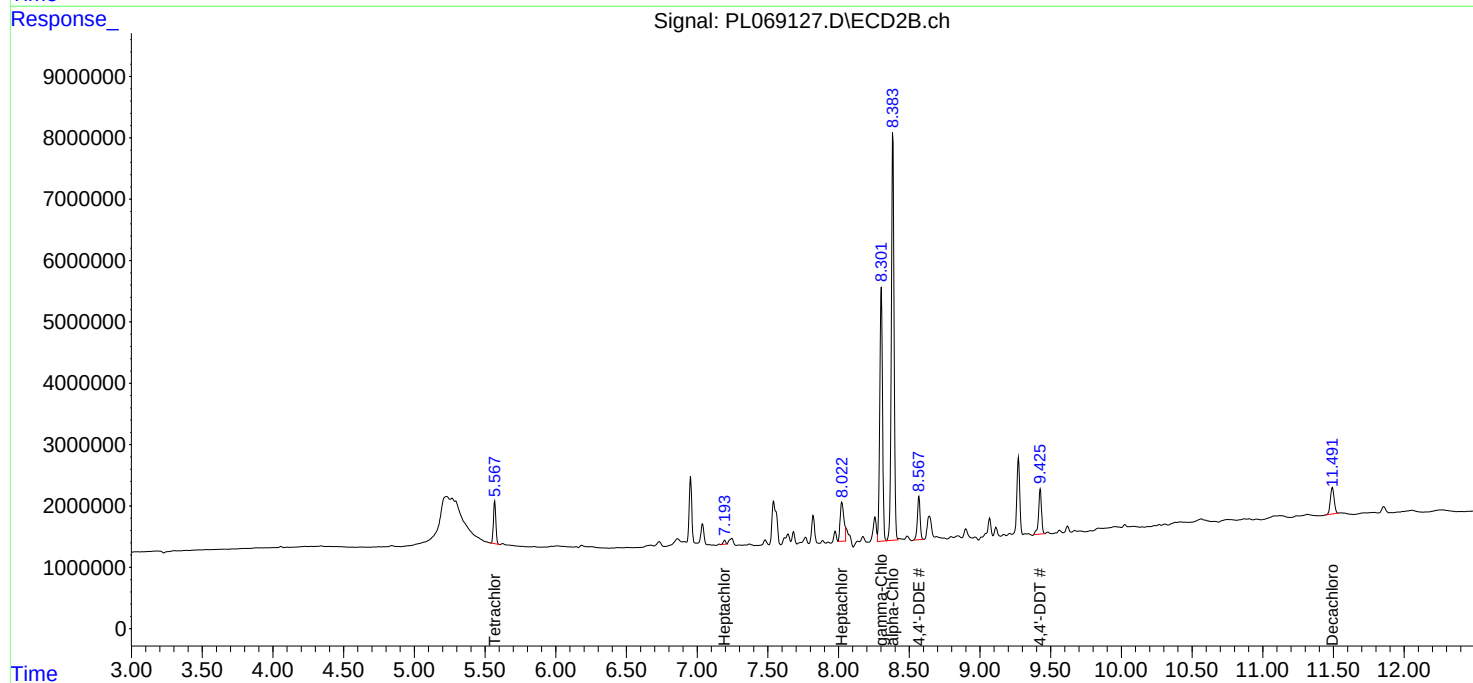
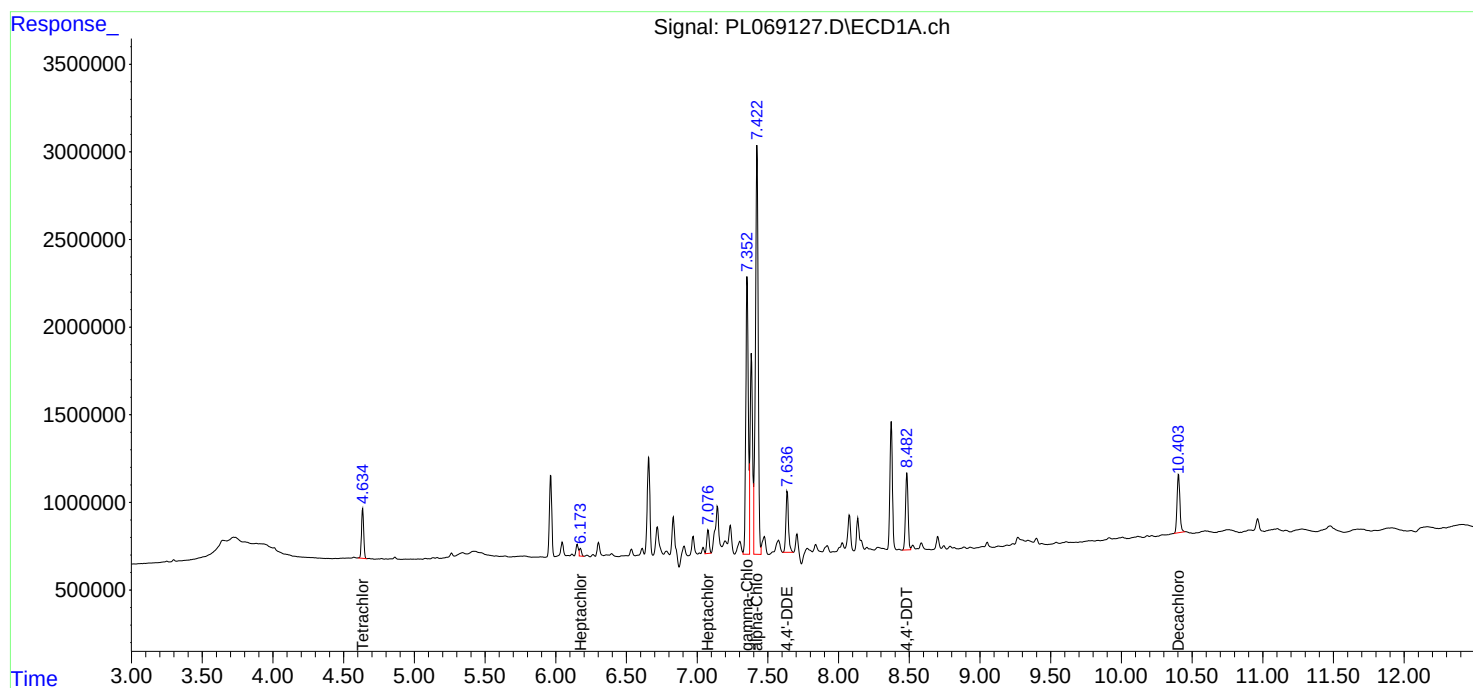
Instrument :
ECD_L
ClientSampled :
340DL

