

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 23:57
 Operator : AR\AJ
 Sample : N1894-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP2(0-5)

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 05:16:25 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	3589038	17447471	11.206	10.631
28)	SA Decachlor...	10.418	11.328	7837250	25437912	15.413	14.226
Target Compounds							
4)	MA Heptachlor	6.186	7.098	289846	1592590	0.642	0.680
10)	B gamma-Chl...	7.364	8.193	2666971	11608816	6.099m	5.684m
11)	B alpha-Chl...	7.435	8.280	4649683	42745185	10.521	21.373 #
12)	B 4,4'-DDE	7.650	8.459	101.3E6	479.5E6	282.175	267.496
16)	A 4,4'-DDD	8.235	8.993	2440951	22882056	7.517	15.676 #
17)	MA 4,4'-DDT	8.497	9.305	147.5E6	603.4E6	390.076	369.153

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 23:57
Operator : AR\AJ
Sample : N1894-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

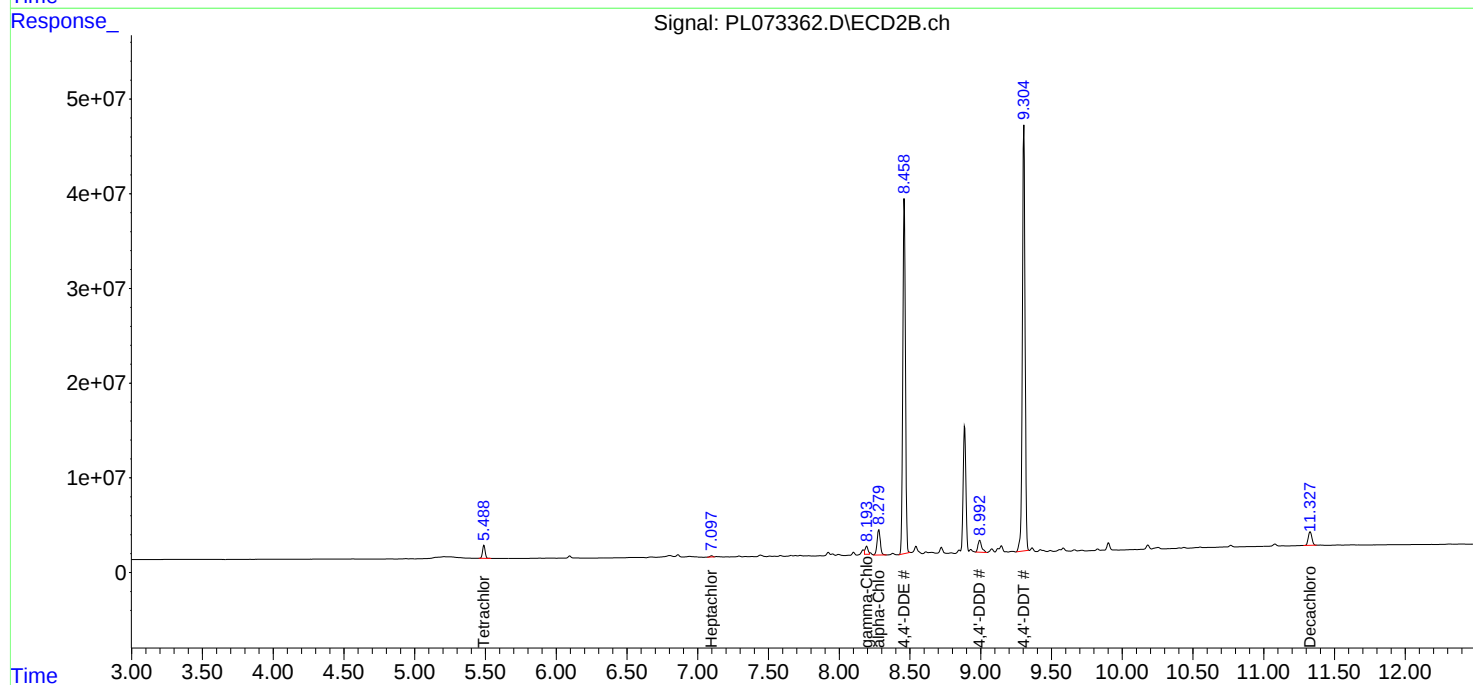
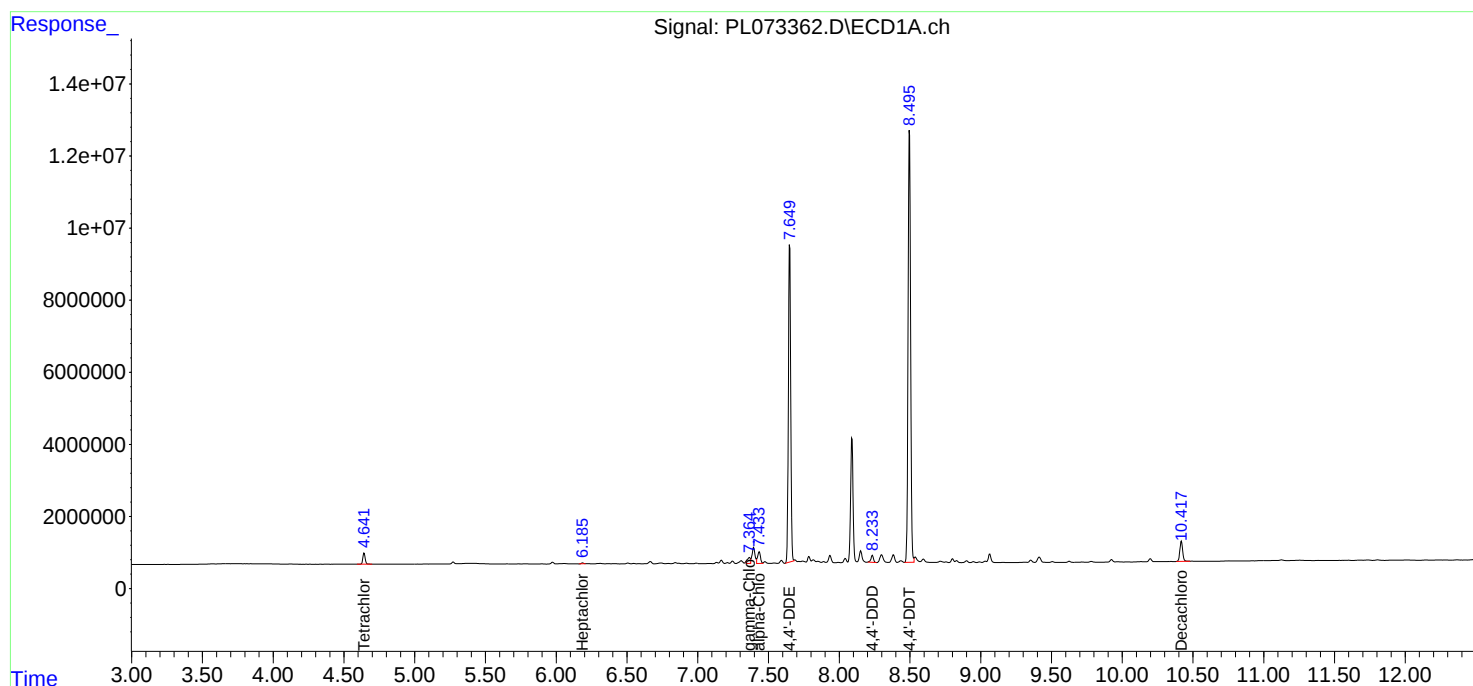
Instrument :
ECD_L
ClientSampleId :
TP2(0-5)

