

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091721\
 Data File : PL069892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 14:04
 Operator : AR\AJ
 Sample : M3772-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PRE-CLASS-WASTE-1

Manual Integrations
 APPROVED

mohammad
 9/21/2021 3:04:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:41:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.629	5.566	8311966	24410123	20.402	20.054
28)	SA Decachlor...	10.396	11.486	12022332	20426452	16.325	17.877
Target Compounds							
8)	B Heptachlo...	7.069	8.028	494400	1030726	0.810m	0.804m
10)	B gamma-Chl...	7.348	8.298	1063731	2654151	1.659	1.987
11)	B alpha-Chl...	7.415	8.381	2455188	5026919	3.777	3.693
12)	B 4,4'-DDE	7.628	8.567	642047	1868232	1.133m	1.414
16)	A 4,4'-DDD	8.216	9.107	13783593	28467242	27.929	26.741
17)	MA 4,4'-DDT	8.477	9.424	6951285	12726669	12.122	11.367

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091721\
Data File : PL069892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2021 14:04
Operator : AR\AJ
Sample : M3772-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

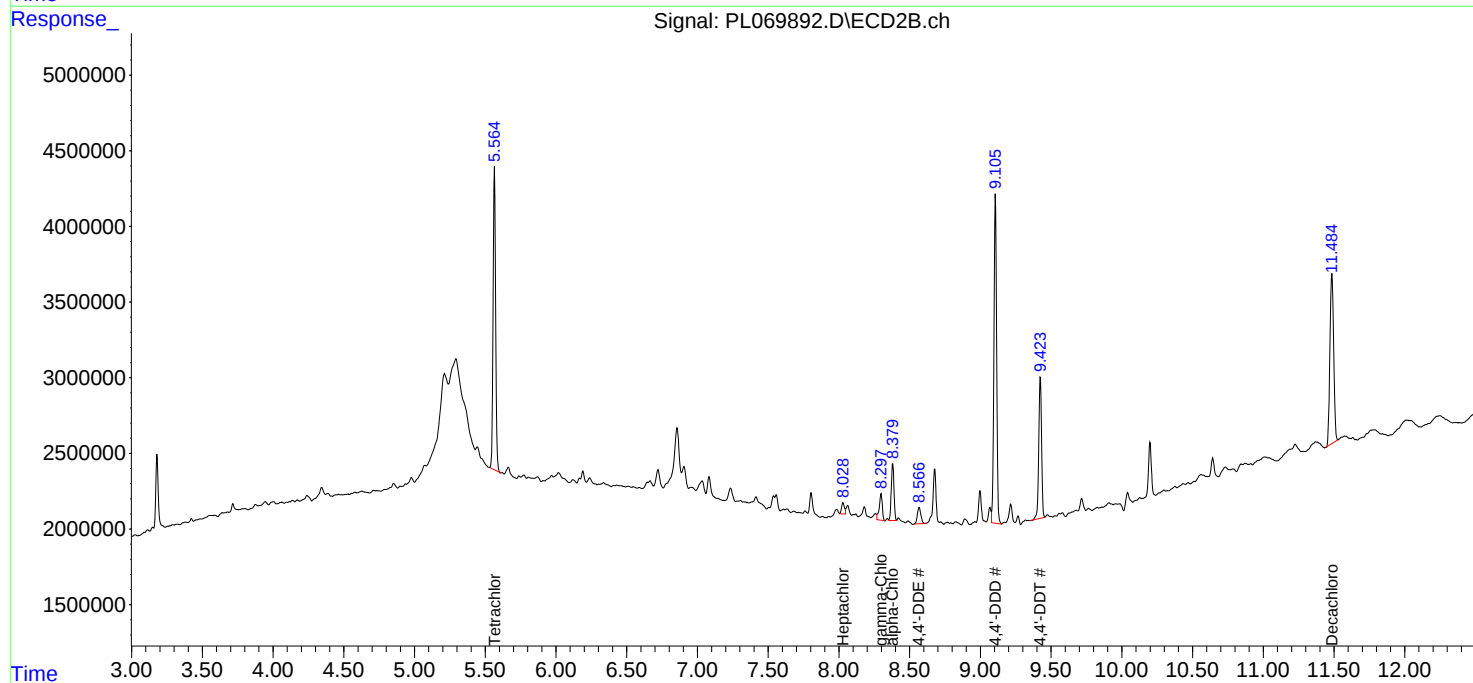
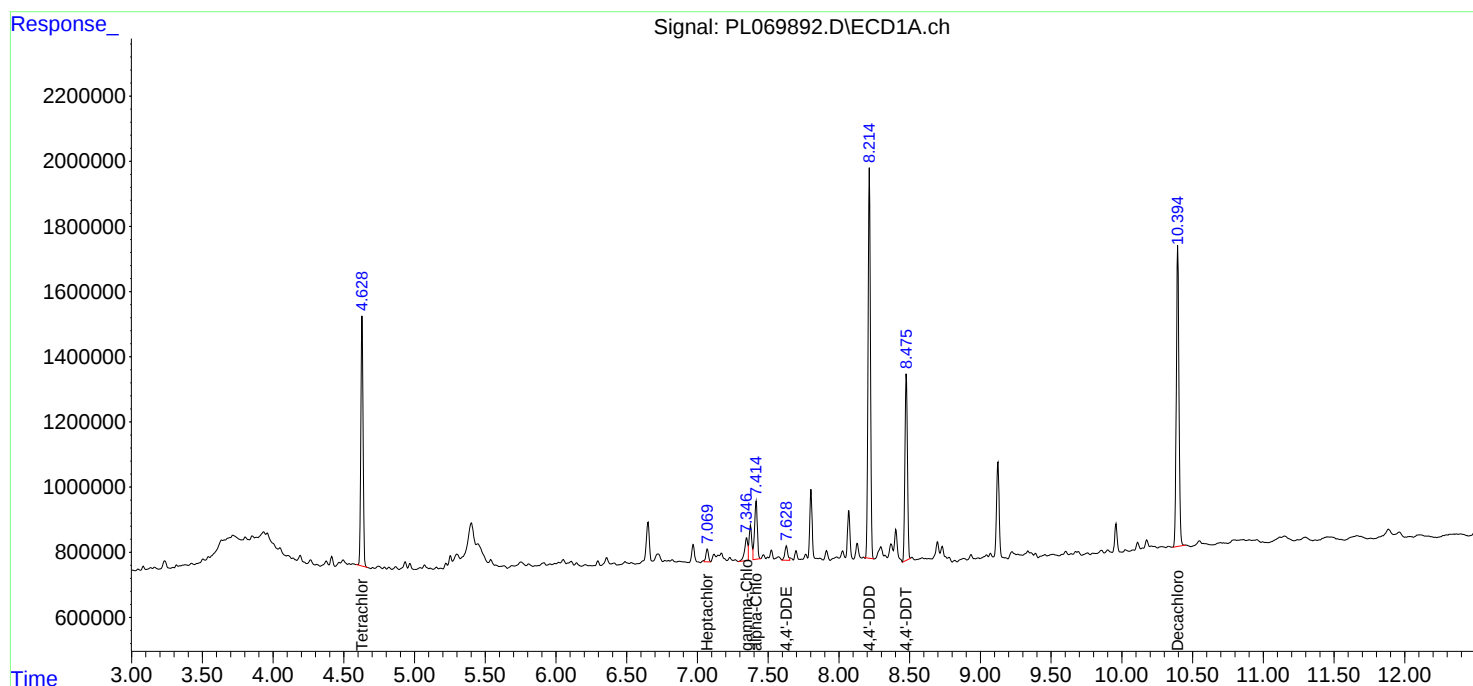
Instrument :
ECD_L
ClientSampleId :
PRE-CLASS-WASTE-1

