

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 23:40
 Operator : AR\AJ
 Sample : N1894-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP1(0-10)

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/15/2022
 Supervised By : Ankita Jodhani 03/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:15:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.643	5.490	3494287	17418074	10.910	10.613
28)	SA Decachlor...	10.418	11.328	7063085	23182460	13.890	12.964
Target Compounds							
4)	MA Heptachlor	6.186	7.100	2309206	10532222	5.118	4.495
10)	B gamma-Chl...	7.365	8.192	6156676	27021857	14.079	13.230m
11)	B alpha-Chl...	7.435	8.280	9854841	92444228	22.299	46.222 #
12)	B 4,4'-DDE	7.650	8.459	24381102	126.3E6	67.945	70.489
17)	MA 4,4'-DDT	8.496	9.305	33990365	140.7E6	89.878	86.052
19)	B Endosulfa...	8.800	9.442	917816	5115526	2.173m	3.246m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 23:40
Operator : AR\AJ
Sample : N1894-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

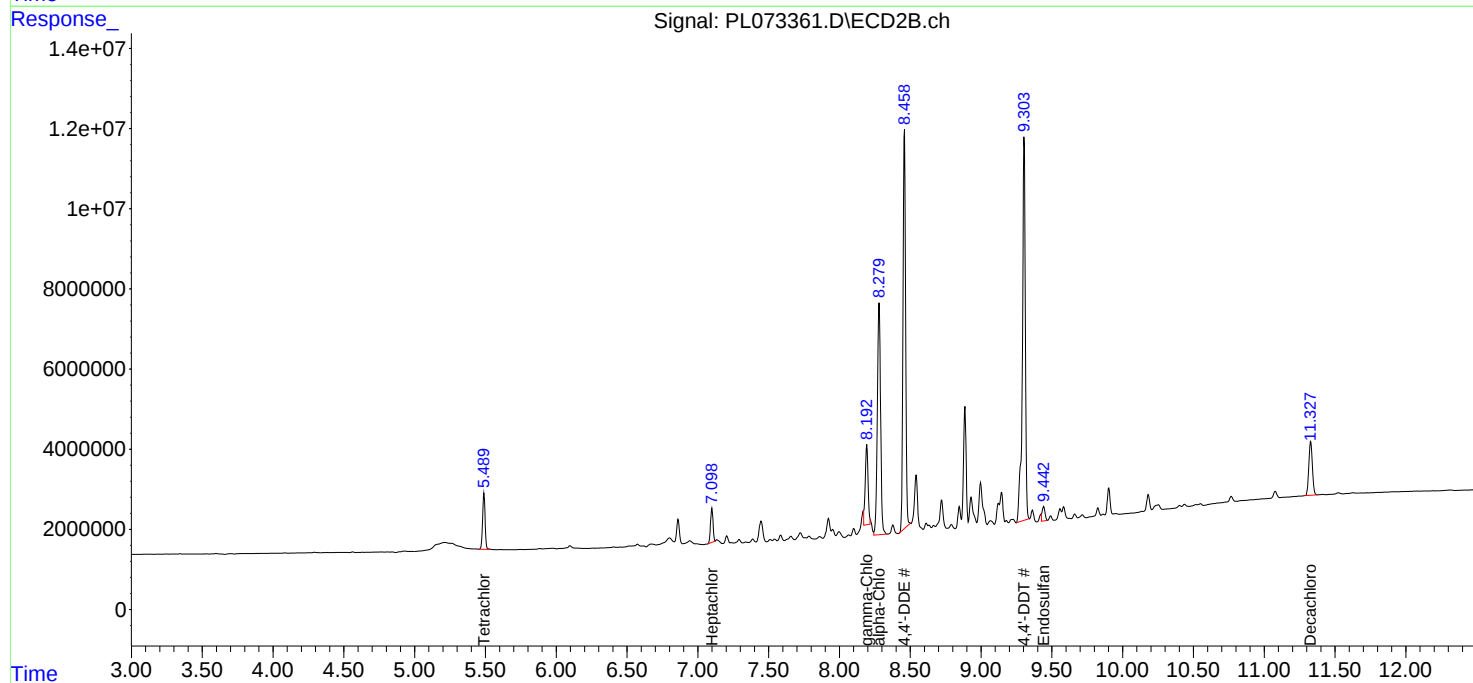
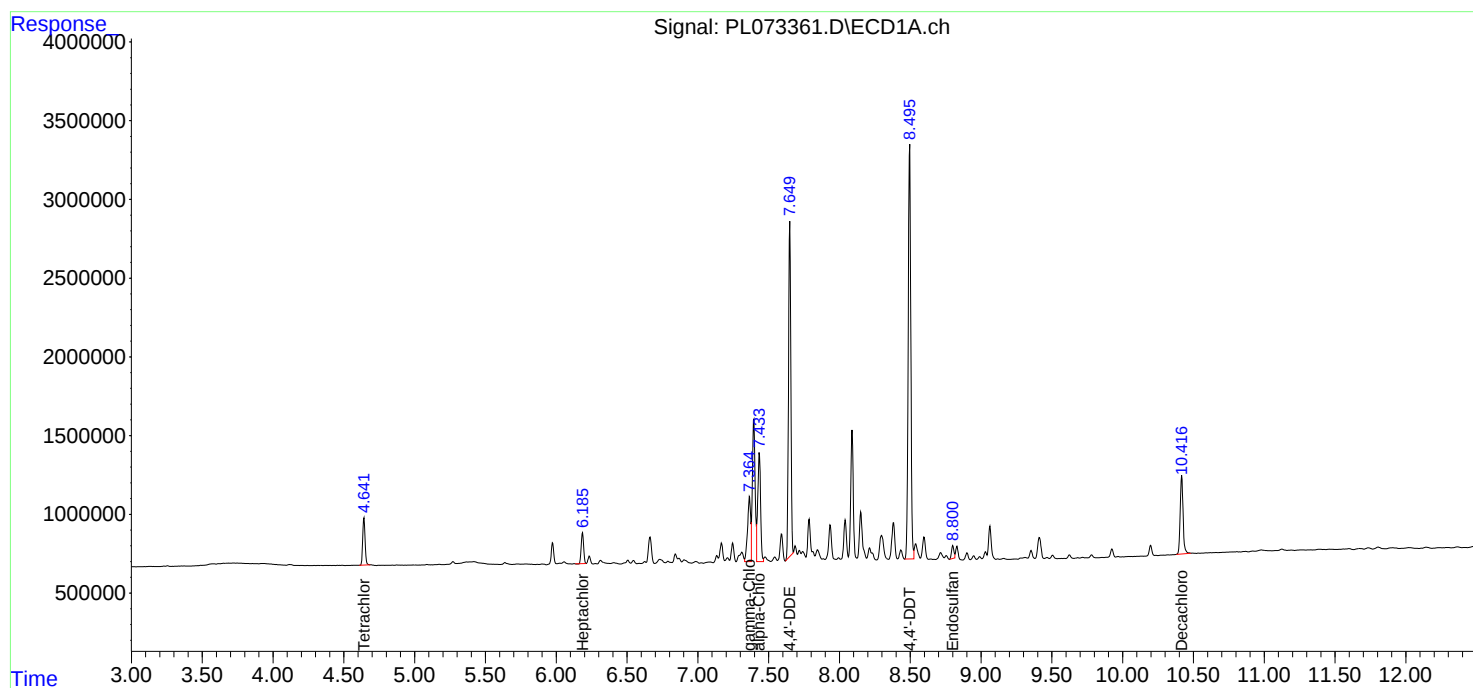
Instrument :
ECD_L
ClientSampleId :
TP1(0-10)

