

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
 Data File : PL060067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 14:29
 Operator : DD\AJ
 Sample : L3360-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-2

Manual Integrations
 APPROVED

Ankita
 7/22/2020 2:34:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 05:52:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	26909015	34680963	13.912	13.086
28)	SA Decachlor...	8.224	9.099	18389671	23550538	11.178	11.261
Target Compounds							
4)	MA Heptachlor	4.488	5.196	4368103	4825164	1.948m	1.434m#
5)	MB Aldrin	4.736	5.501	5719344	10257541	2.898m	3.293m
10)	B gamma-Chl...	5.406	6.123	5756392	13880062	3.173m	4.847m#
11)	B alpha-Chl...	5.465	6.198	8733639	21461383	4.843m	7.506m#
12)	B 4,4'-DDE	5.630	6.354	4536196	9196501	2.724m	3.436 #
17)	MA 4,4'-DDT	6.384	7.145	3896253	4187666	2.997m	2.127 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
Data File : PL060067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 14:29
Operator : DD\AJ
Sample : L3360-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

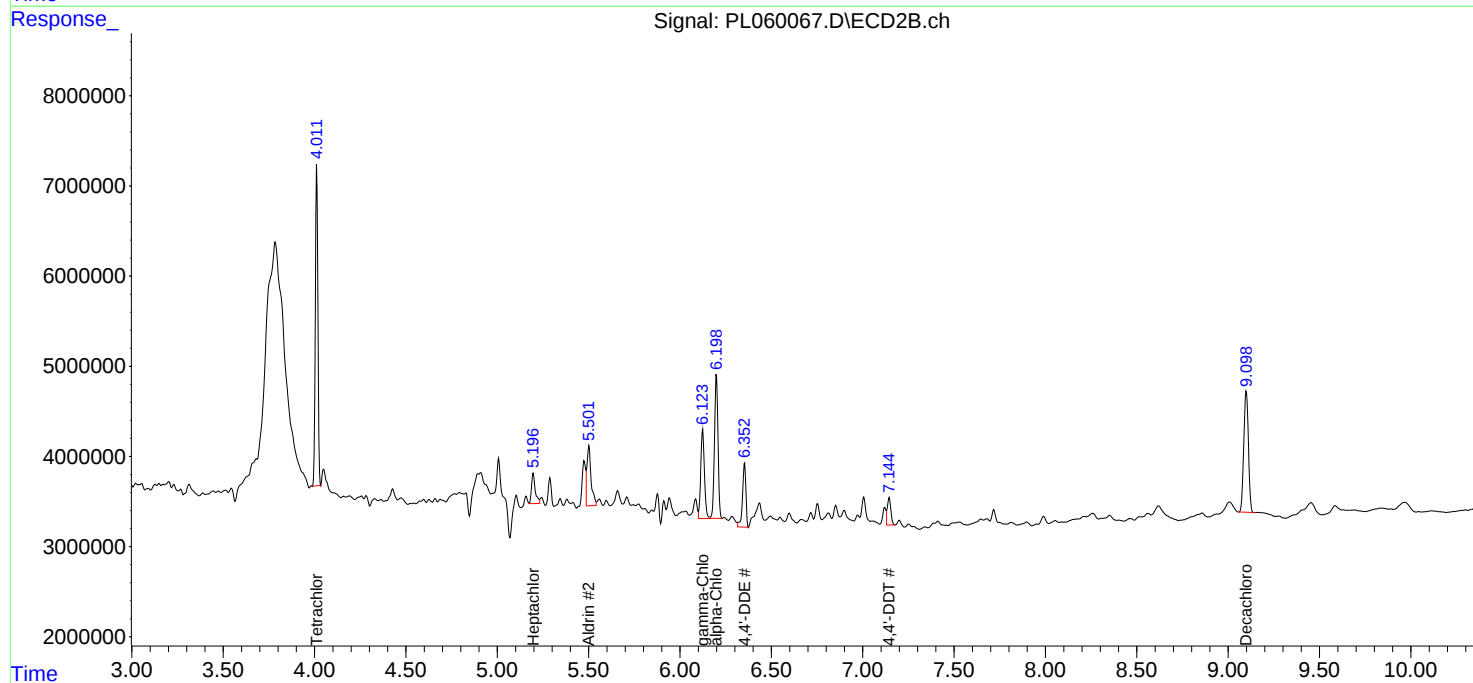
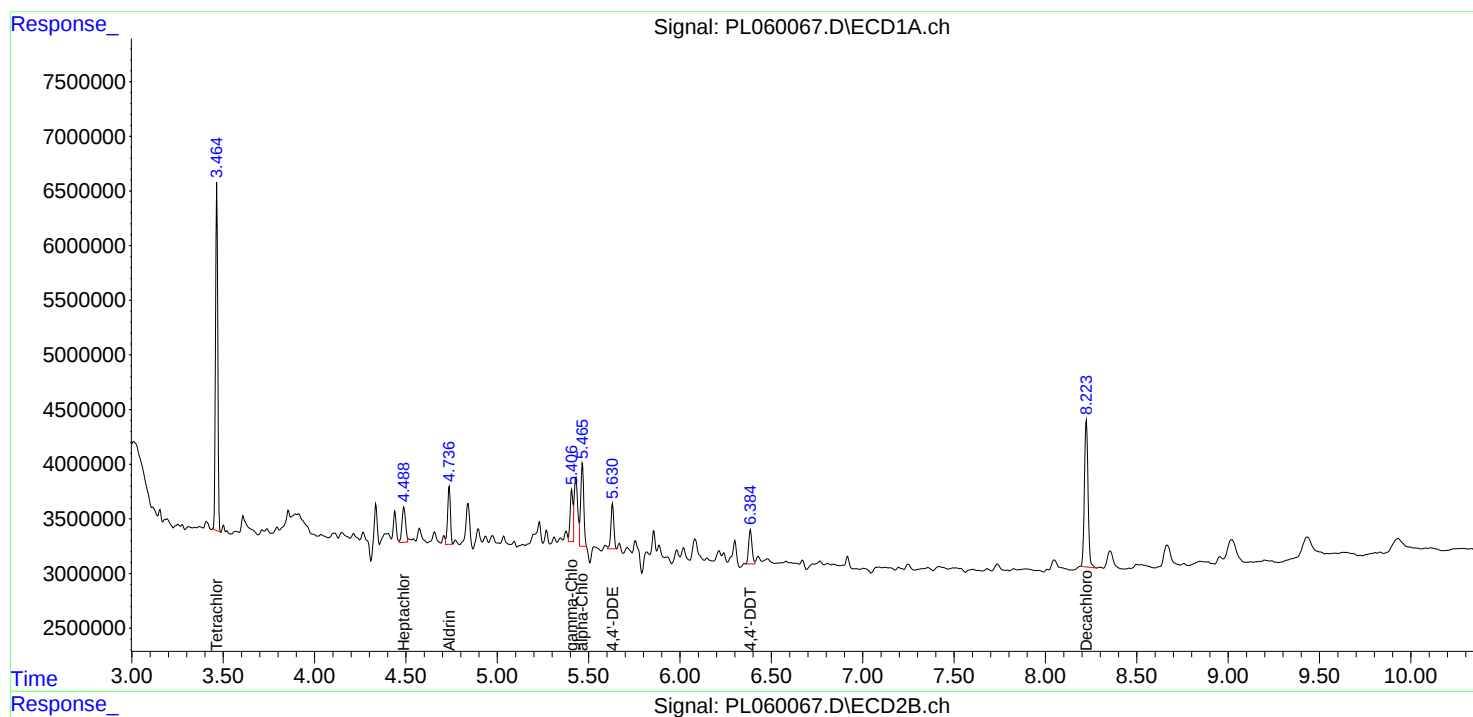
Instrument :
ECD_L
ClientSampled :
SP-2

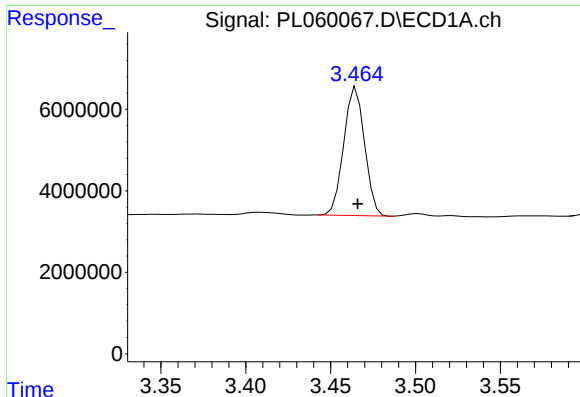
Manual Integrations
APPROVED

Ankita
7/22/2020 2:34:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 05:52:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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