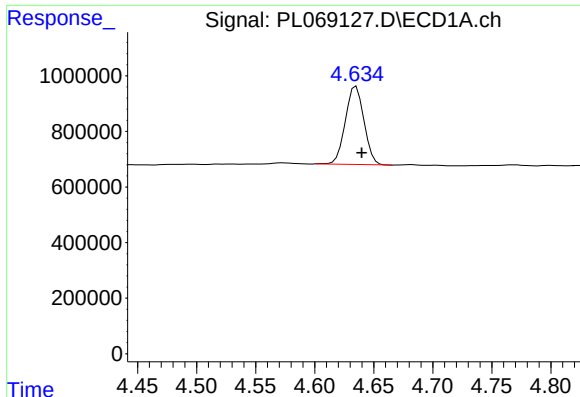
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:22:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
Response 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





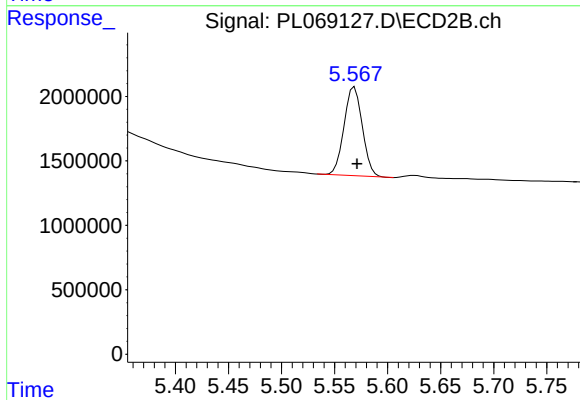
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 3087351
Conc: 7.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
340DL