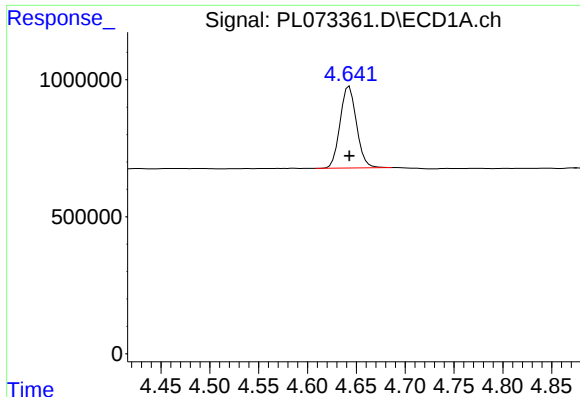
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/15/2022
Supervised By : Ankita Jodhani 03/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:15:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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





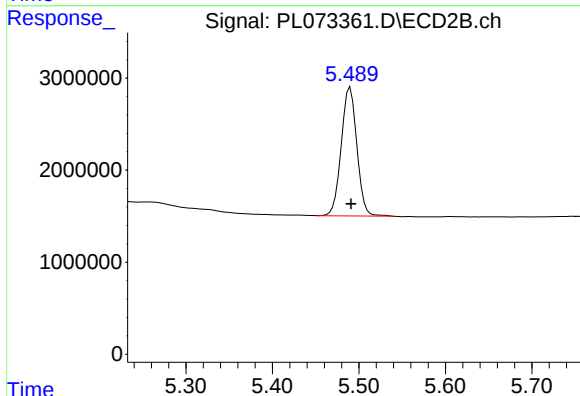
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 3494287
Conc: 10.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1(0-10)

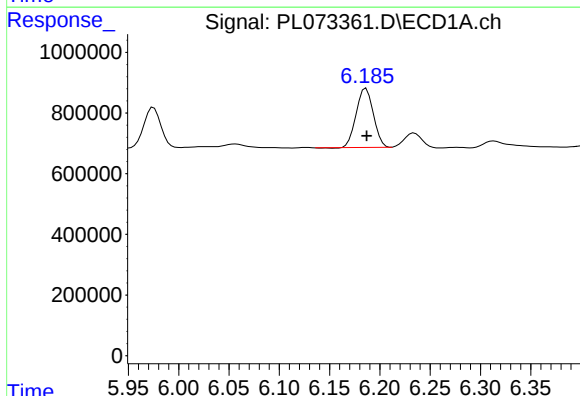
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/15/2022
Supervised By :Ankita Jodhani 03/15/2022



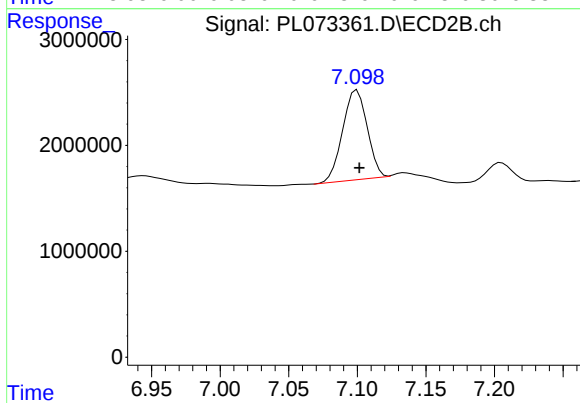
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 17418074
Conc: 10.61 ng/ml



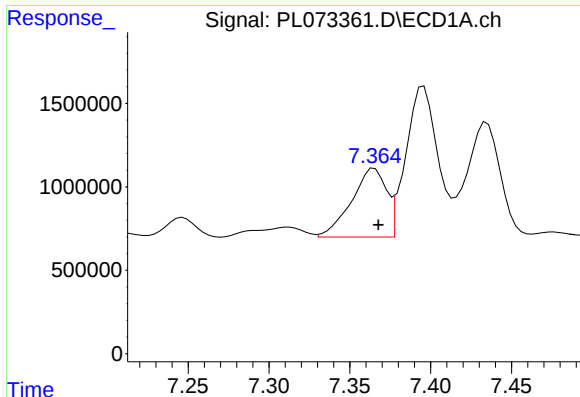
#4 Heptachlor

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 2309206
Conc: 5.12 ng/ml



#4 Heptachlor

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 10532222
Conc: 4.50 ng/ml



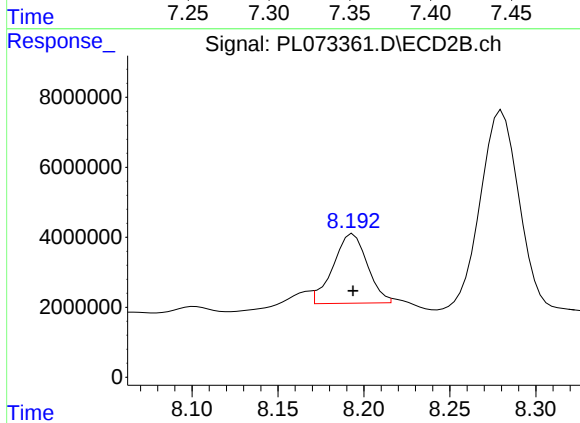
#10 gamma-Chlordane

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 6156676
Conc: 14.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1(0-10)

