

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 17:00
 Operator : SM\AJ
 Sample : K4178-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 370-371

Manual Integrations
 APPROVED

Ankita
 8/14/2019 8:40:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:32:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.316	3.928	175.4E6	56153265	17.456m	19.681
28)	SA Decachlor...	7.980	8.959	192.4E6	52610982	19.006	18.604
Target Compounds							
12)	B 4,4'-DDE	5.434	6.251	75693884	13389204	5.051m	3.716m#
16)	A 4,4'-DDD	5.927	6.745	191.3E6	23481546	15.964m	8.818m#
17)	MA 4,4'-DDT	6.168	7.042	199.7E6	33960599	16.127	12.580m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
Data File : PL051254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 17:00
Operator : SM\AJ
Sample : K4178-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

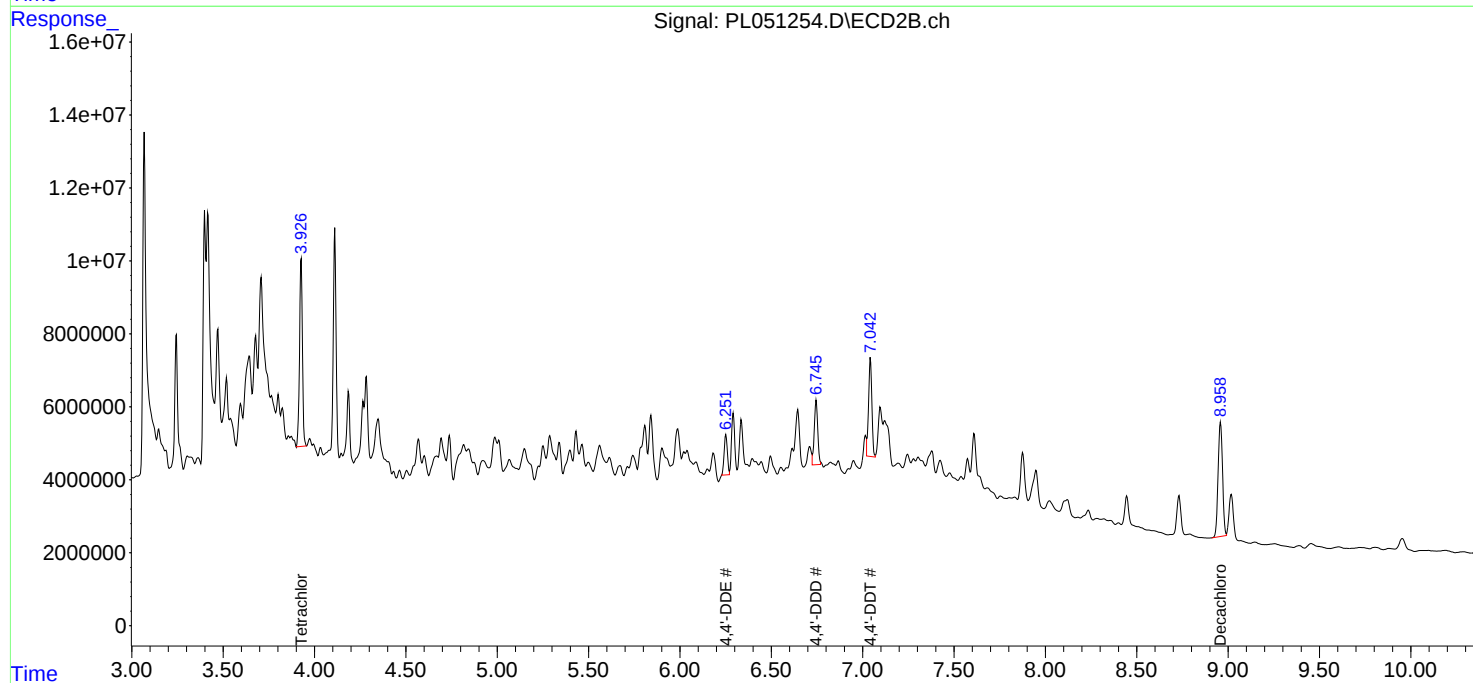
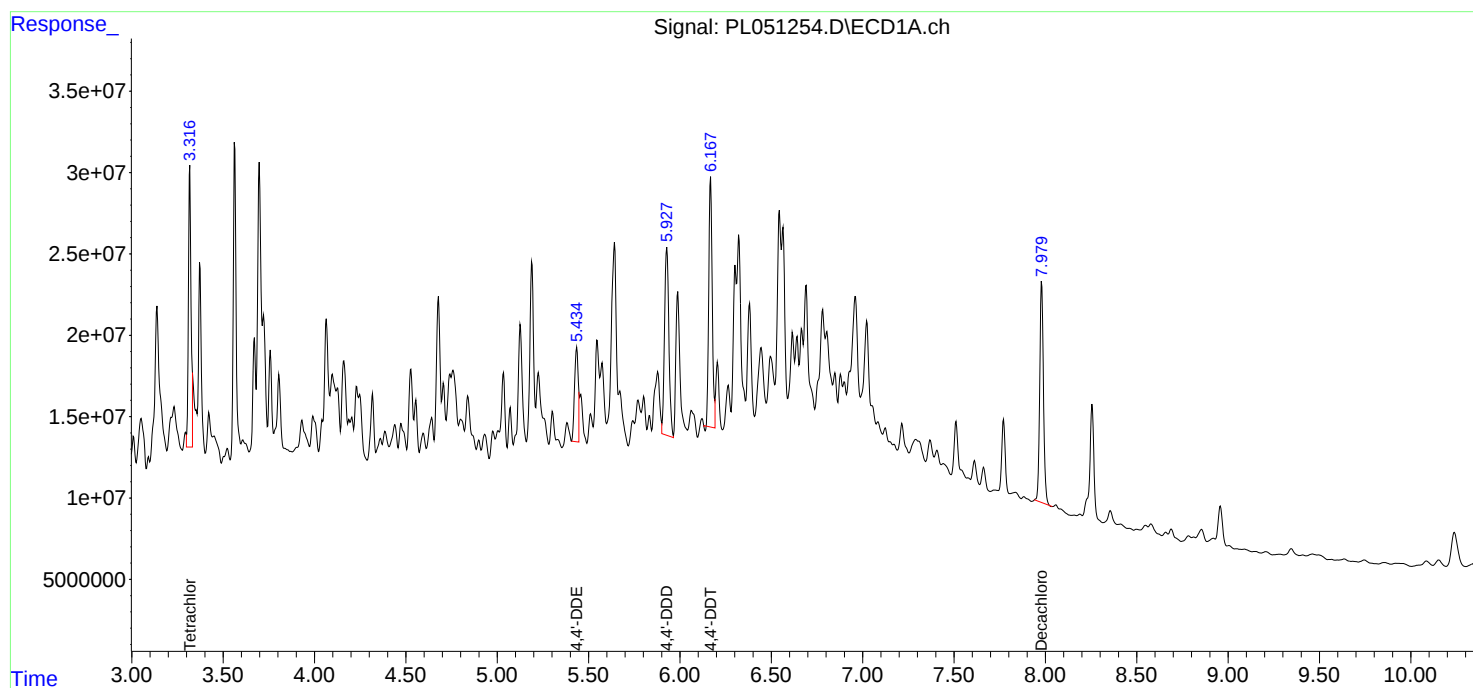
Instrument :
ECD_L
ClientSampled :
370-371