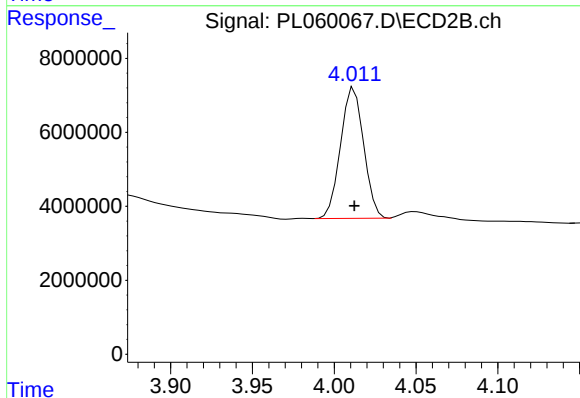
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 26909015
Conc: 13.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2

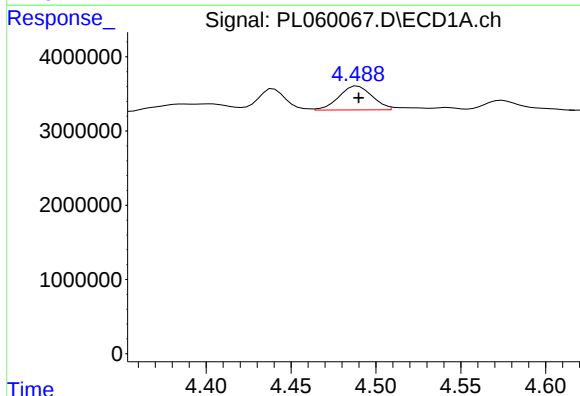
Manual Integrations
APPROVED

Ankita
7/22/2020 2:34:15 PM



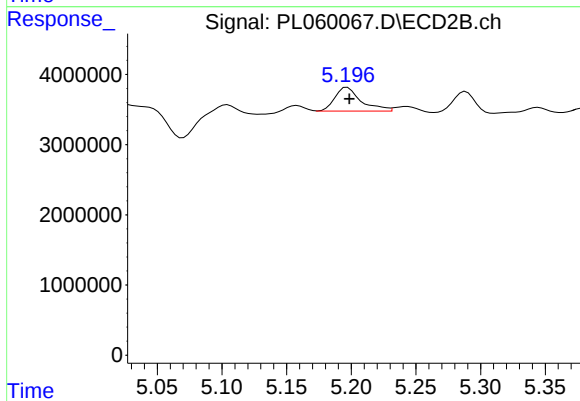
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 34680963
Conc: 13.09 ng/ml



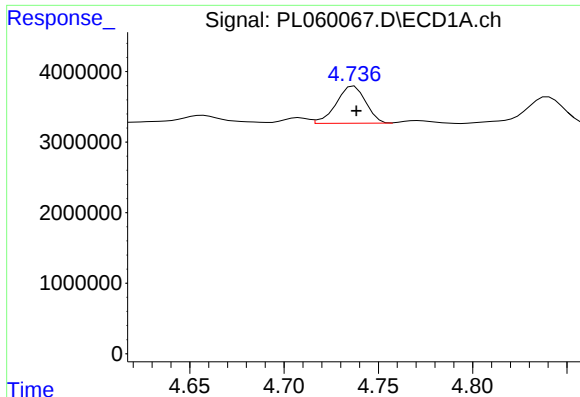
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 4368103
Conc: 1.95 ng/ml m



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 4825164
Conc: 1.43 ng/ml m



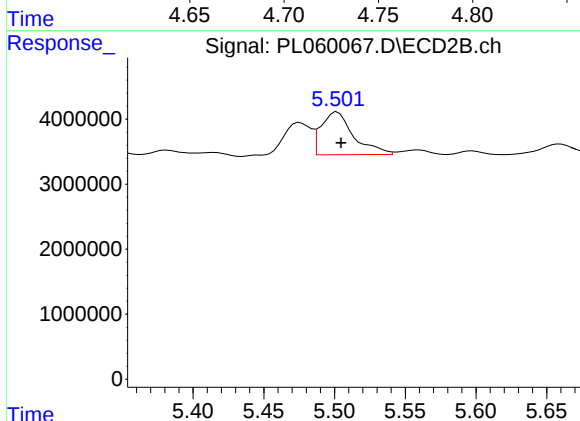
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 5719344
Conc: 2.90 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-2

