

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061423\
 Data File : PL083429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2023 15:58
 Operator : AR\AJ
 Sample : 03222-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMPOSITE-SB-06

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/15/2023
 Supervised By : Ankita Jodhani 06/15/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:32:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.313	2.631	34392146	32096484	11.702	12.363
28)	SA Decachlor...	8.730	7.733	29814514	34082876	14.215	13.707
Target Compounds							
10)	B gamma-Chl...	5.685	4.830	16523478	26523305	5.201m	8.831m#
11)	B alpha-Chl...	5.765	4.867	37229225	19129860	11.600m	6.372m#
12)	B 4,4'-DDE	5.942	5.061	12830644	11139035	4.655	4.586
13)	MA Dieldrin	6.089	5.193	4897744	15343228	1.628m	5.435m#
14)	MA Endrin	6.315	5.472	4282678	8220630	1.594m	3.240m#
16)	A 4,4'-DDD	6.462	5.615	15502374	3269726	7.134m	1.700 #
17)	MA 4,4'-DDT	6.768	5.860f	22409951	36985600	8.953	16.578m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061423\
Data File : PL083429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2023 15:58
Operator : AR\AJ
Sample : 03222-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

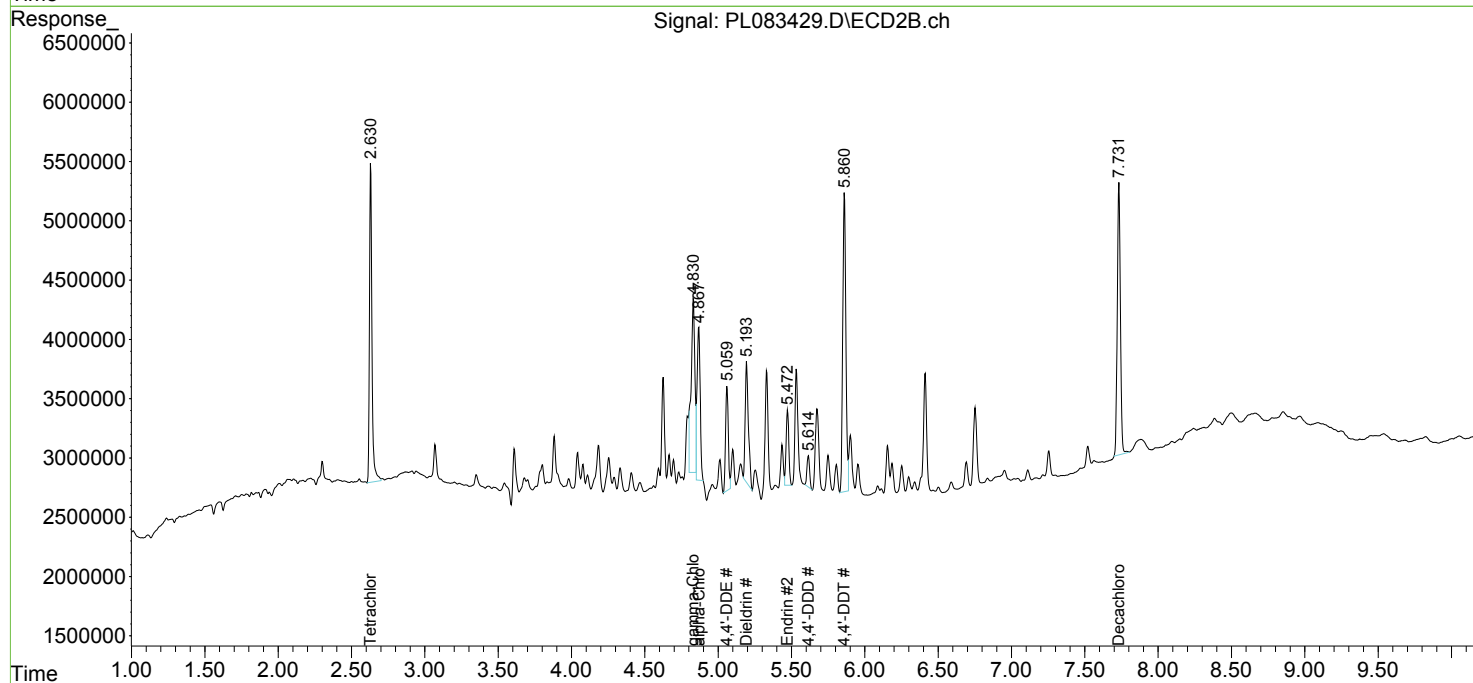
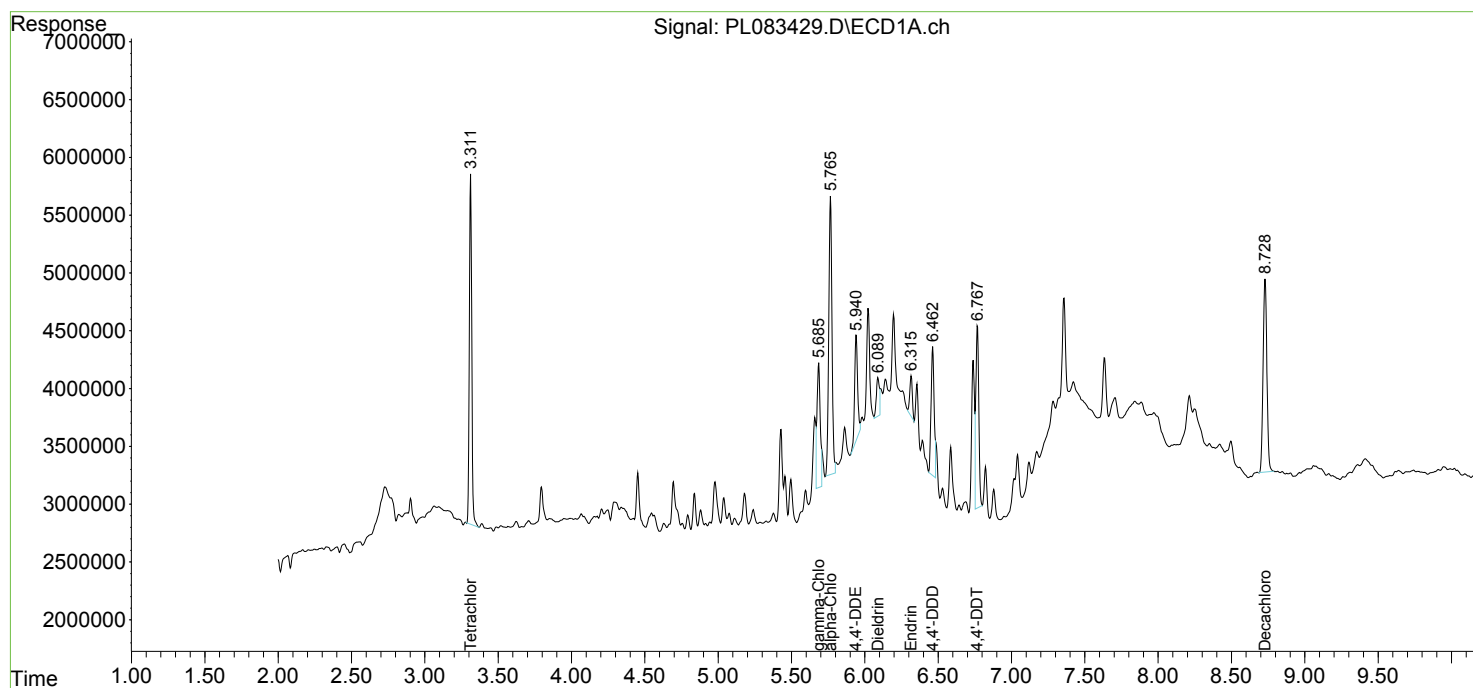
Instrument :
ECD_L
ClientSampleId :
COMPOSITE-SB-06