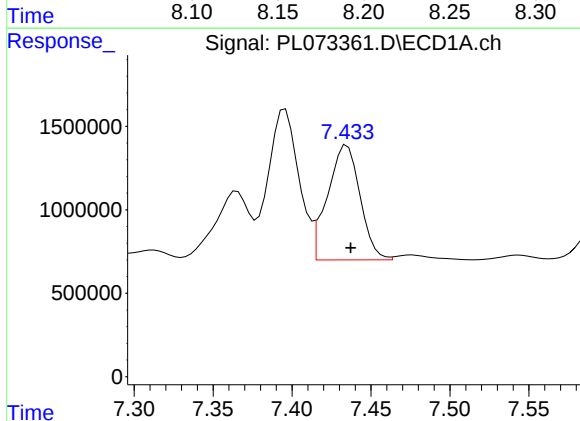
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/15/2022
Supervised By :Ankita Jodhani 03/15/2022



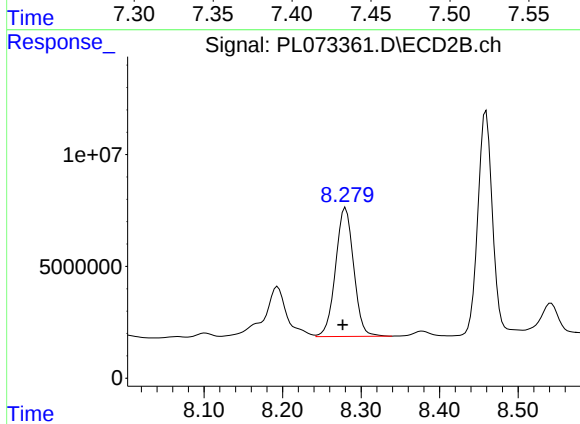
#10 gamma-Chlordane

R.T.: 8.192 min
Delta R.T.: -0.001 min
Response: 27021857
Conc: 13.23 ng/ml m



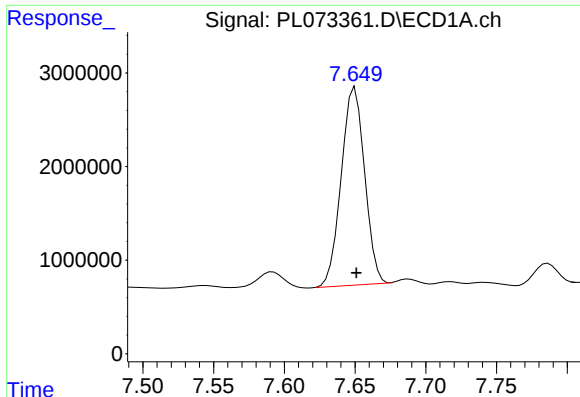
#11 alpha-Chlordane

R.T.: 7.435 min
Delta R.T.: -0.002 min
Response: 9854841
Conc: 22.30 ng/ml



#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.004 min
Response: 92444228
Conc: 46.22 ng/ml



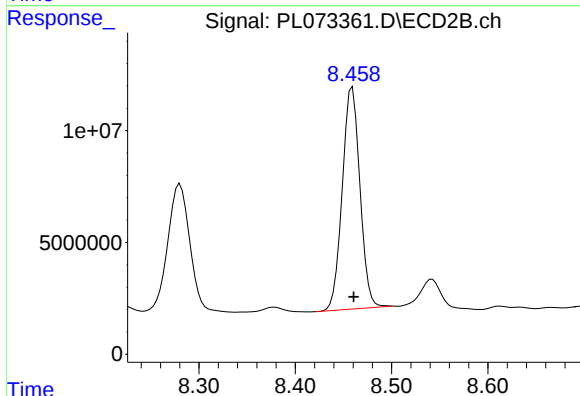
#12 4,4'-DDE

R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 24381102
Conc: 67.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1(0-10)

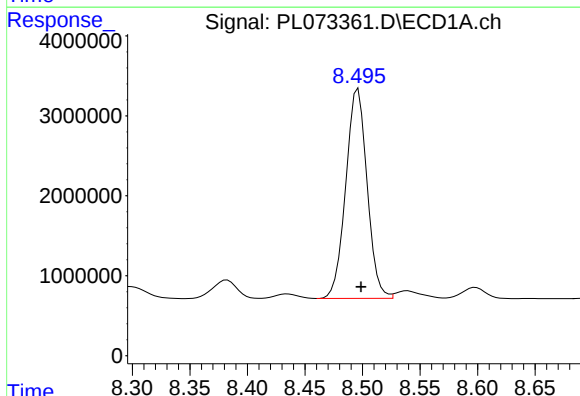
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/15/2022
Supervised By :Ankita Jodhani 03/15/2022