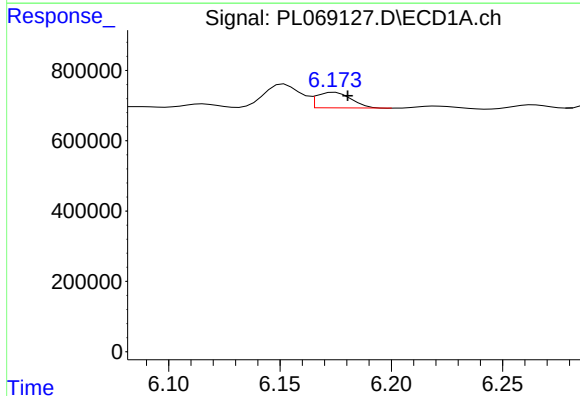
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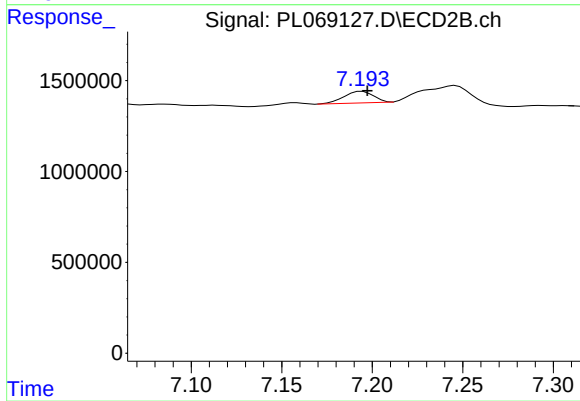
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 8239653
Conc: 8.12 ng/ml



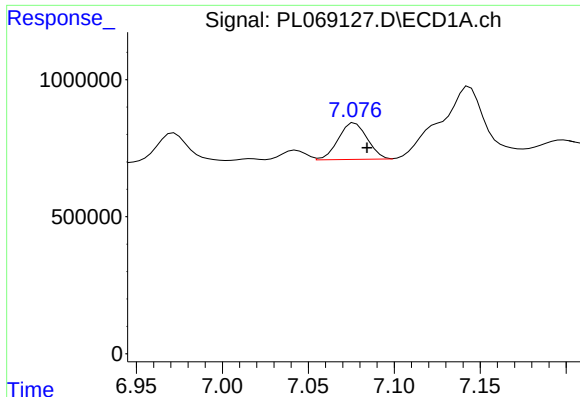
#4 Heptachlor

R.T.: 6.175 min
Delta R.T.: -0.006 min
Response: 476001
Conc: 0.81 ng/ml



#4 Heptachlor

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 716069
Conc: 0.53 ng/ml



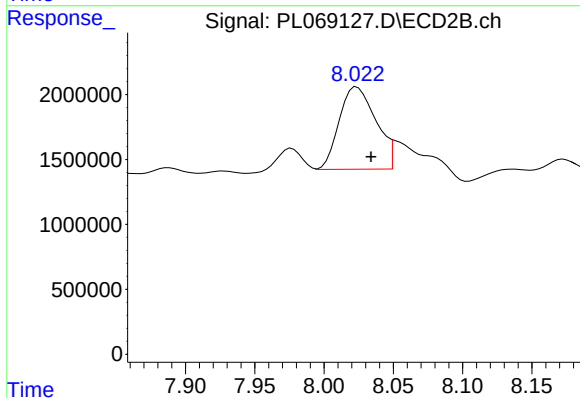
#8 Heptachlor epoxide

R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 1564259
Conc: 2.93 ng/ml m