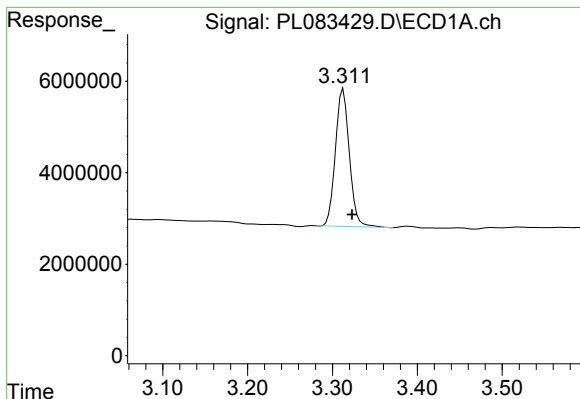
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/15/2023
Supervised By : Ankita Jodhani 06/15/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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





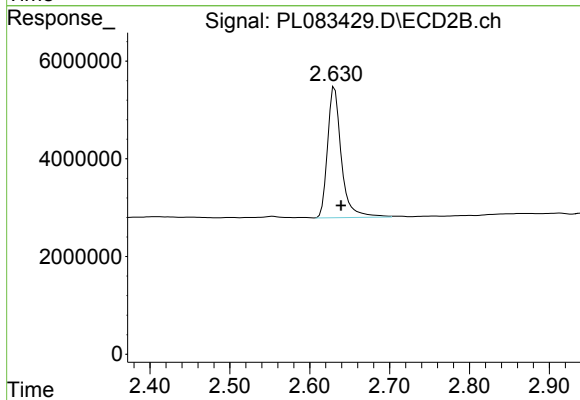
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.010 min
Response: 34392146
Conc: 11.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-SB-06

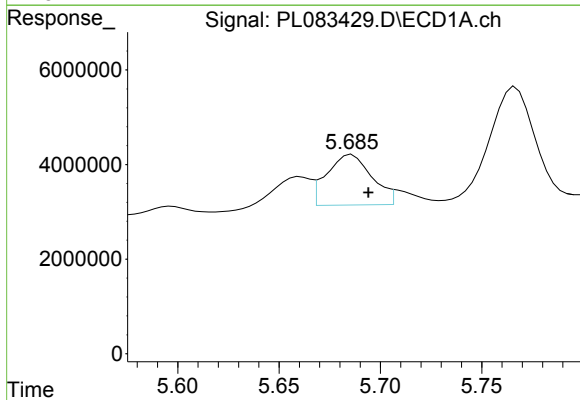
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



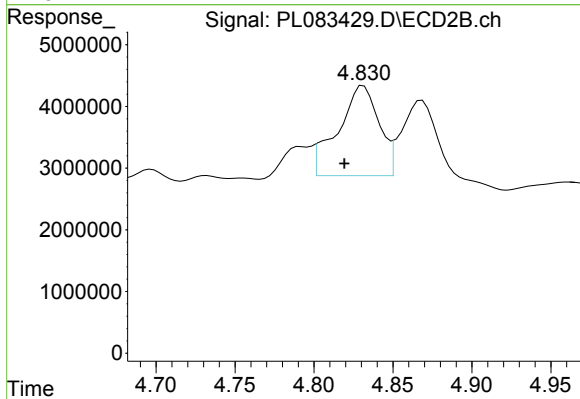
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: -0.008 min
Response: 32096484
Conc: 12.36 ng/ml



