

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
 Data File : PL071947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2022 15:19
 Operator : AR\AJ
 Sample : N1097-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3S

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/13/2022
 Supervised By :Ankita Jodhani 01/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 00:11:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 2022
 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...	4.557	5.492	6264782	14767352	13.562	12.019m
28)	SA Decachlor...	10.320	11.387	10220391	18336938	14.136	15.474
Target Compounds							
10)	B gamma-Chl...	7.271	8.223	2935611	8481337	4.735	6.202m#
11)	B alpha-Chl...	7.340	8.305	4122152	16132398	6.657	12.122m#
12)	B 4,4'-DDE	7.556	8.495	53616346	96393469	96.704	76.584
15)	B Endosulfa...	8.287	9.122	1900579	1361303	3.288m	1.212m#
16)	A 4,4'-DDD	8.142	9.035	5107588	15341406	10.607	15.958 #
17)	MA 4,4'-DDT	8.403	9.351	99502723	212.6E6	208.489	225.478m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
Data File : PL071947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2022 15:19
Operator : AR\AJ
Sample : N1097-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

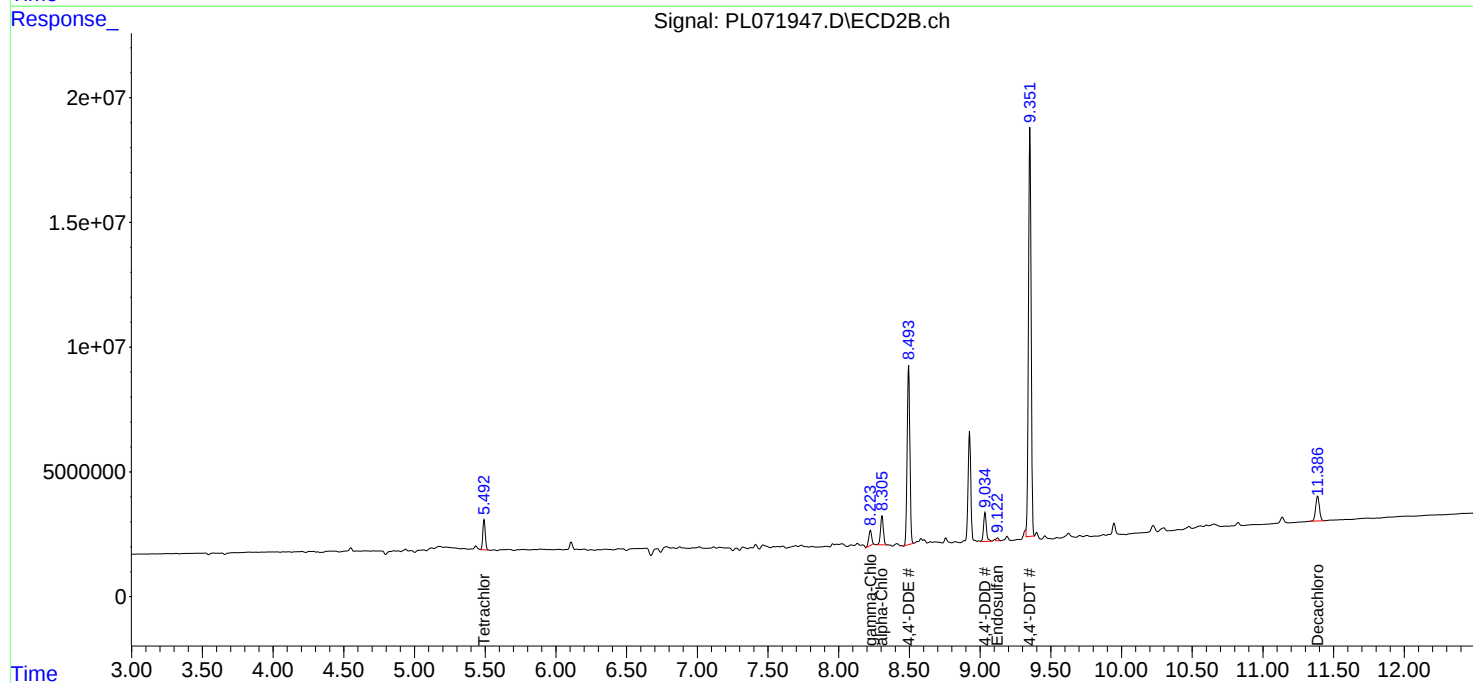
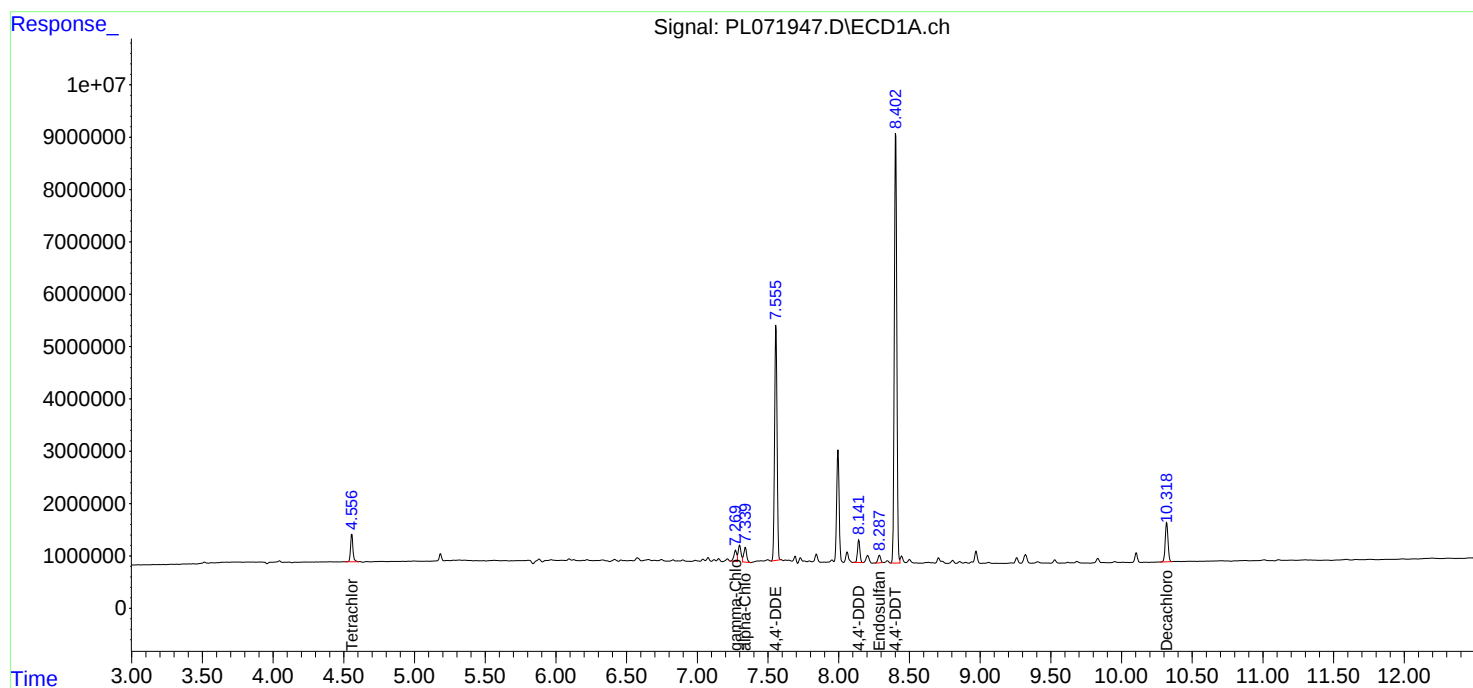
Instrument :
ECD_L
ClientSampleId :
TP-3S