Instrument :
ECD_L
ClientSampleId :
340DL

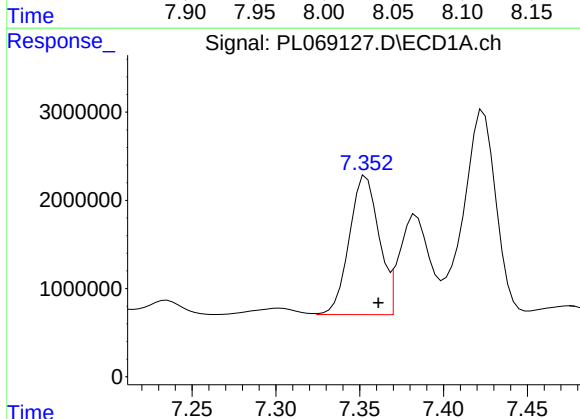
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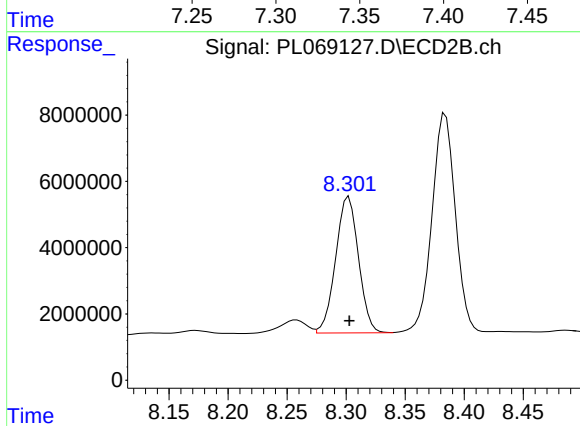
#8 Heptachlor epoxide

R.T.: 8.022 min
Delta R.T.: -0.012 min
Response: 11974557
Conc: 10.36 ng/ml m



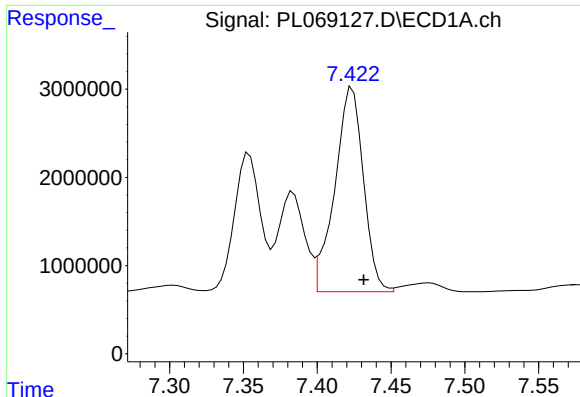
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.007 min
Response: 19305859
Conc: 35.23 ng/ml



#10 gamma-Chlordane

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 55431243
Conc: 48.40 ng/ml



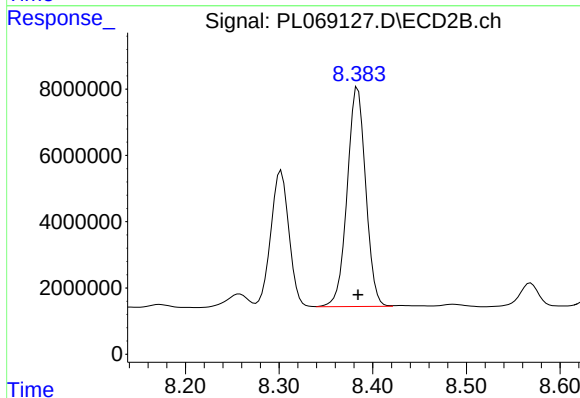
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.008 min
Response: 31313141
Conc: 56.90 ng/ml

Instrument :
ECD_L
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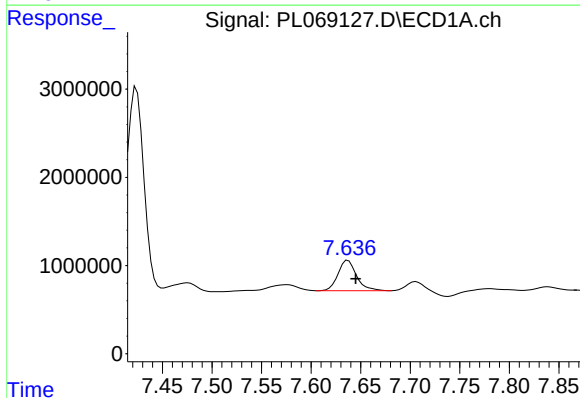
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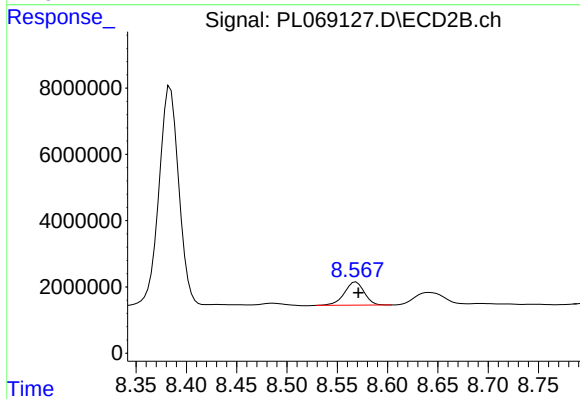
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 90952869
Conc: 79.20 ng/ml