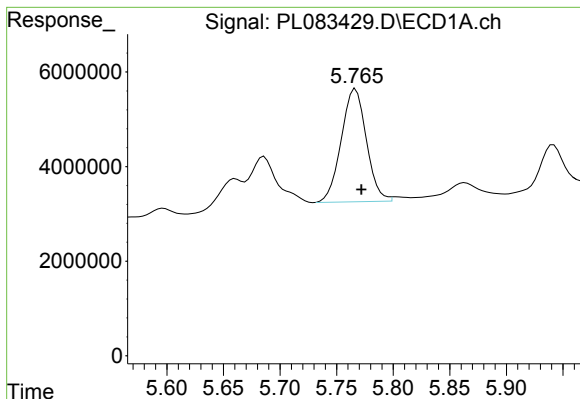
#10 gamma-Chlordane

R.T.: 5.685 min
Delta R.T.: -0.009 min
Response: 16523478
Conc: 5.20 ng/ml m



#10 gamma-Chlordane

R.T.: 4.830 min
Delta R.T.: 0.011 min
Response: 26523305
Conc: 8.83 ng/ml m



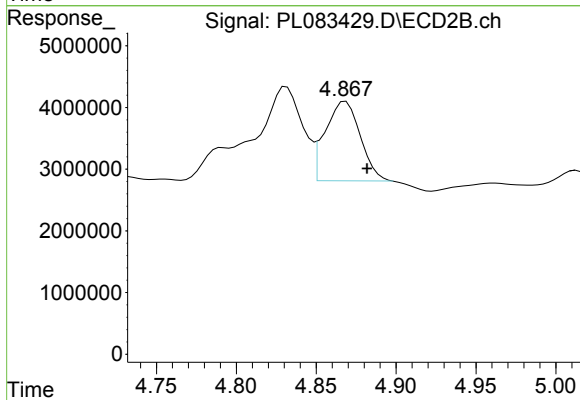
#11 alpha-Chlordane

R.T.: 5.765 min
Delta R.T.: -0.007 min
Response: 37229225
Conc: 11.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-SB-06

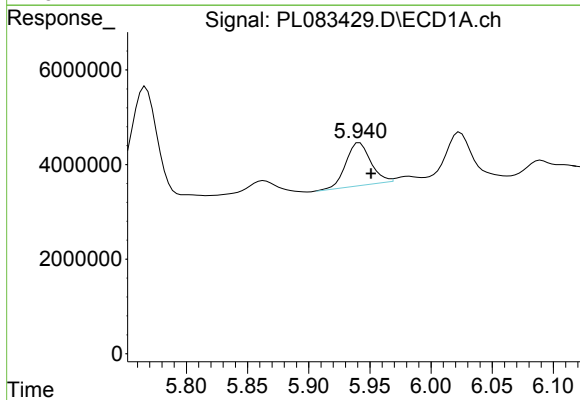
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