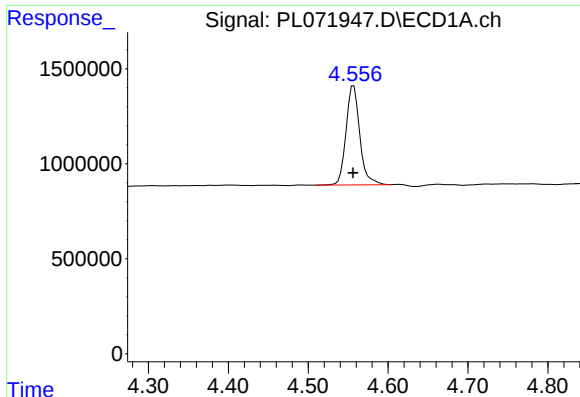
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/13/2022
Supervised By :Ankita Jodhani 01/13/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 00:11:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 2022
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





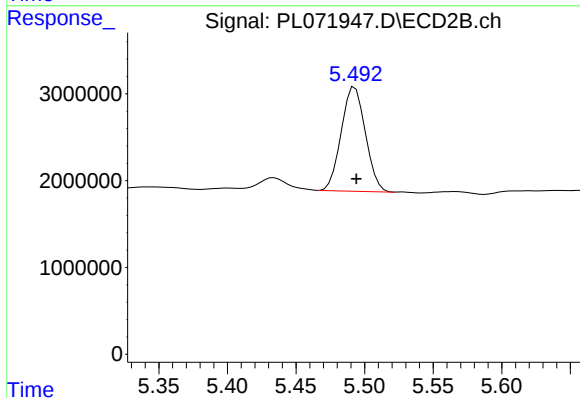
#1 Tetrachloro-m-xylene

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 6264782
Conc: 13.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S

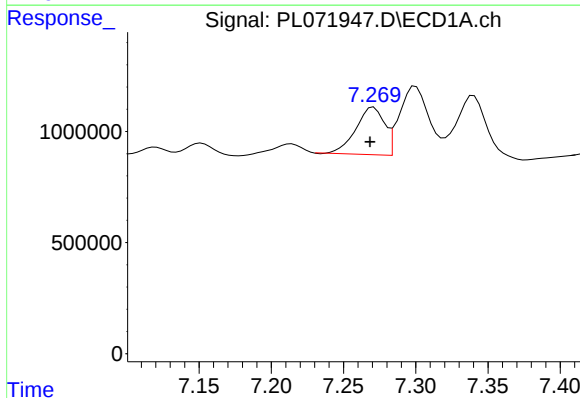
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/13/2022
Supervised By :Ankita Jodhani 01/13/2022



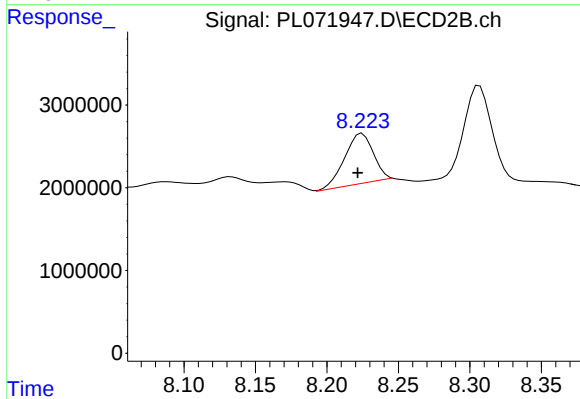
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 14767352
Conc: 12.02 ng/ml m



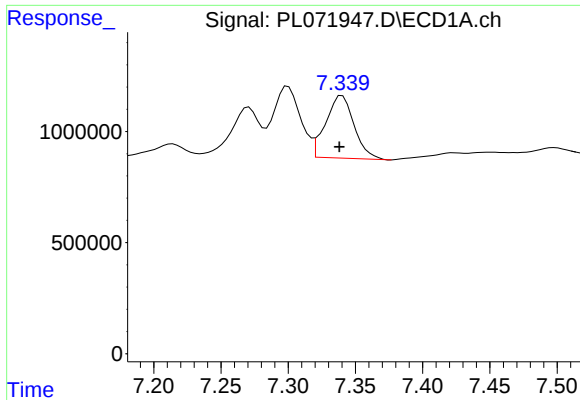
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: 0.002 min
Response: 2935611
Conc: 4.73 ng/ml



#10 gamma-Chlordane

R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 8481337
Conc: 6.20 ng/ml m



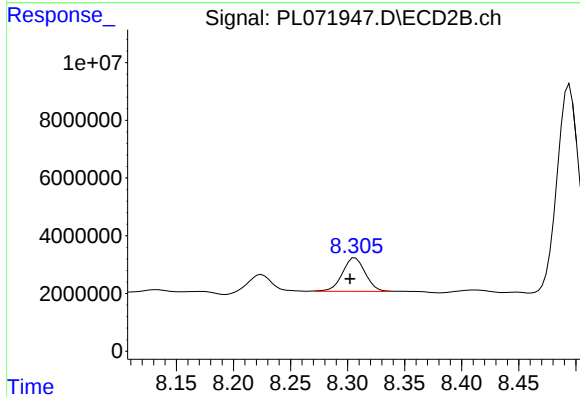
#11 alpha-Chlordane

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 4122152
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S