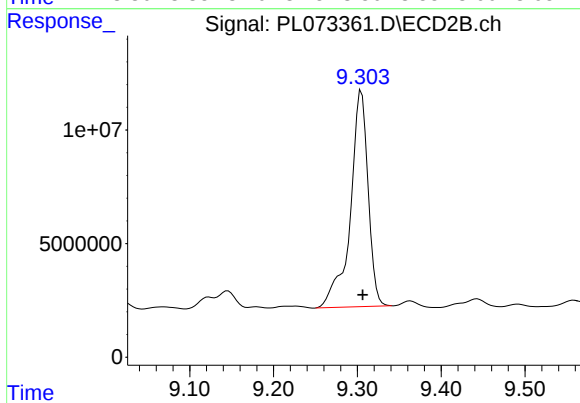
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 126342196
Conc: 70.49 ng/ml



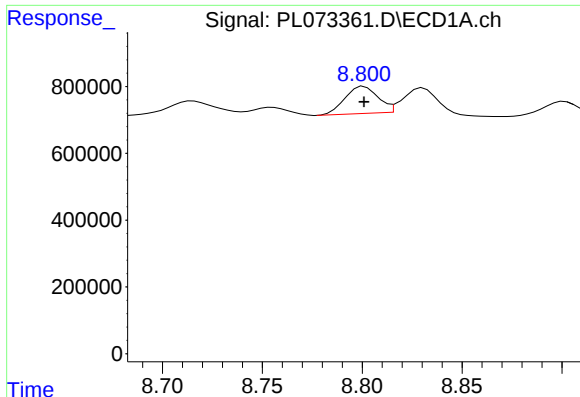
#17 4,4'-DDT

R.T.: 8.496 min
Delta R.T.: -0.003 min
Response: 33990365
Conc: 89.88 ng/ml



#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: -0.002 min
Response: 140655330
Conc: 86.05 ng/ml



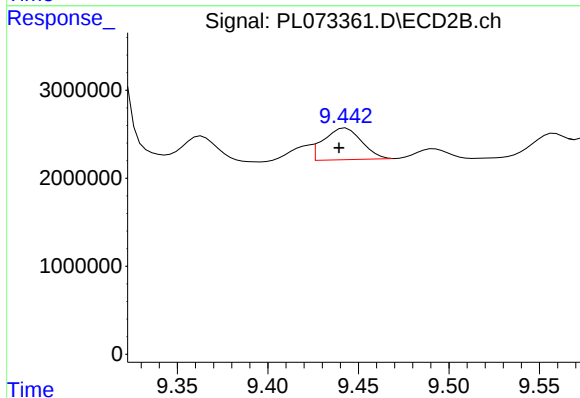
#19 Endosulfan Sulfate

R.T.: 8.800 min
Delta R.T.: -0.001 min
Response: 917816
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1(0-10)

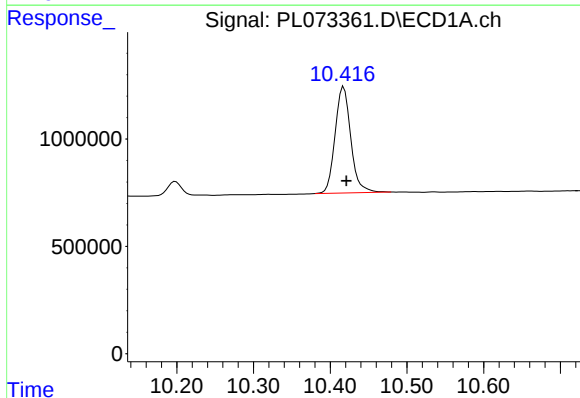
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/15/2022
Supervised By :Ankita Jodhani 03/15/2022



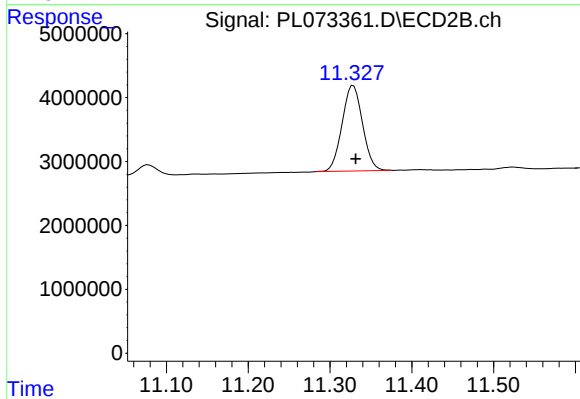
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.002 min
Response: 5115526
Conc: 3.25 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 7063085
Conc: 13.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: -0.003 min
Response: 23182460
Conc: 12.96 ng/ml