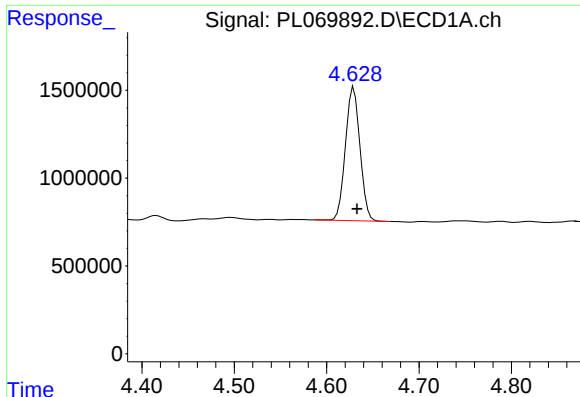
Manual Integrations
APPROVED

mohammad
9/21/2021 3:04:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:41:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 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





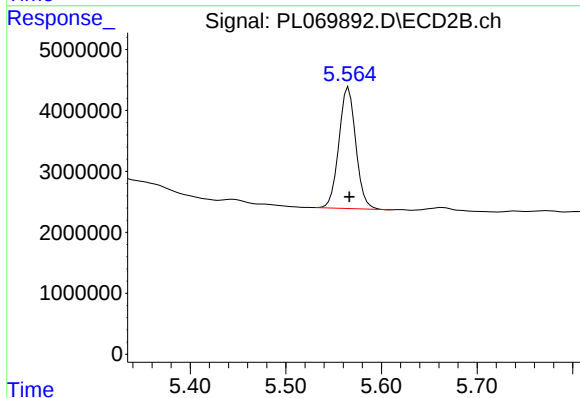
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: -0.004 min
Response: 8311966
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-CLASS-WASTE-1

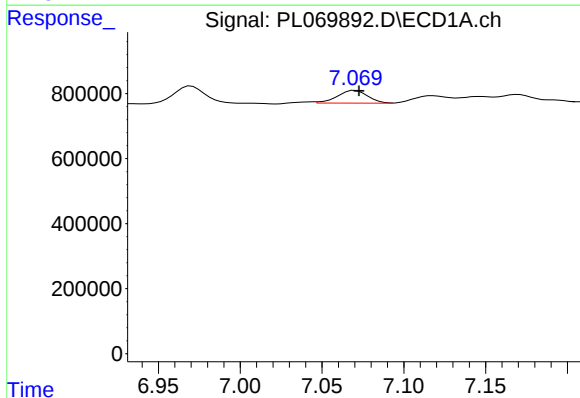
Manual Integrations
APPROVED

mohammad
9/21/2021 3:04:02 PM



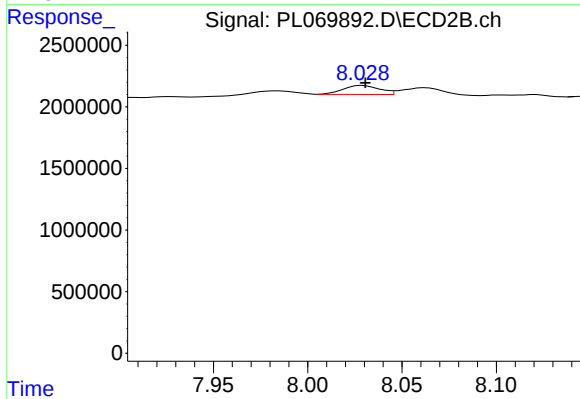
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 24410123
Conc: 20.05 ng/ml



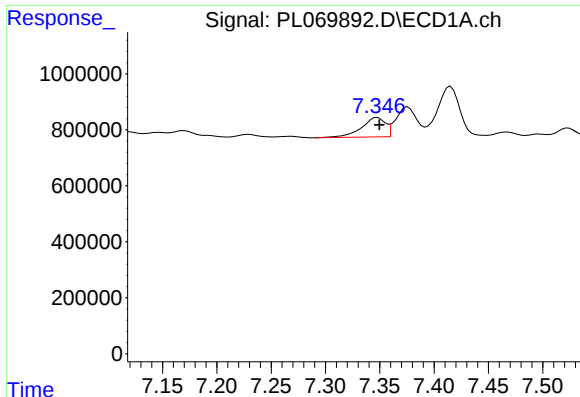
#8 Heptachlor epoxide

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 494400
Conc: 0.81 ng/ml m



#8 Heptachlor epoxide

R.T.: 8.028 min
Delta R.T.: -0.003 min
Response: 1030726
Conc: 0.80 ng/ml m



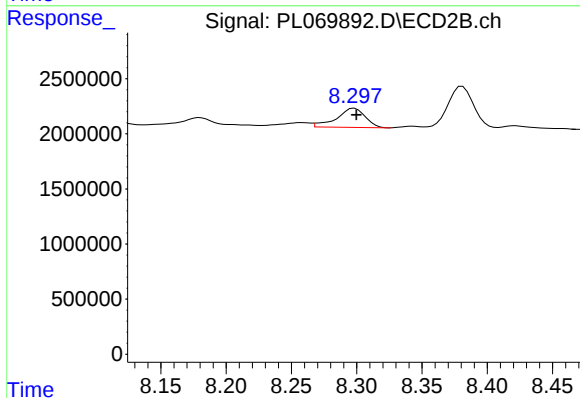
#10 gamma-Chlordane

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 1063731
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-CLASS-WASTE-1