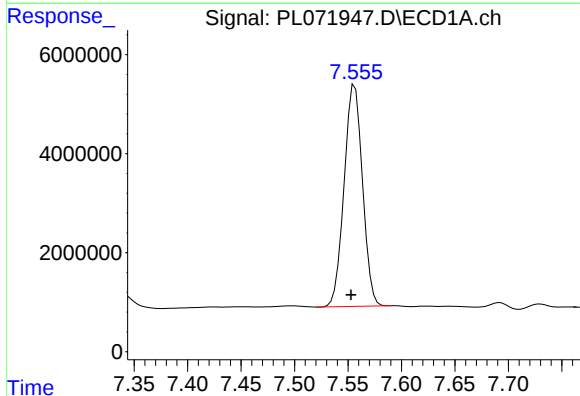
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/13/2022
Supervised By :Ankita Jodhani 01/13/2022



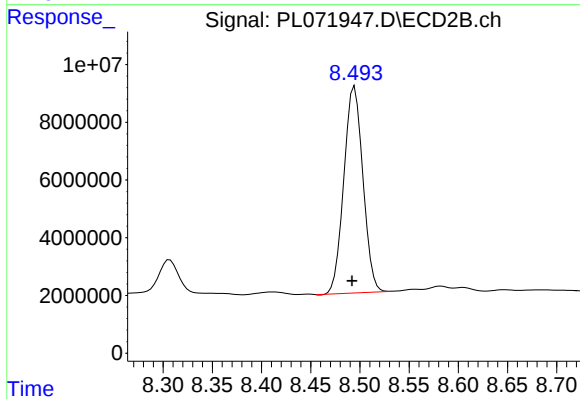
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.003 min
Response: 16132398
Conc: 12.12 ng/ml m



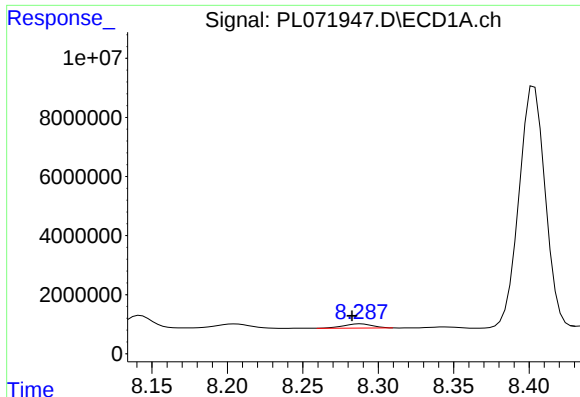
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: 0.004 min
Response: 53616346
Conc: 96.70 ng/ml



#12 4,4'-DDE

R.T.: 8.495 min
Delta R.T.: 0.002 min
Response: 96393469
Conc: 76.58 ng/ml



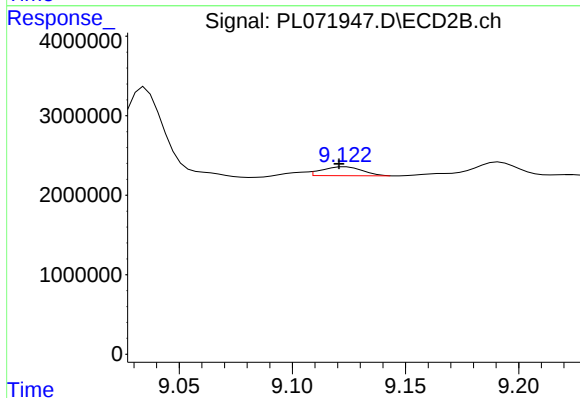
#15 Endosulfan II

R.T.: 8.287 min
Delta R.T.: 0.004 min
Response: 1900579
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S

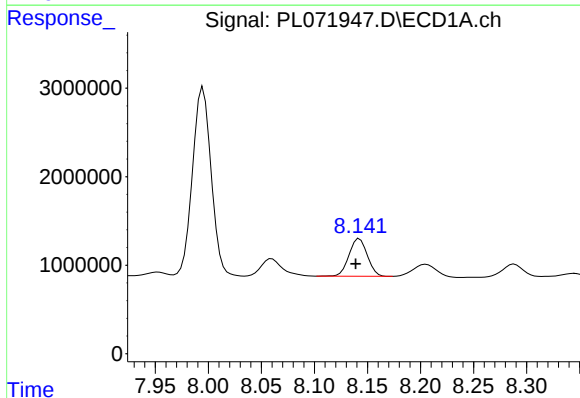
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/13/2022
Supervised By :Ankita Jodhani 01/13/2022