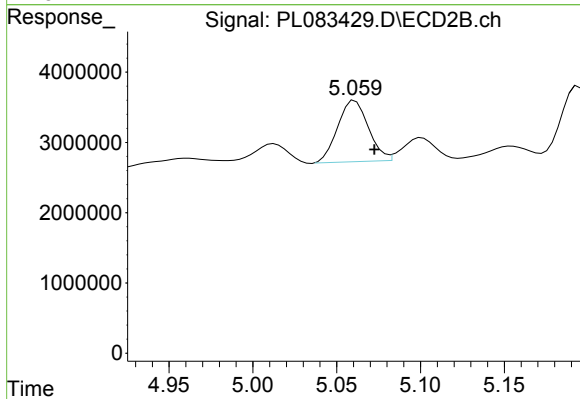
#11 alpha-Chlordane

R.T.: 4.867 min
Delta R.T.: -0.015 min
Response: 19129860
Conc: 6.37 ng/ml m



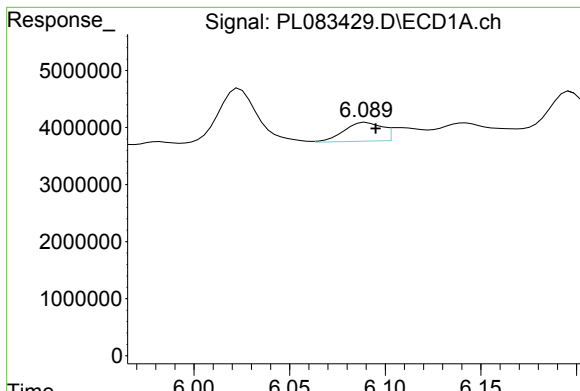
#12 4,4'-DDE

R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 12830644
Conc: 4.65 ng/ml



#12 4,4'-DDE

R.T.: 5.061 min
Delta R.T.: -0.012 min
Response: 11139035
Conc: 4.59 ng/ml



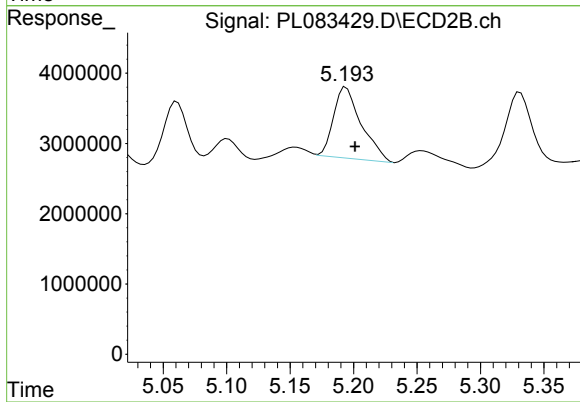
#13 Dieldrin

R.T.: 6.089 min
Delta R.T.: -0.006 min
Response: 4897744
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-SB-06

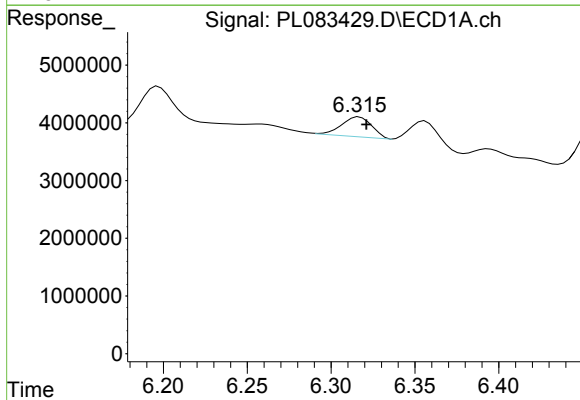
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



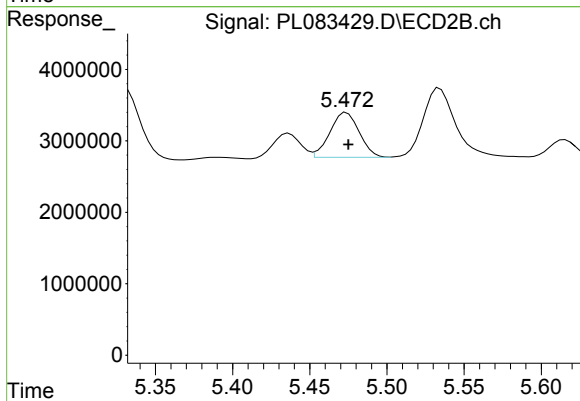
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: -0.008 min
Response: 15343228
Conc: 5.44 ng/ml m



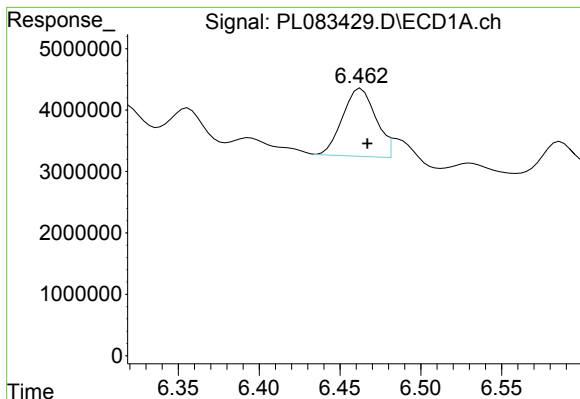
#14 Endrin

R.T.: 6.315 min
Delta R.T.: -0.006 min
Response: 4282678
Conc: 1.59 ng/ml m



#14 Endrin

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 8220630
Conc: 3.24 ng/ml m



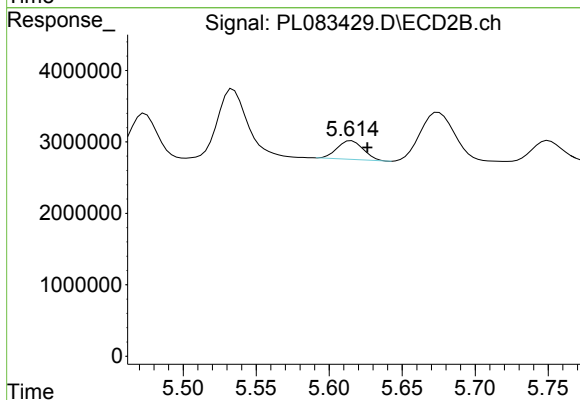
#16 4,4'-DDD

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 15502374
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-SB-06

