

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080321\
 Data File : PL068652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2021 11:49
 Operator : AR\AJ
 Sample : M3198-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-8

Manual Integrations
 APPROVED

mohammad
 8/4/2021 8:17:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:43:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 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...	4.650	5.571	6705943	16670781	15.625	16.337
28)	SA Decachlor...	10.423	11.500	11015775	16799376	19.586	18.834
Target Compounds							
10)	B gamma-Chl...	7.367	8.304	439359	3597088	0.766m	3.194m#
11)	B alpha-Chl...	7.437	8.388	1072851	5835396	1.868m	5.188 #
12)	B 4,4'-DDE	7.653	8.568	401238	814101	0.796	0.790
16)	A 4,4'-DDD	8.237	9.113	241250	1134513	0.540m	1.332m#
17)	MA 4,4'-DDT	8.498	9.431	1510066	1389037	3.011	1.472 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080321\
Data File : PL068652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2021 11:49
Operator : AR\AJ
Sample : M3198-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

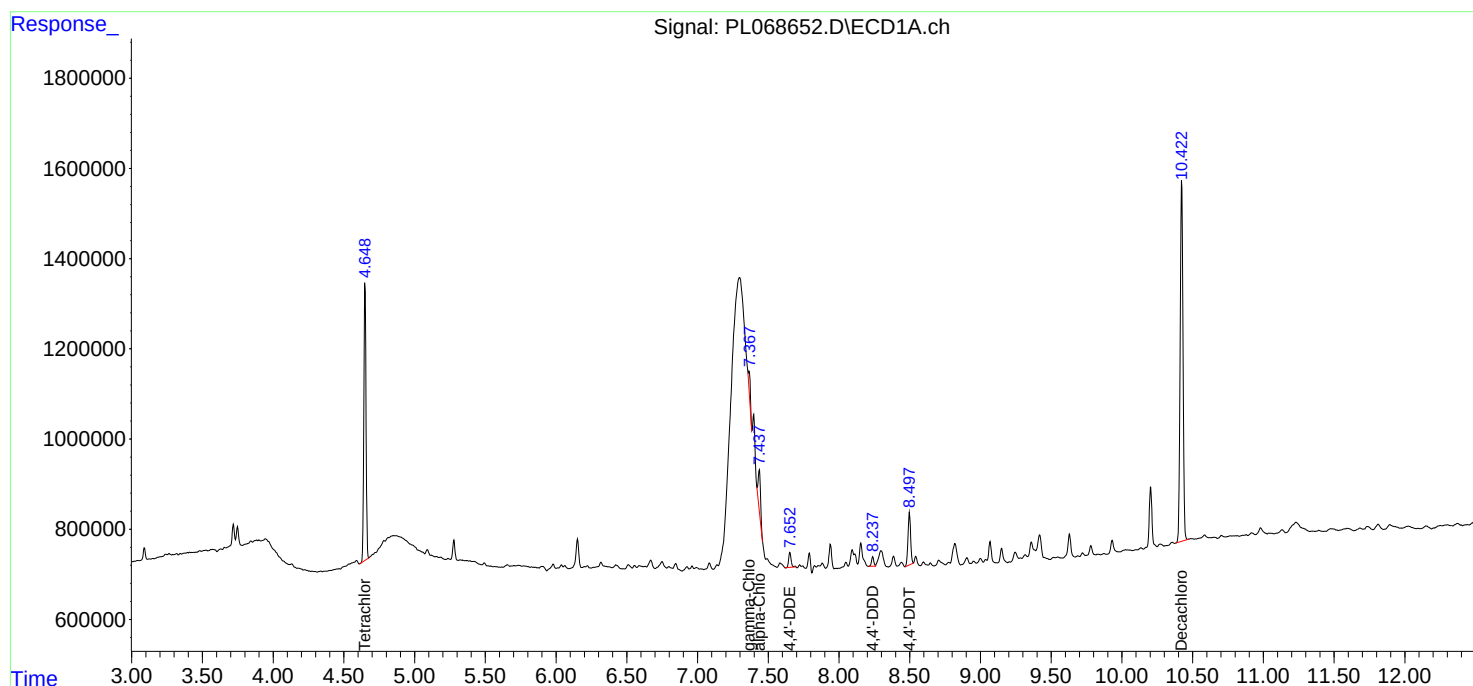
Instrument :
ECD_L
ClientSampled :
TP-8

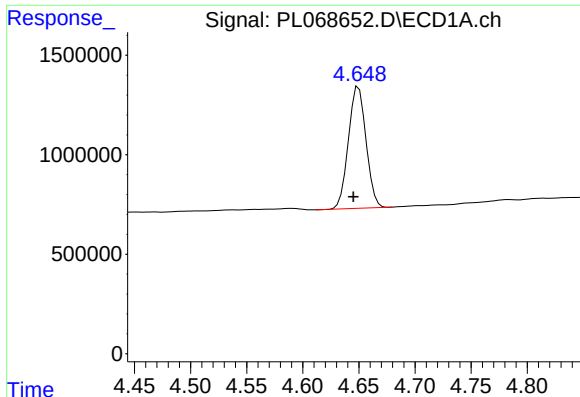
Manual Integrations
APPROVED

mohammad
8/4/2021 8:17:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:43:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 2021
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





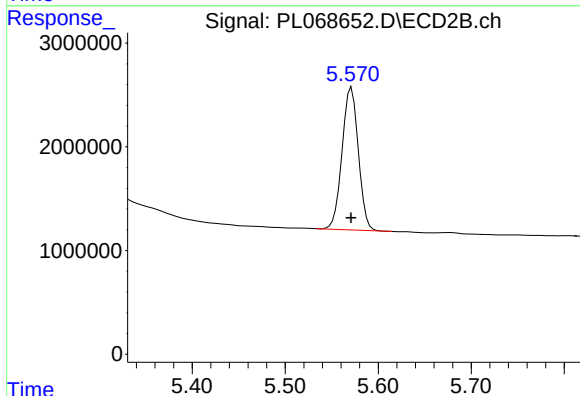
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: 0.005 min
Response: 6705943
Conc: 15.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8

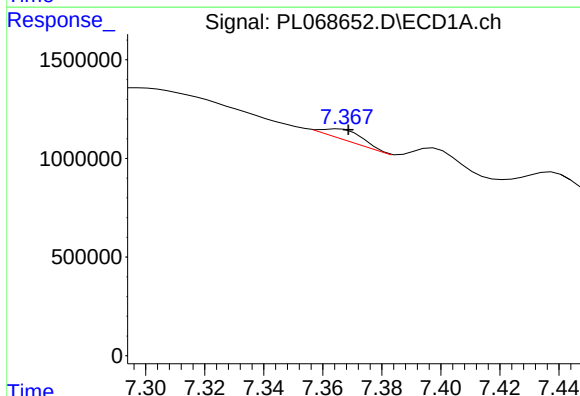
Manual Integrations
APPROVED

mohammad
8/4/2021 8:17:01 AM



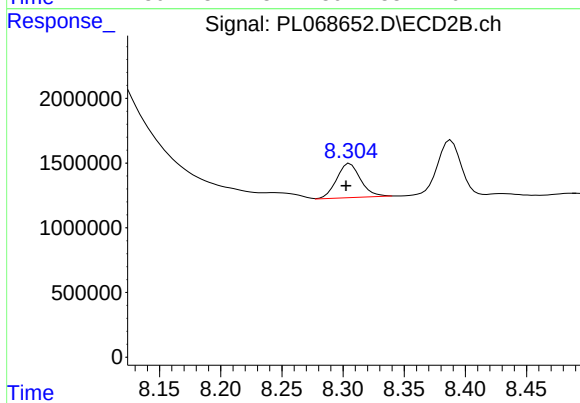
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 16670781
Conc: 16.34 ng/ml



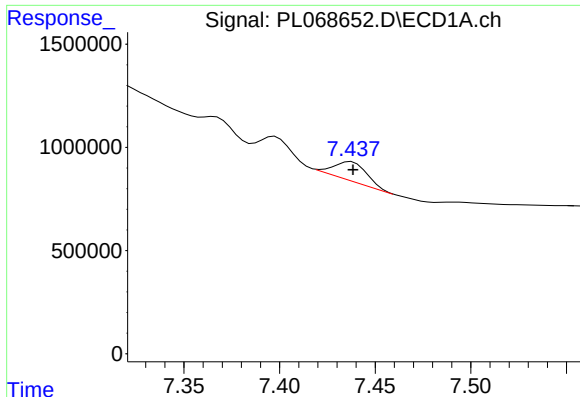
#10 gamma-Chlordane

R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 439359
Conc: 0.77 ng/ml m



#10 gamma-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.002 min
Response: 3597088
Conc: 3.19 ng/ml m