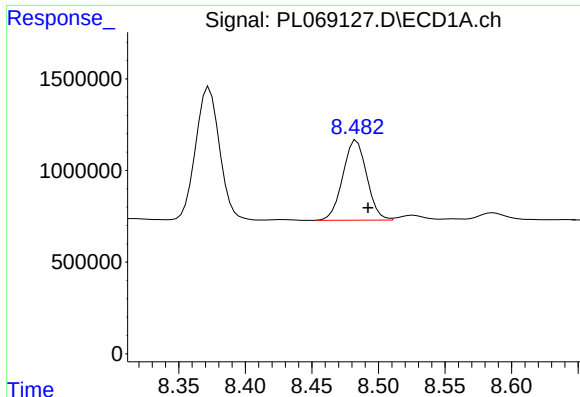
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 4470350
Conc: 9.25 ng/ml



#12 4,4'-DDE

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 9627461
Conc: 9.11 ng/ml



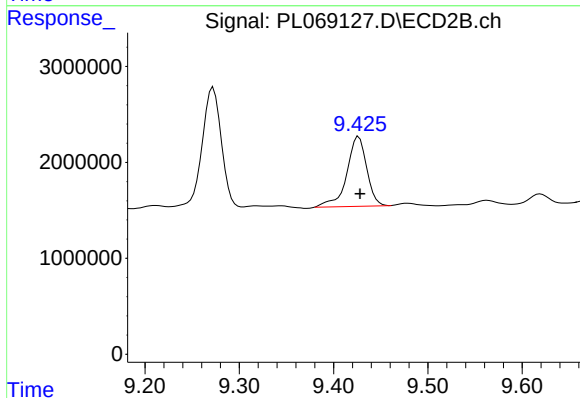
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 5467143
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
340DL

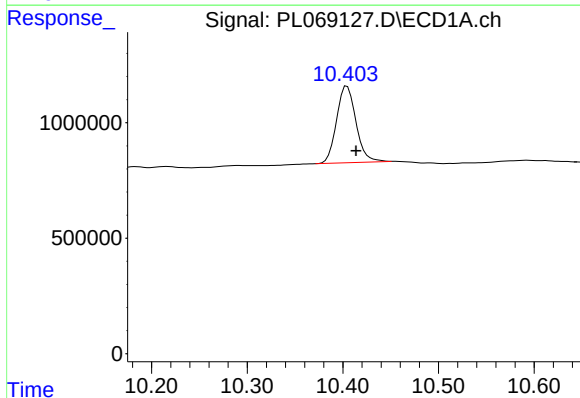
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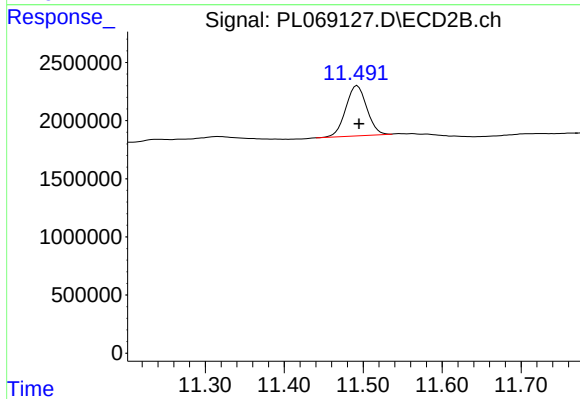
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 10684358
Conc: 11.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.009 min
Response: 4694034
Conc: 8.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: -0.002 min
Response: 7989688
Conc: 8.23 ng/ml