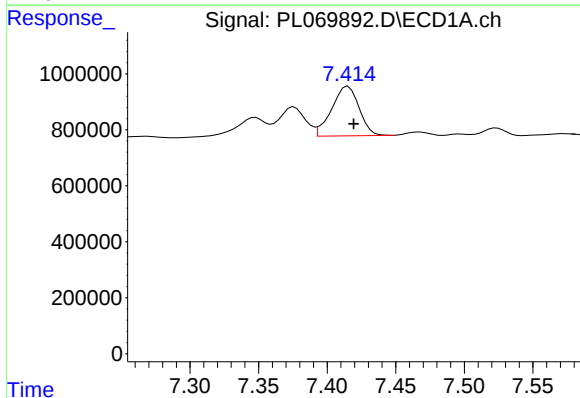
Manual Integrations
APPROVED

mohammad
9/21/2021 3:04:02 PM



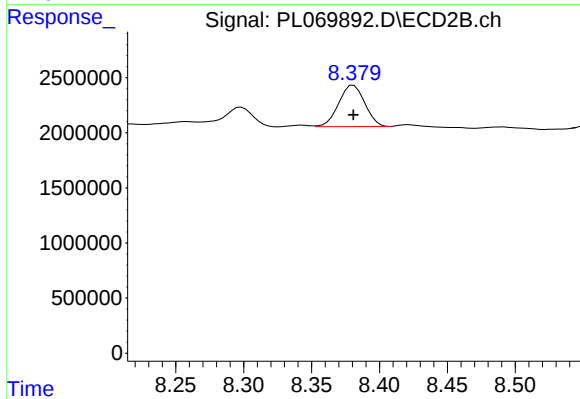
#10 gamma-Chlordane

R.T.: 8.298 min
Delta R.T.: -0.001 min
Response: 2654151
Conc: 1.99 ng/ml



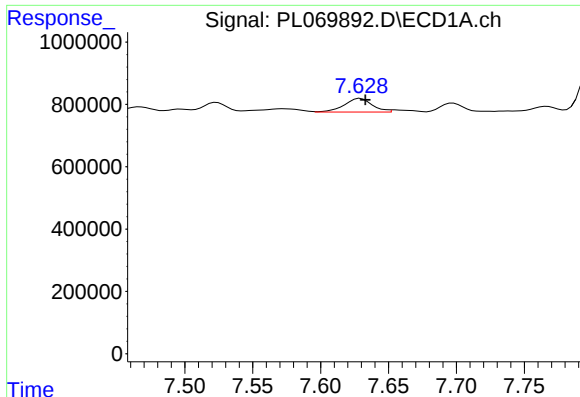
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 2455188
Conc: 3.78 ng/ml



#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 5026919
Conc: 3.69 ng/ml



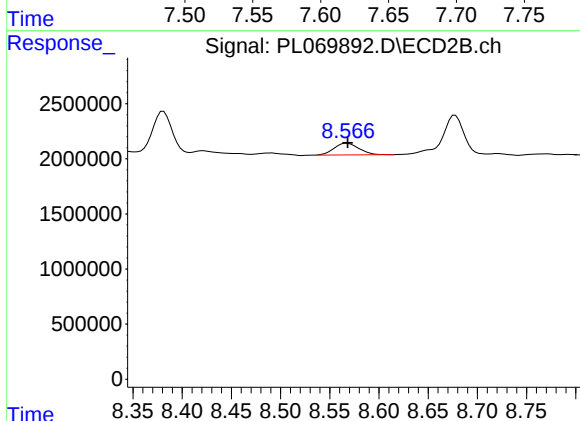
#12 4,4'-DDE

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 642047
Conc: 1.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PRE-CLASS-WASTE-1