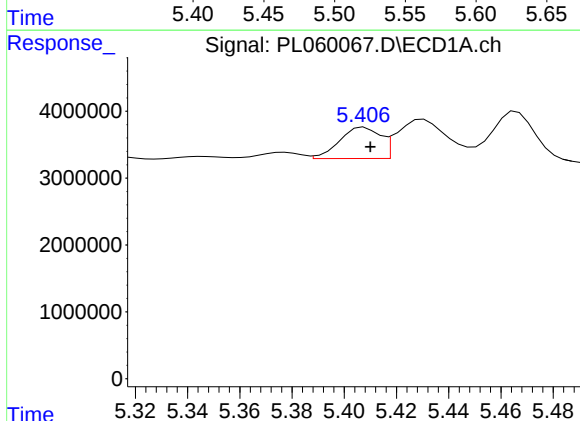
Manual Integrations
APPROVED

Ankita
7/22/2020 2:34:15 PM



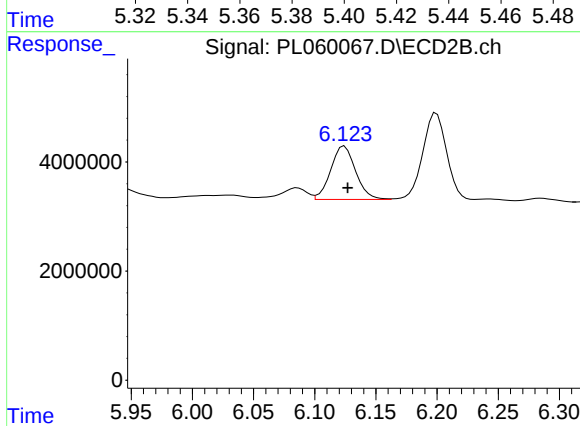
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: -0.004 min
Response: 10257541
Conc: 3.29 ng/ml m



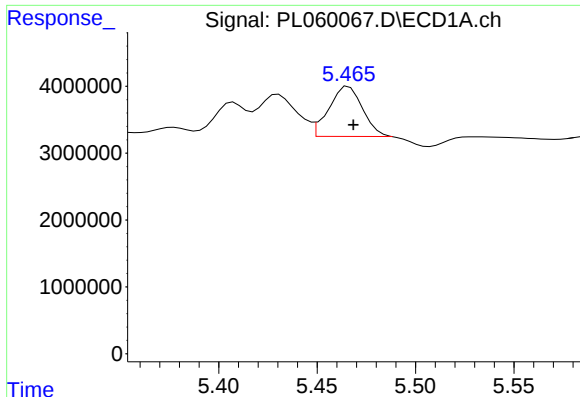
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 5756392
Conc: 3.17 ng/ml m



#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 13880062
Conc: 4.85 ng/ml m



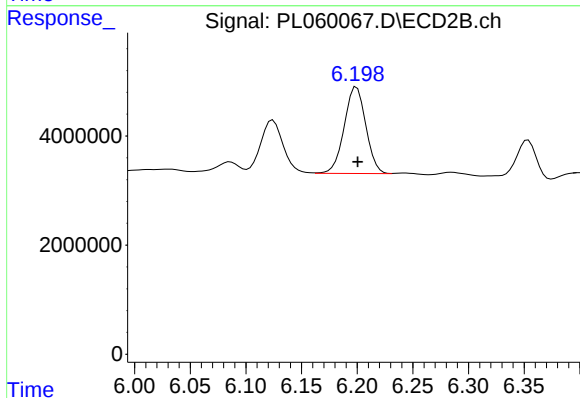
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 8733639
Conc: 4.84 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-2