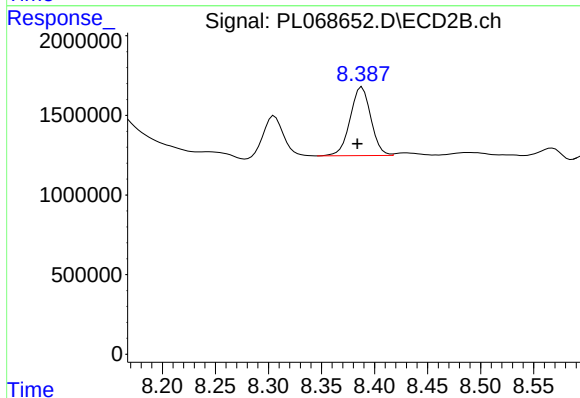
#11 alpha-Chlordane

R.T.: 7.437 min
Delta R.T.: -0.001 min
Response: 1072851
Conc: 1.87 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-8

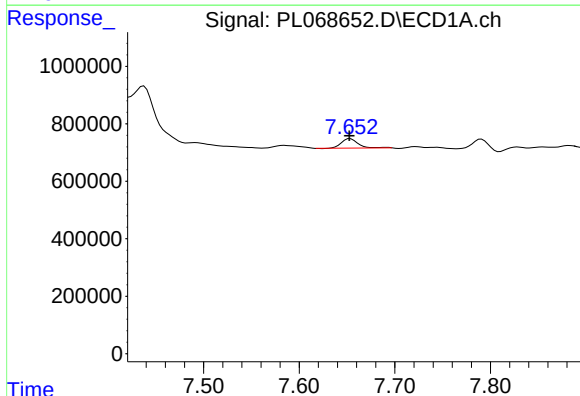
Manual Integrations
APPROVED

mohammad
8/4/2021 8:17:01 AM



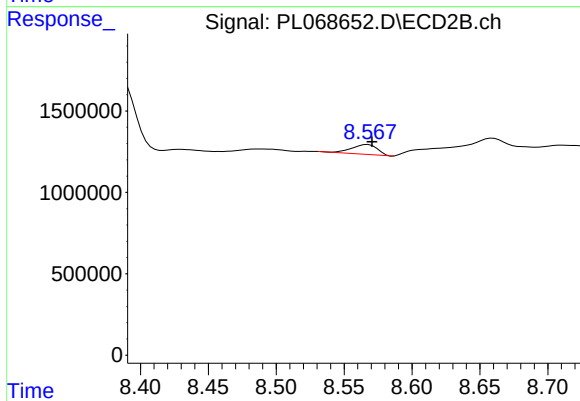
#11 alpha-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.005 min
Response: 5835396
Conc: 5.19 ng/ml



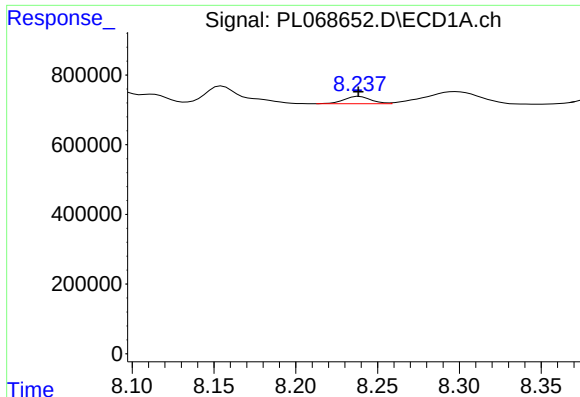
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 401238
Conc: 0.80 ng/ml



#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 814101
Conc: 0.79 ng/ml



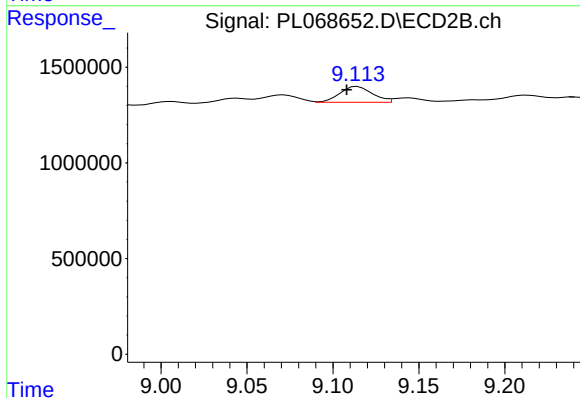
#16 4,4'-DDD

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 241250
Conc: 0.54 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-8