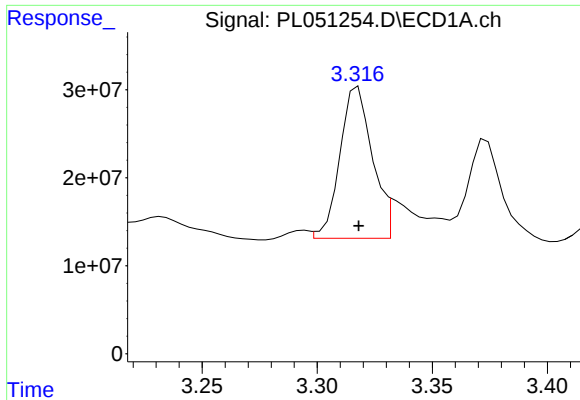
Manual Integrations
APPROVED

Ankita
8/14/2019 8:40:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:32:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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





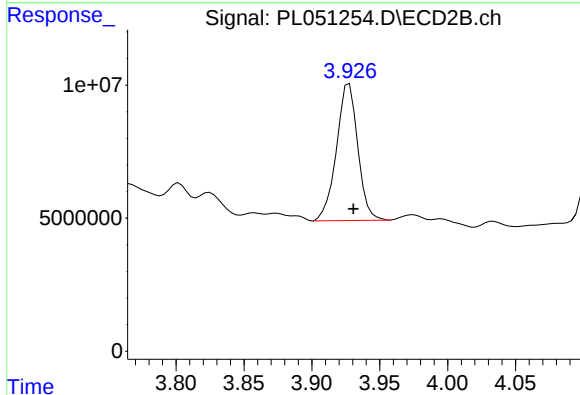
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 175398974
Conc: 17.46 ng/ml m

Instrument :
ECD_L
ClientSampleId :
370-371

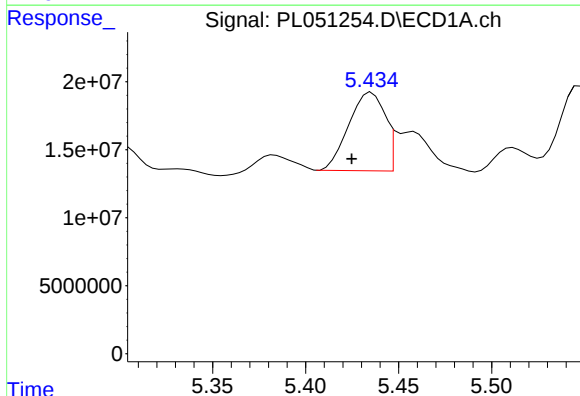
Manual Integrations
APPROVED

Ankita
8/14/2019 8:40:12 AM



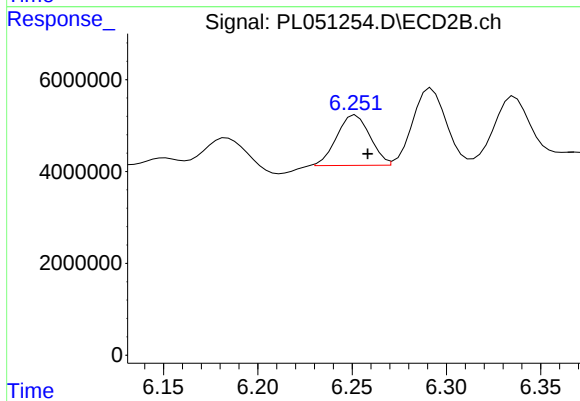
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 56153265
Conc: 19.68 ng/ml



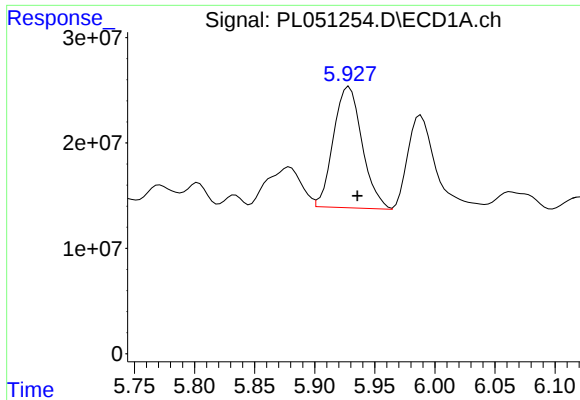
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.009 min
Response: 75693884
Conc: 5.05 ng/ml m



#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: -0.008 min
Response: 13389204
Conc: 3.72 ng/ml m



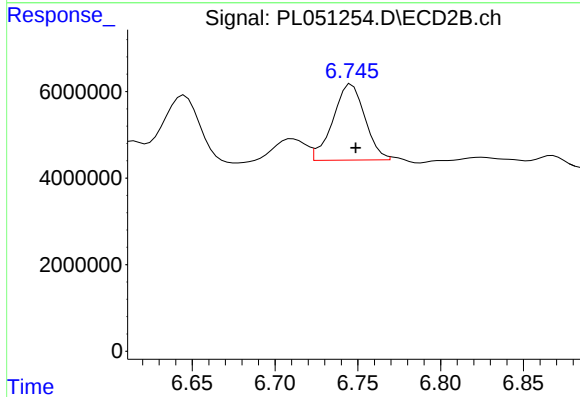
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 191309607
Conc: 15.96 ng/ml m