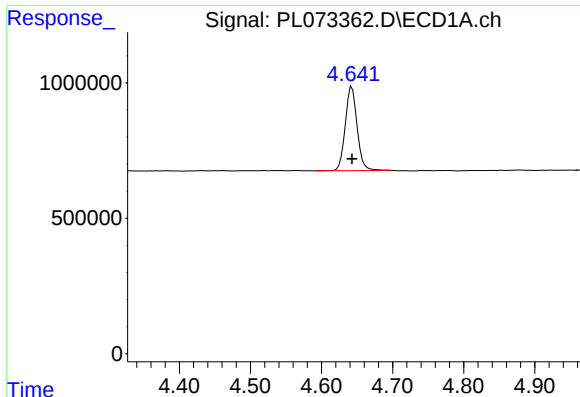
Manual Integrations
APPROVED

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 05:16:25 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





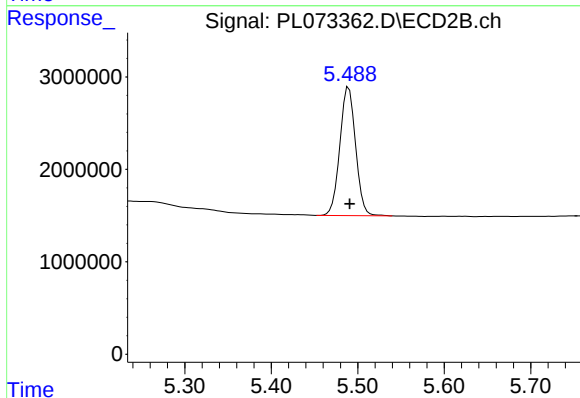
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 3589038
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP2(0-5)

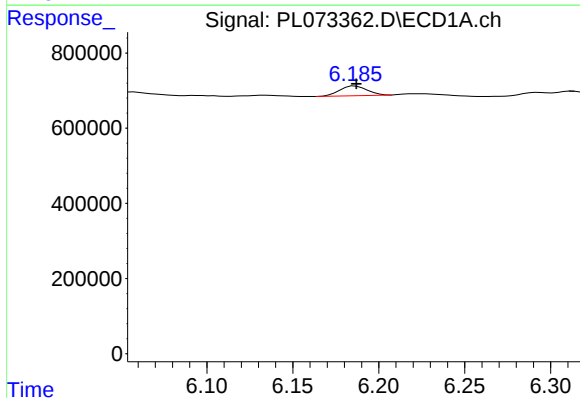
Manual Integrations
APPROVED

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



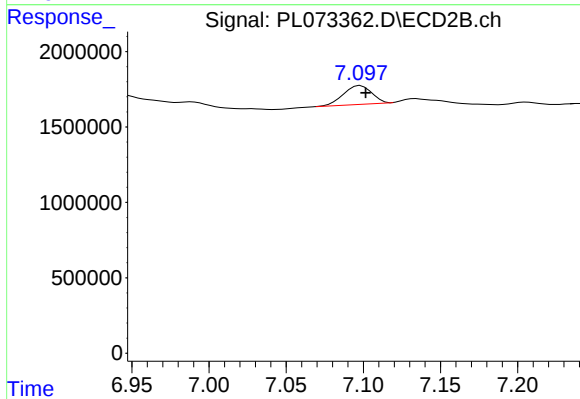
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 17447471
Conc: 10.63 ng/ml



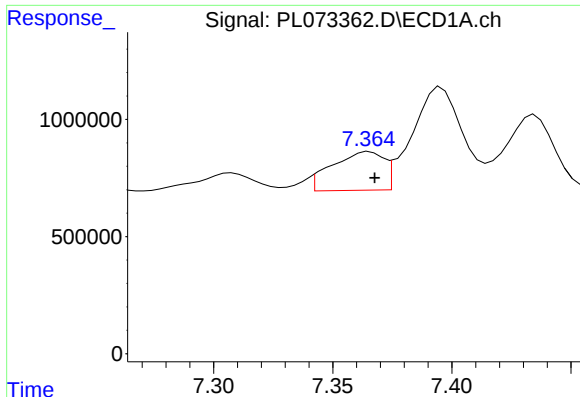
#4 Heptachlor

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 289846
Conc: 0.64 ng/ml



#4 Heptachlor

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 1592590
Conc: 0.68 ng/ml



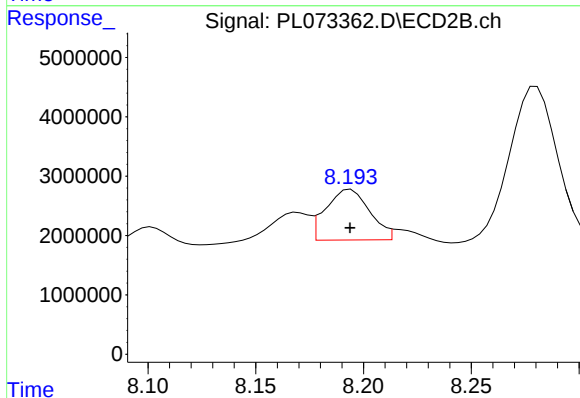
#10 gamma-Chlordane

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 2666971
Conc: 6.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP2(0-5)