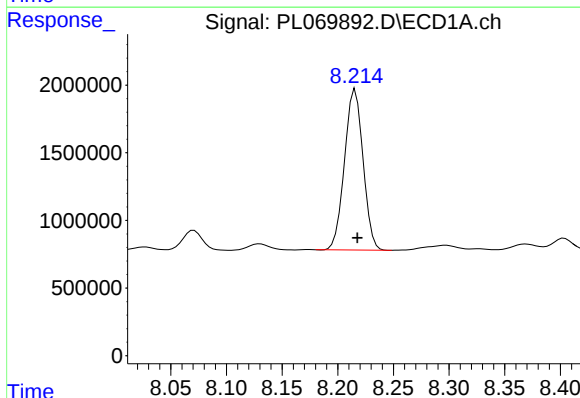
Manual Integrations
APPROVED

mohammad
9/21/2021 3:04:02 PM



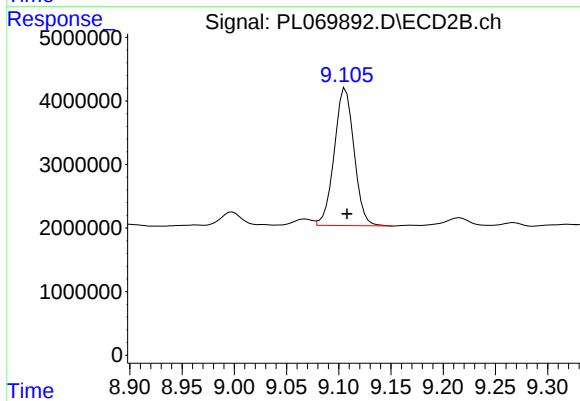
#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1868232
Conc: 1.41 ng/ml



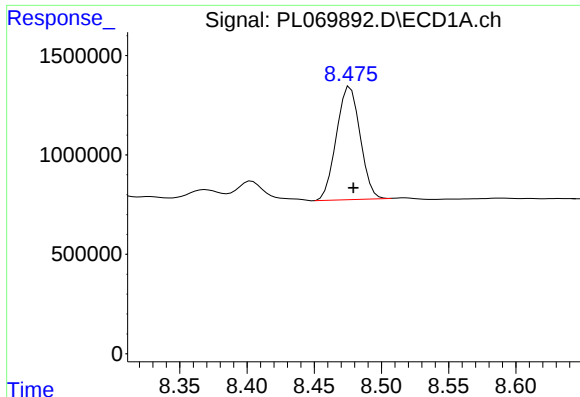
#16 4,4'-DDD

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 13783593
Conc: 27.93 ng/ml



#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.002 min
Response: 28467242
Conc: 26.74 ng/ml



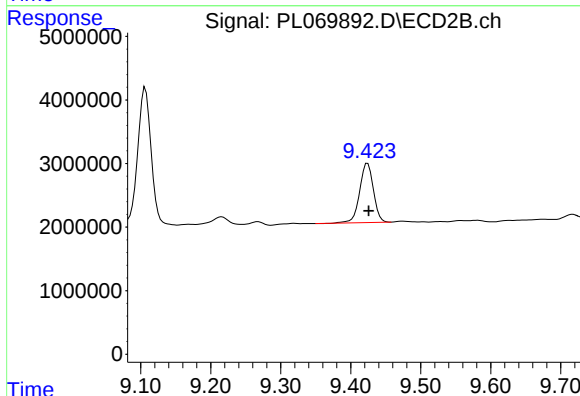
#17 4,4'-DDT

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 6951285
Conc: 12.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-CLASS-WASTE-1

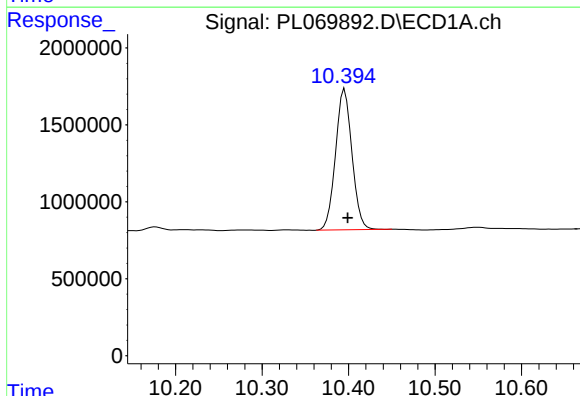
Manual Integrations
APPROVED

mohammad
9/21/2021 3:04:02 PM



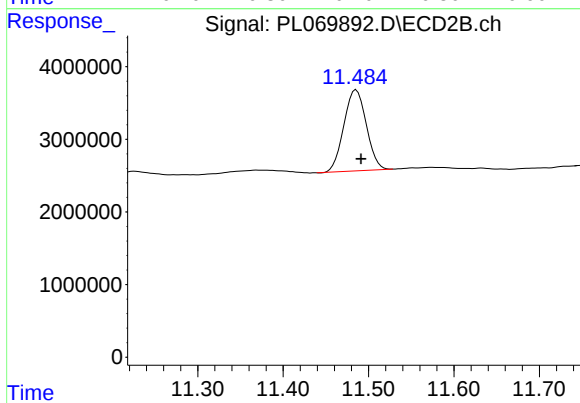
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.002 min
Response: 12726669
Conc: 11.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: -0.004 min
Response: 12022332
Conc: 16.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.006 min
Response: 20426452
Conc: 17.88 ng/ml