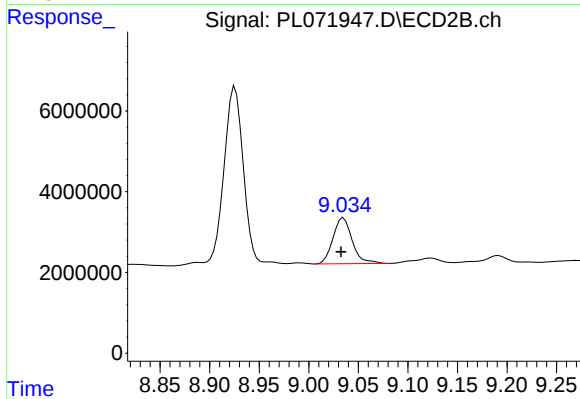
#15 Endosulfan II

R.T.: 9.122 min
Delta R.T.: 0.002 min
Response: 1361303
Conc: 1.21 ng/ml m



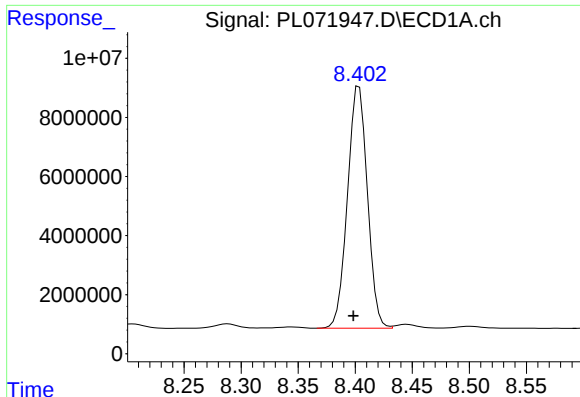
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: 0.003 min
Response: 5107588
Conc: 10.61 ng/ml



#16 4,4'-DDD

R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 15341406
Conc: 15.96 ng/ml



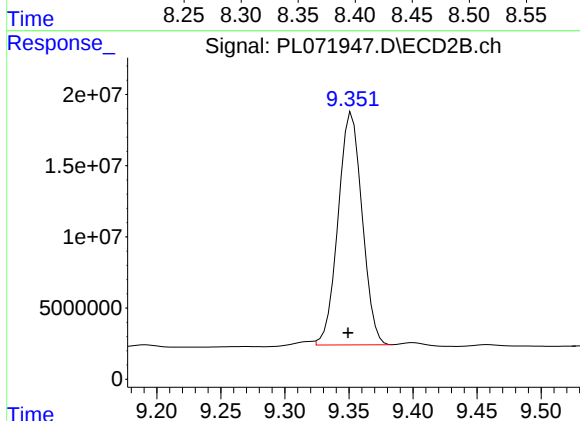
#17 4,4'-DDT

R.T.: 8.403 min
Delta R.T.: 0.005 min
Response: 99502723
Conc: 208.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S

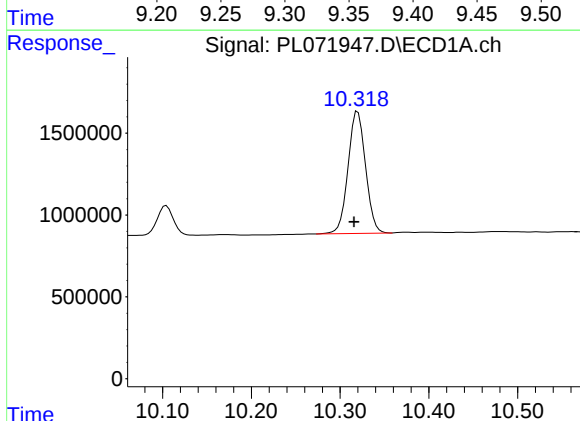
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/13/2022
Supervised By :Ankita Jodhani 01/13/2022



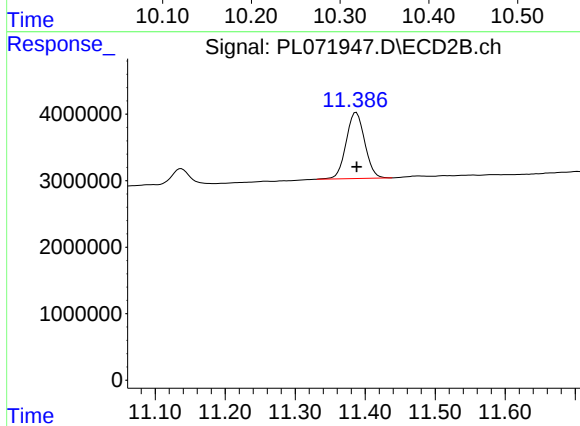
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: 0.002 min
Response: 212631423
Conc: 225.48 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.004 min
Response: 10220391
Conc: 14.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 18336938
Conc: 15.47 ng/ml