Instrument :
ECD_L
ClientSampleId :
370-371

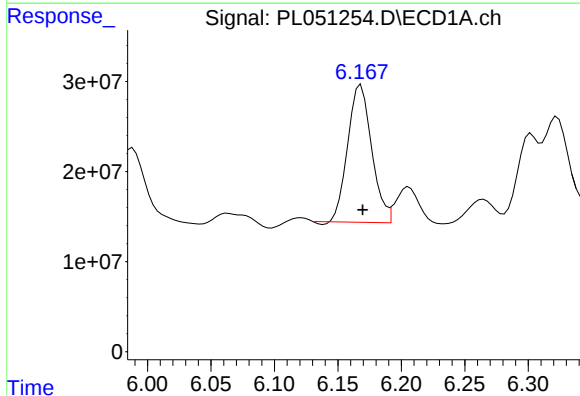
Manual Integrations
APPROVED

Ankita
8/14/2019 8:40:12 AM



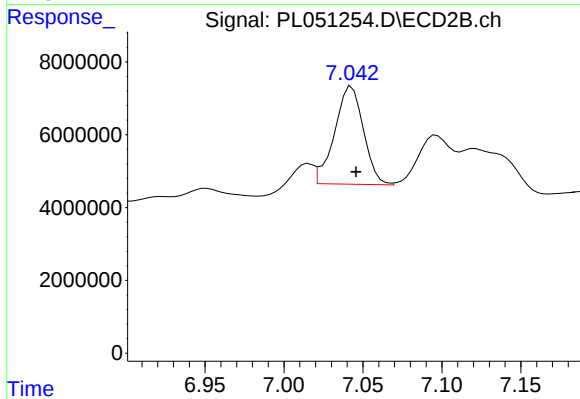
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 23481546
Conc: 8.82 ng/ml m



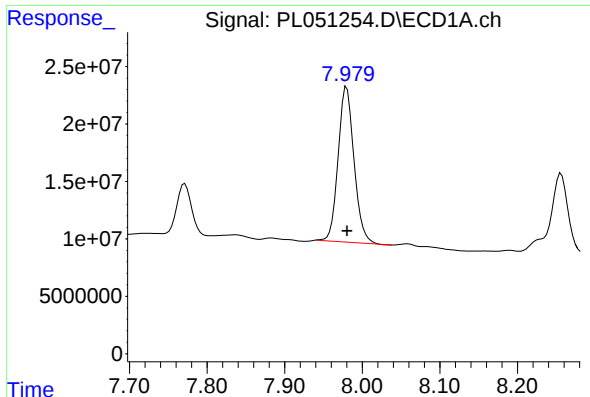
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 199740262
Conc: 16.13 ng/ml



#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 33960599
Conc: 12.58 ng/ml m



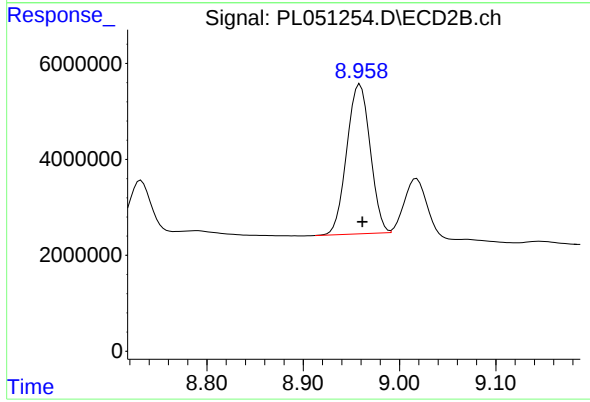
#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 192445601
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
370-371

Manual Integrations
APPROVED

Ankita
8/14/2019 8:40:12 AM



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 52610982
Conc: 18.60 ng/ml