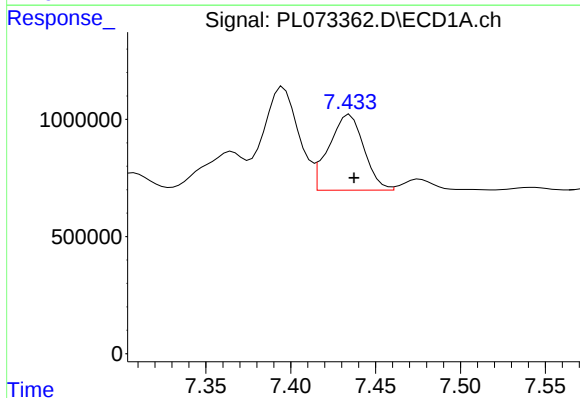
Manual Integrations
APPROVED

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



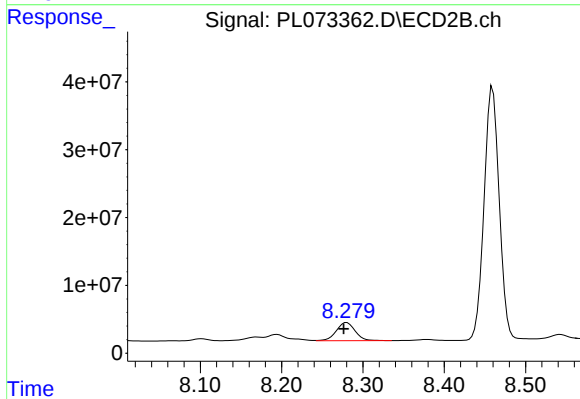
#10 gamma-Chlordane

R.T.: 8.193 min
Delta R.T.: -0.001 min
Response: 11608816
Conc: 5.68 ng/ml m



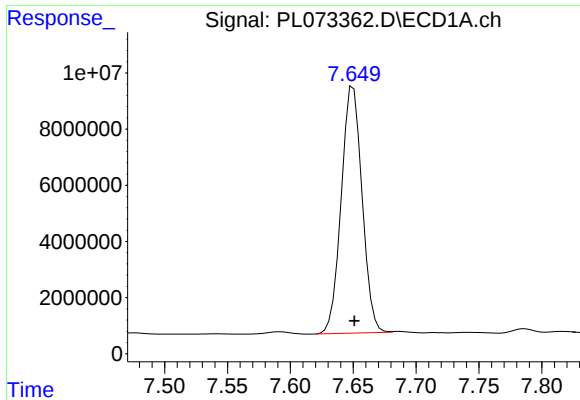
#11 alpha-Chlordane

R.T.: 7.435 min
Delta R.T.: -0.002 min
Response: 4649683
Conc: 10.52 ng/ml



#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.004 min
Response: 42745185
Conc: 21.37 ng/ml



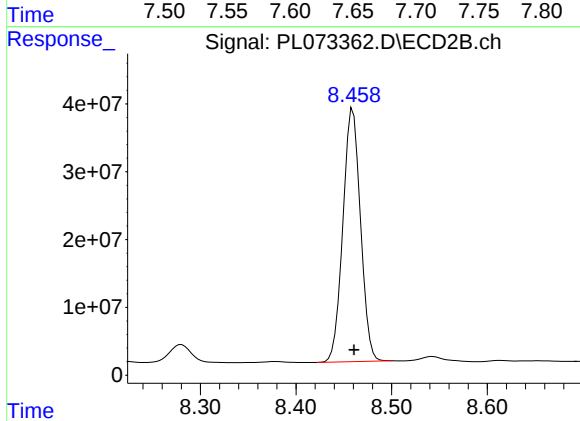
#12 4,4'-DDE

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 101255209
Conc: 282.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP2(0-5)

