

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090222\
 Data File : PL077498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 22:58
 Operator : AR\AJ
 Sample : N4490-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-14-B-SP

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/06/2022
 Supervised By : Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:27:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 03 05:19:42 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...	3.416	2.632	12704770	21731394	9.230m	8.168
28) SA Decachlor...	8.904	7.731	17034210	20463644	14.883	8.671 #
Target Compounds						
12) B 4,4'-DDE	6.078	5.059	7004530	12294700	5.114	4.159
16) A 4,4'-DDD	6.601	5.611	4336195	6916229	4.212	3.027 #
17) MA 4,4'-DDT	6.911	5.859	2677505	6137704	2.278m	2.647

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090222\
Data File : PL077498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 22:58
Operator : AR\AJ
Sample : N4490-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

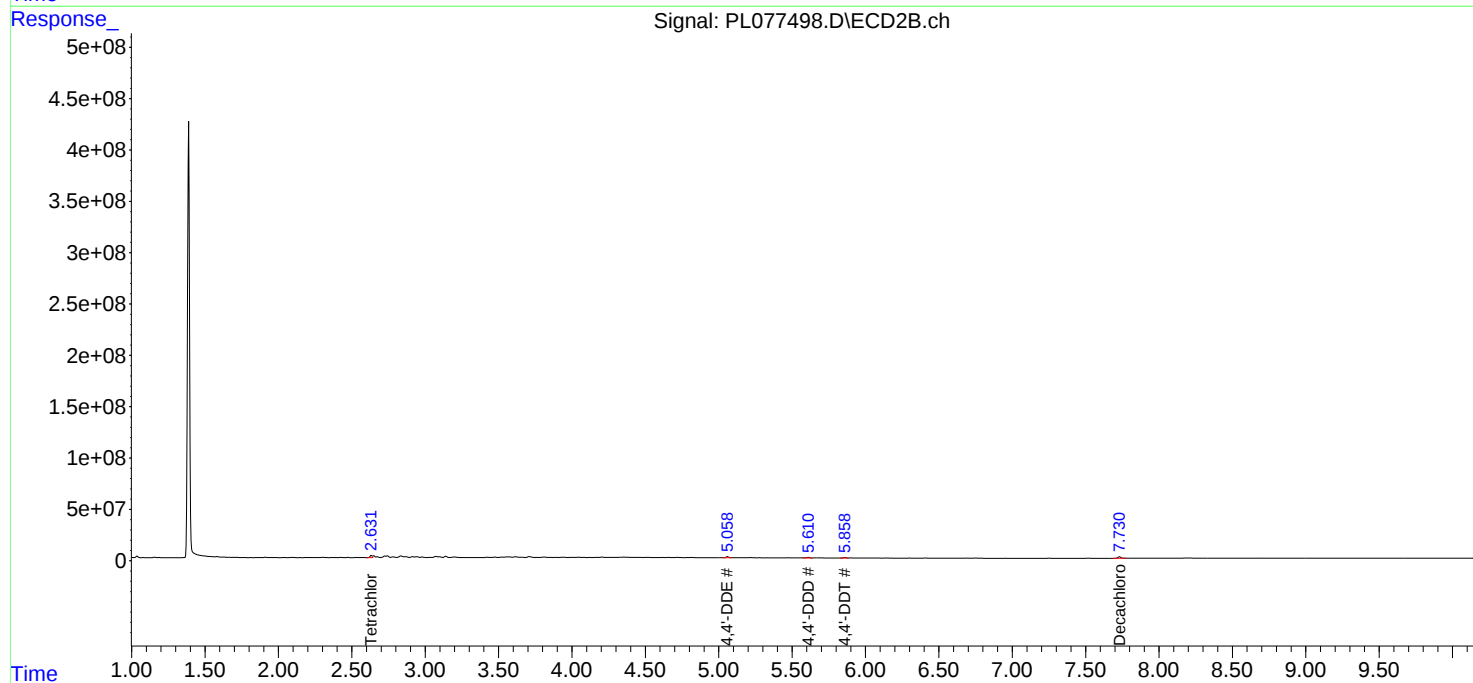
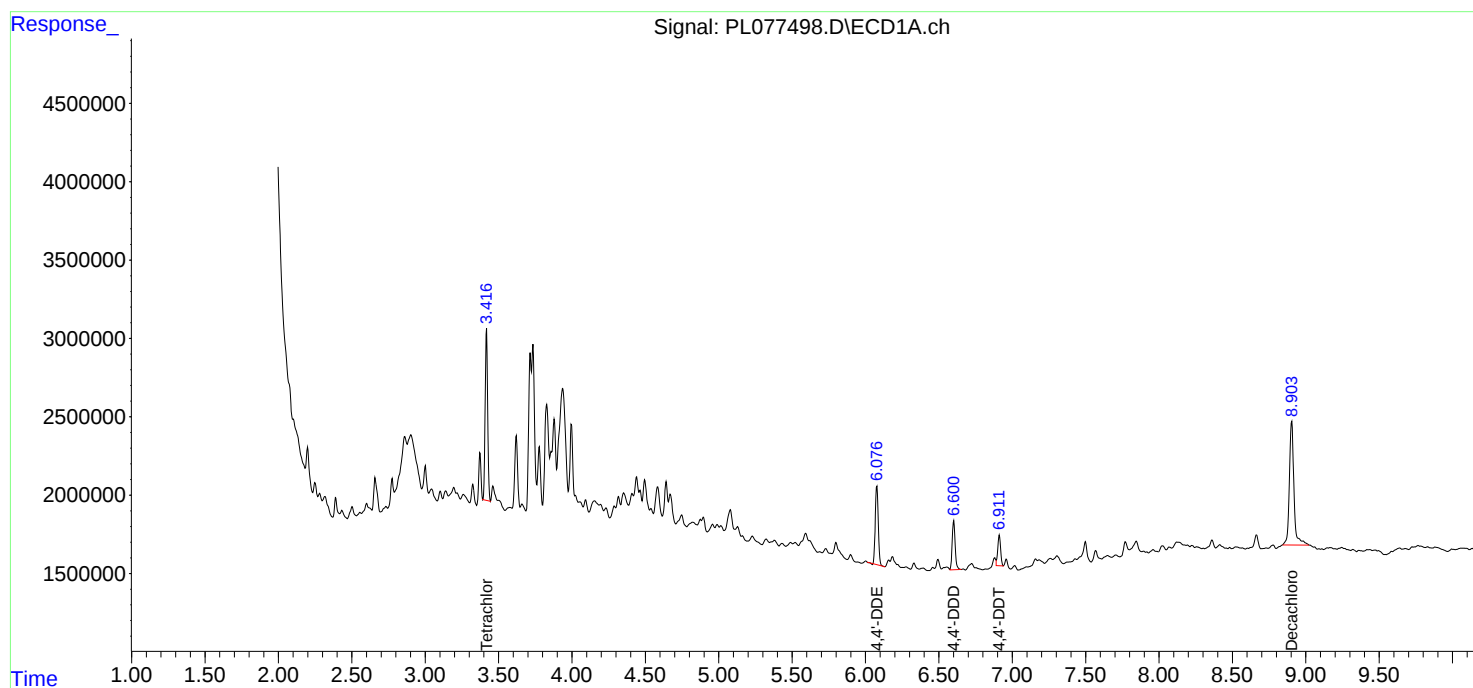
Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP

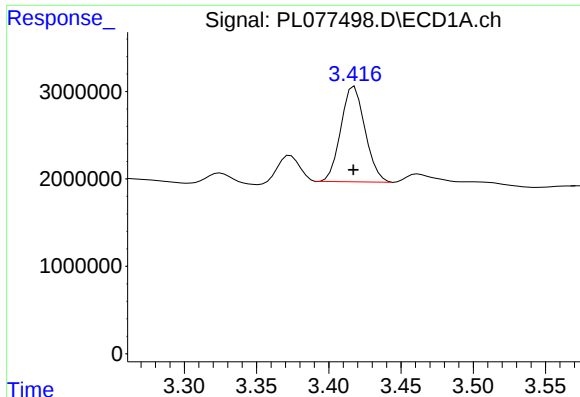
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/06/2022
Supervised By : Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:27:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
Quant Title : GC Extractables
QLast Update : Sat Sep 03 05:19:42 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





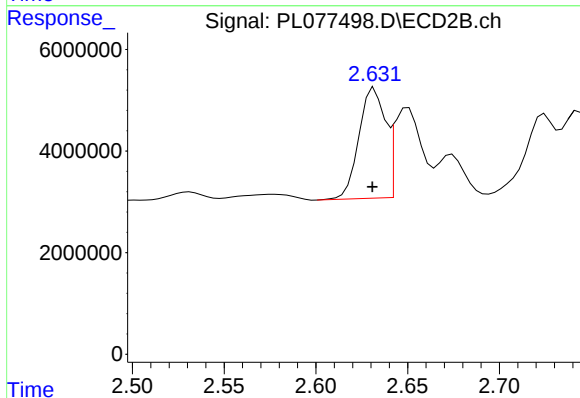
#1 Tetrachloro-m-xylene

R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 12704770
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP

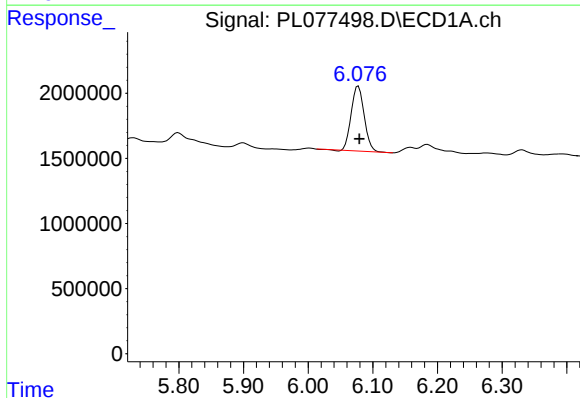
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/06/2022
Supervised By :Ankita Jodhani 09/07/2022



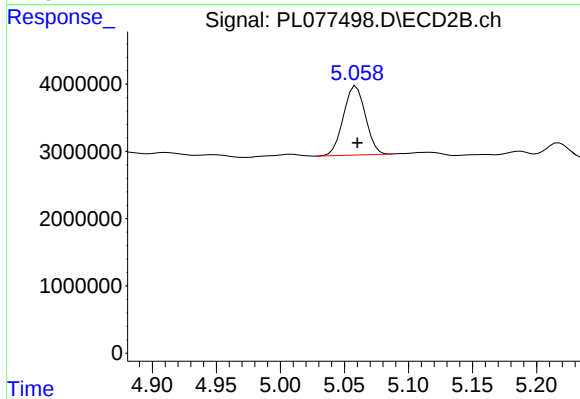
#1 Tetrachloro-m-xylene

R.T.: 2.632 min
Delta R.T.: 0.001 min
Response: 21731394
Conc: 8.17 ng/ml



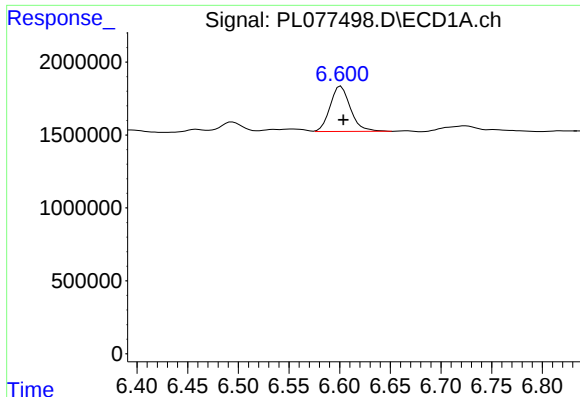
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 7004530
Conc: 5.11 ng/ml



#12 4,4'-DDE

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 12294700
Conc: 4.16 ng/ml



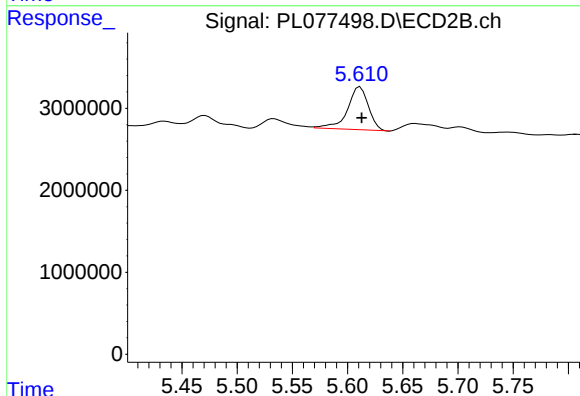
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 4336195
Conc: 4.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP

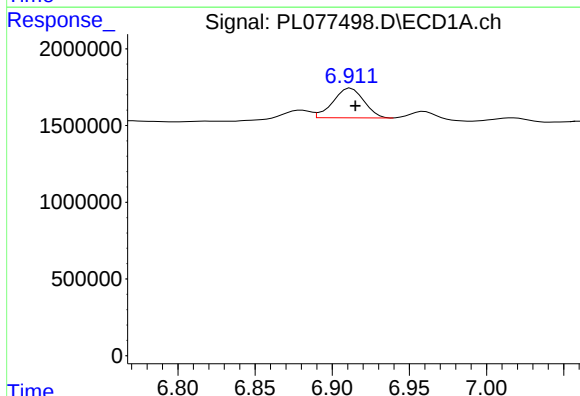
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/06/2022
Supervised By :Ankita Jodhani 09/07/2022



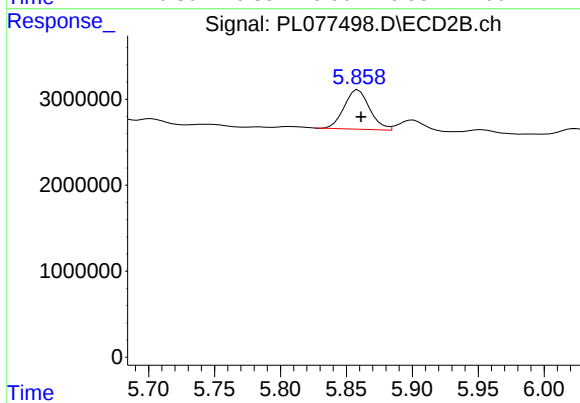
#16 4,4'-DDD

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 6916229
Conc: 3.03 ng/ml



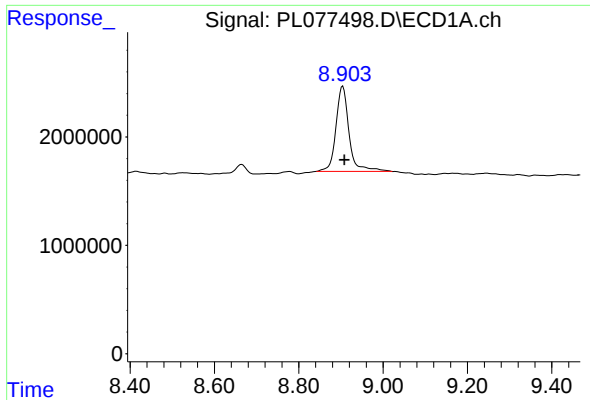
#17 4,4'-DDT

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 2677505
Conc: 2.28 ng/ml m



#17 4,4'-DDT

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 6137704
Conc: 2.65 ng/ml



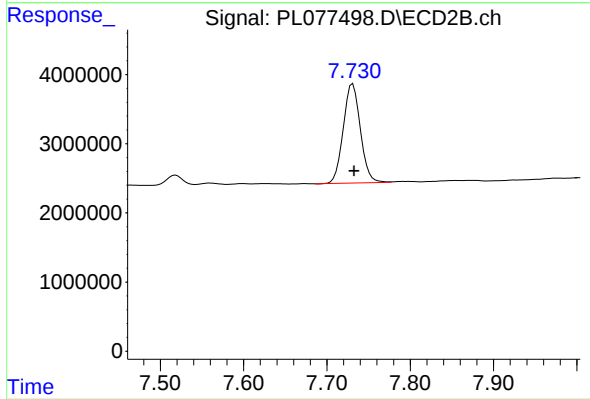
#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.004 min
Response: 17034210
Conc: 14.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/06/2022
Supervised By :Ankita Jodhani 09/07/2022



#28 Decachlorobiphenyl

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 20463644
Conc: 8.67 ng/ml