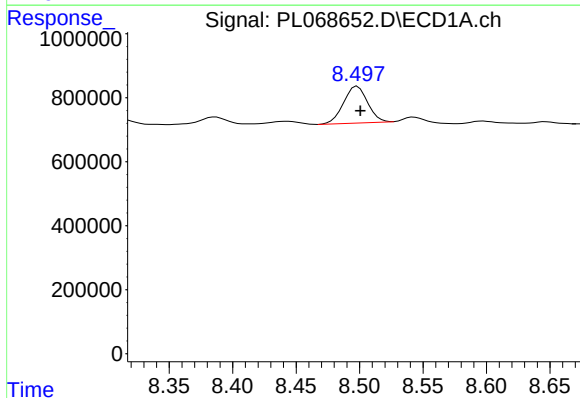
Manual Integrations
APPROVED

mohammad
8/4/2021 8:17:01 AM



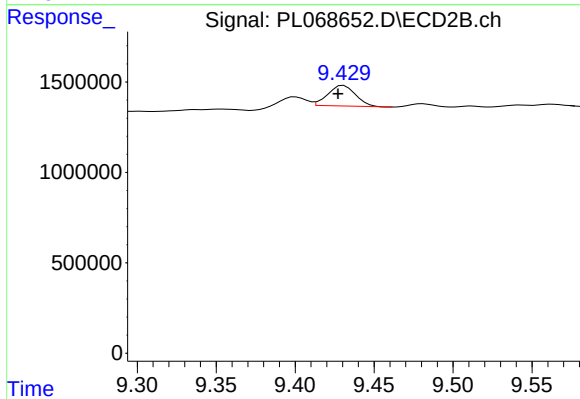
#16 4,4'-DDD

R.T.: 9.113 min
Delta R.T.: 0.005 min
Response: 1134513
Conc: 1.33 ng/ml m



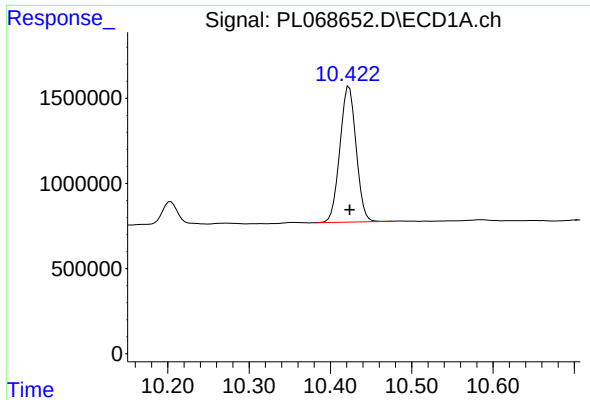
#17 4,4'-DDT

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 1510066
Conc: 3.01 ng/ml



#17 4,4'-DDT

R.T.: 9.431 min
Delta R.T.: 0.004 min
Response: 1389037
Conc: 1.47 ng/ml



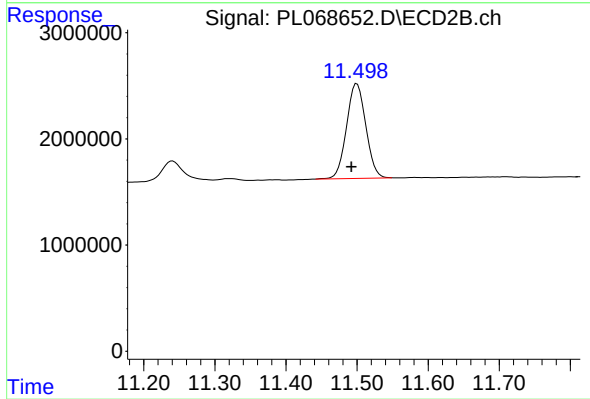
#28 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: 0.000 min
Response: 11015775
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8

Manual Integrations
APPROVED

mohammad
8/4/2021 8:17:01 AM



#28 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: 0.008 min
Response: 16799376
Conc: 18.83 ng/ml