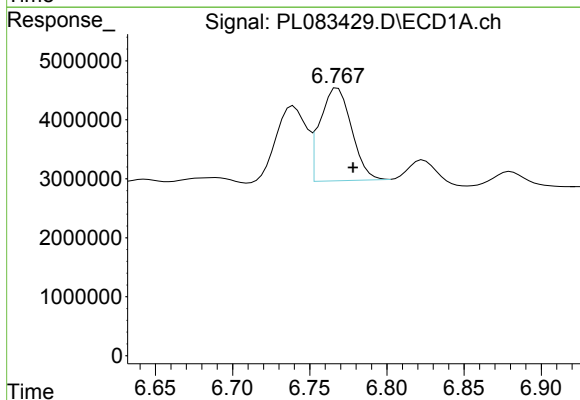
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



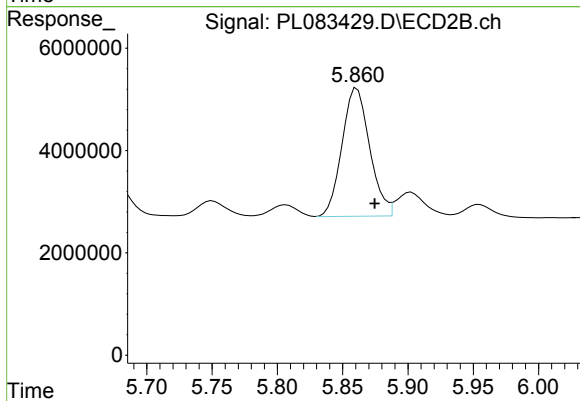
#16 4,4'-DDD

R.T.: 5.615 min
Delta R.T.: -0.011 min
Response: 3269726
Conc: 1.70 ng/ml



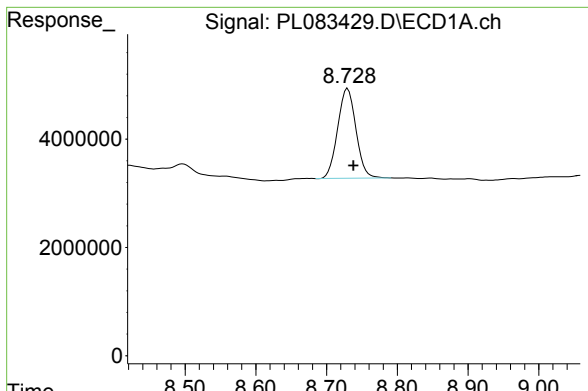
#17 4,4'-DDT

R.T.: 6.768 min
Delta R.T.: -0.010 min
Response: 22409951
Conc: 8.95 ng/ml



#17 4,4'-DDT

R.T.: 5.860 min
Delta R.T.: -0.015 min
Response: 36985600
Conc: 16.58 ng/ml m



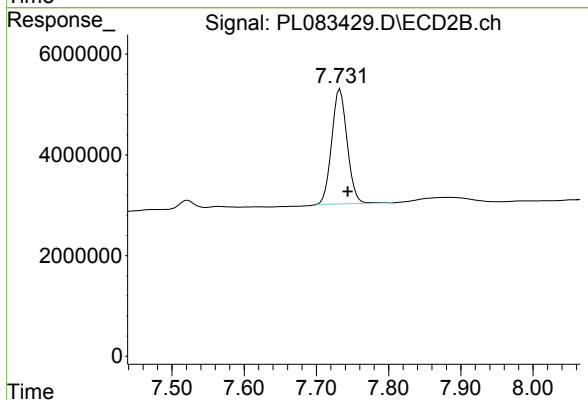
#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.008 min
Response: 29814514
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-SB-06

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



#28 Decachlorobiphenyl

R.T.: 7.733 min
Delta R.T.: -0.011 min
Response: 34082876
Conc: 13.71 ng/ml