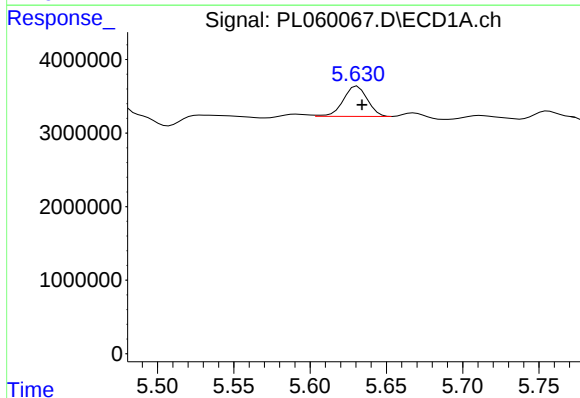
Manual Integrations
APPROVED

Ankita
7/22/2020 2:34:15 PM



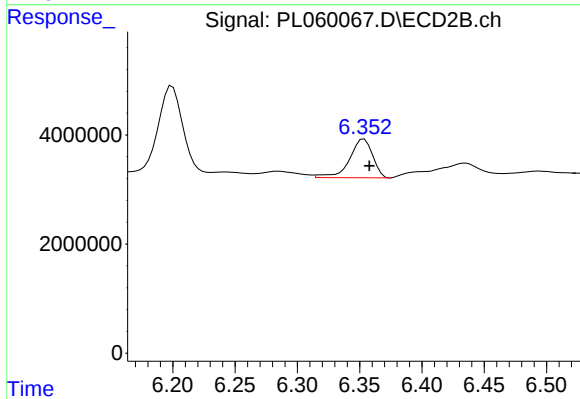
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 21461383
Conc: 7.51 ng/ml m



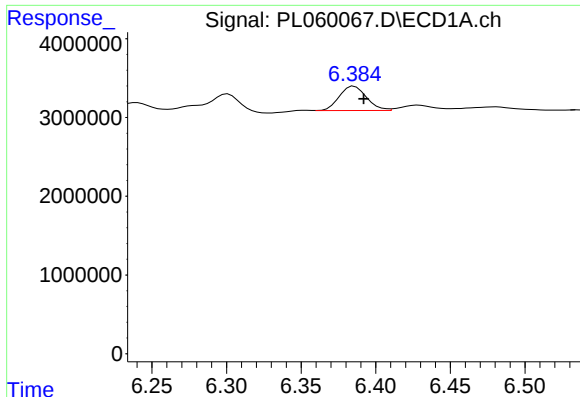
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 4536196
Conc: 2.72 ng/ml m



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 9196501
Conc: 3.44 ng/ml



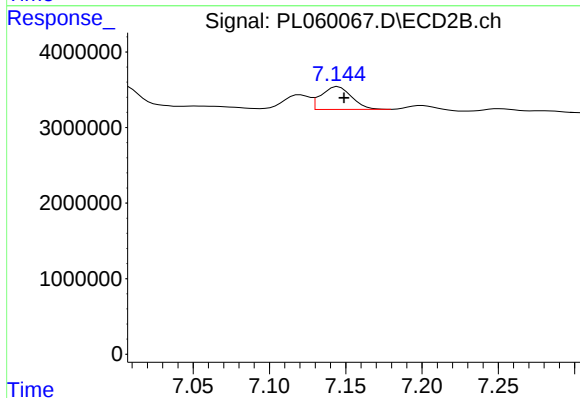
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.008 min
Response: 3896253
Conc: 3.00 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-2

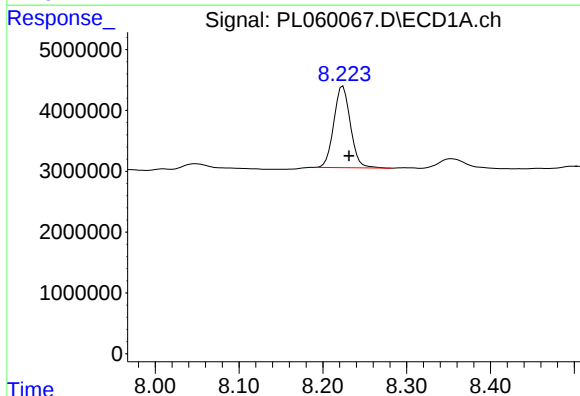
Manual Integrations
APPROVED

Ankita
7/22/2020 2:34:15 PM



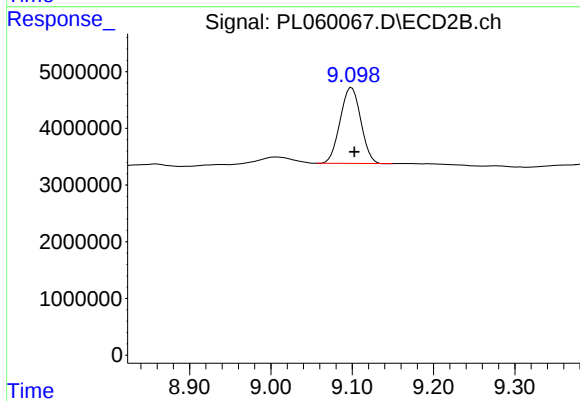
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 4187666
Conc: 2.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 18389671
Conc: 11.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.003 min
Response: 23550538
Conc: 11.26 ng/ml