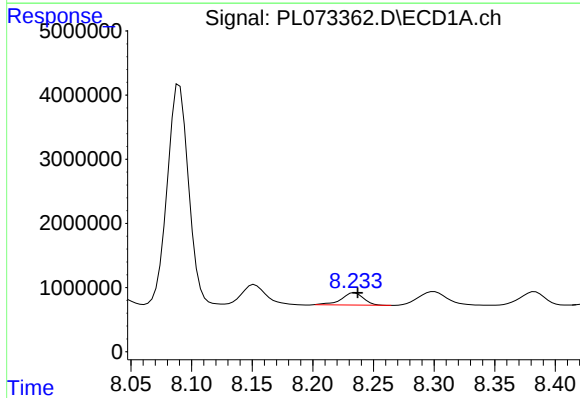
Manual Integrations
APPROVED

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



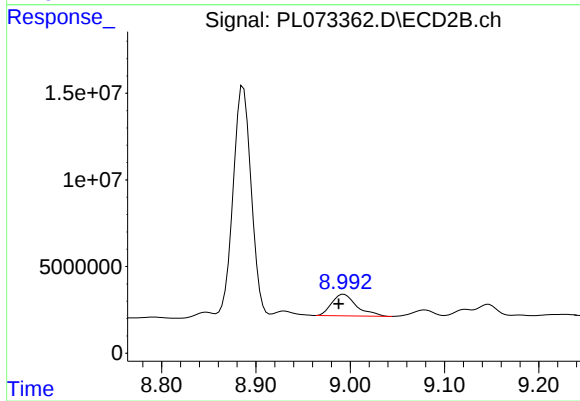
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 479454280
Conc: 267.50 ng/ml



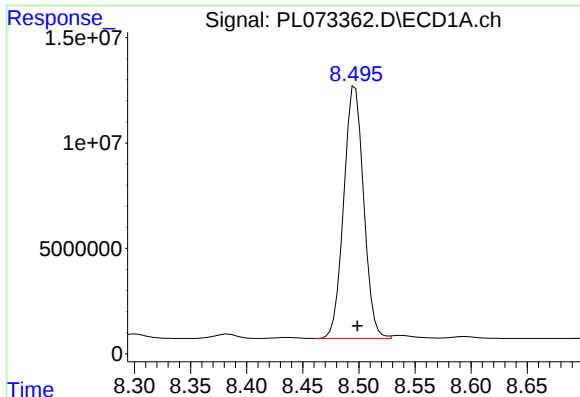
#16 4,4'-DDD

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 2440951
Conc: 7.52 ng/ml



#16 4,4'-DDD

R.T.: 8.993 min
Delta R.T.: 0.005 min
Response: 22882056
Conc: 15.68 ng/ml



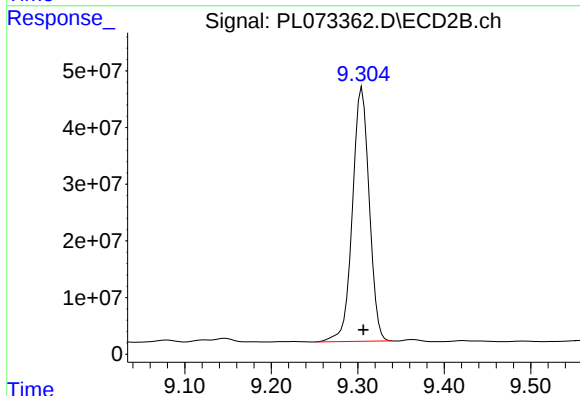
#17 4,4'-DDT

R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 147519837
Conc: 390.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP2(0-5)

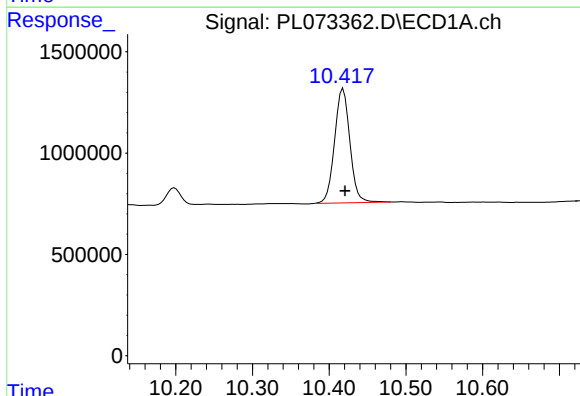
Manual Integrations
APPROVED

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



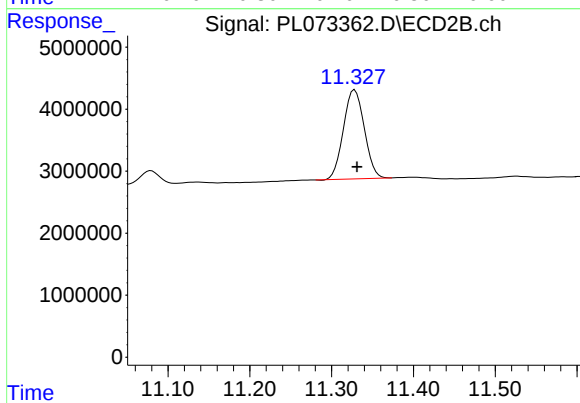
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: -0.002 min
Response: 603391591
Conc: 369.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 7837250
Conc: 15.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: -0.003 min
Response: 25437912
Conc: 14.23 ng/ml