Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112219\
Data File : PL054545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 13:26
Operator : SG\AJ
Sample : K5670-09 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OK-01-112119

Manual Integrations APPROVED
Ankita
11/25/2019 11:23:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:23:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Tue Nov 19 01:04:14 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...	3.539	4.044	14560957	3326934	1.400	1.366
28)	SA Decachlor...	8.322	9.128	12479171	2700396	1.410	1.117
	Target Compounds						
12)	B 4,4'-DDE	5.721	6.383	10111657	1803594	0.874	0.755m
17)	MA 4,4'-DDT	6.482	7.174	4882047	1714658	0.538	0.874m#

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

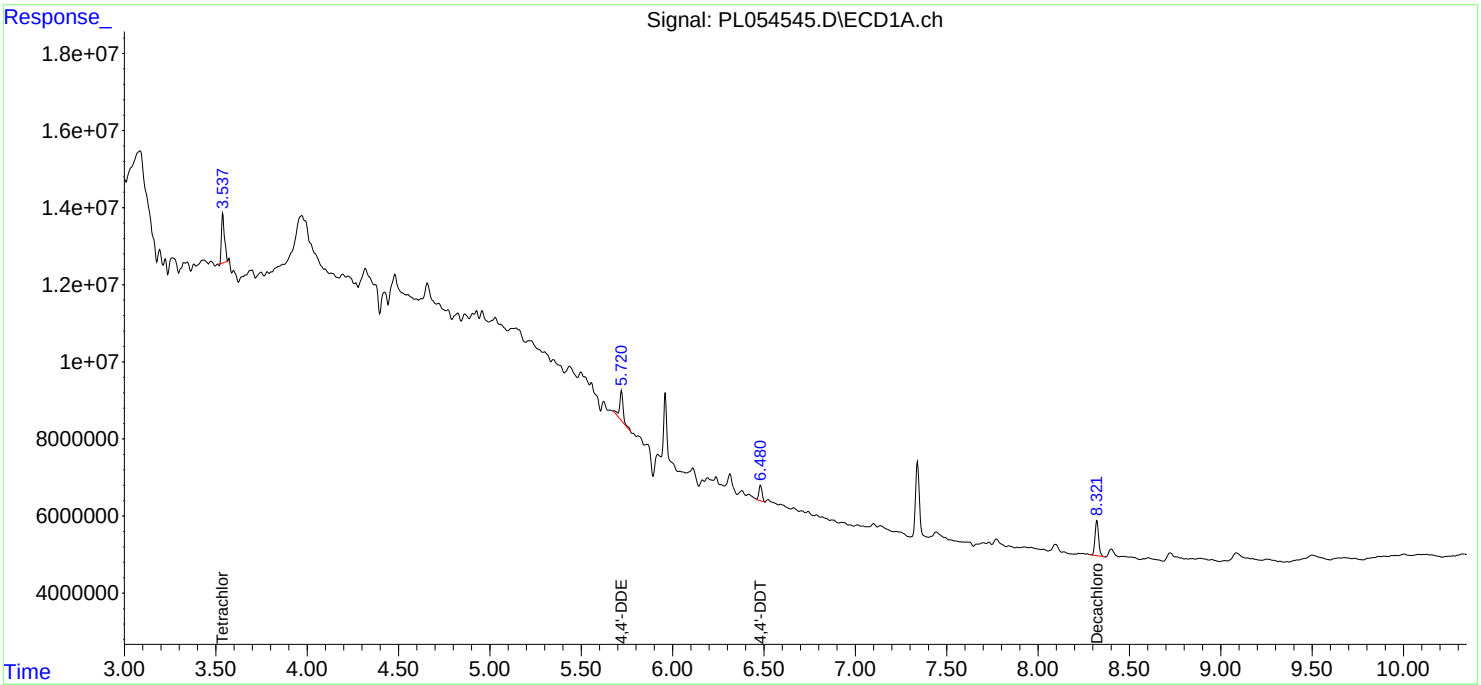
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112219\
Data File : PL054545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 13:26
Operator : SG\AJ
Sample : K5670-09 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

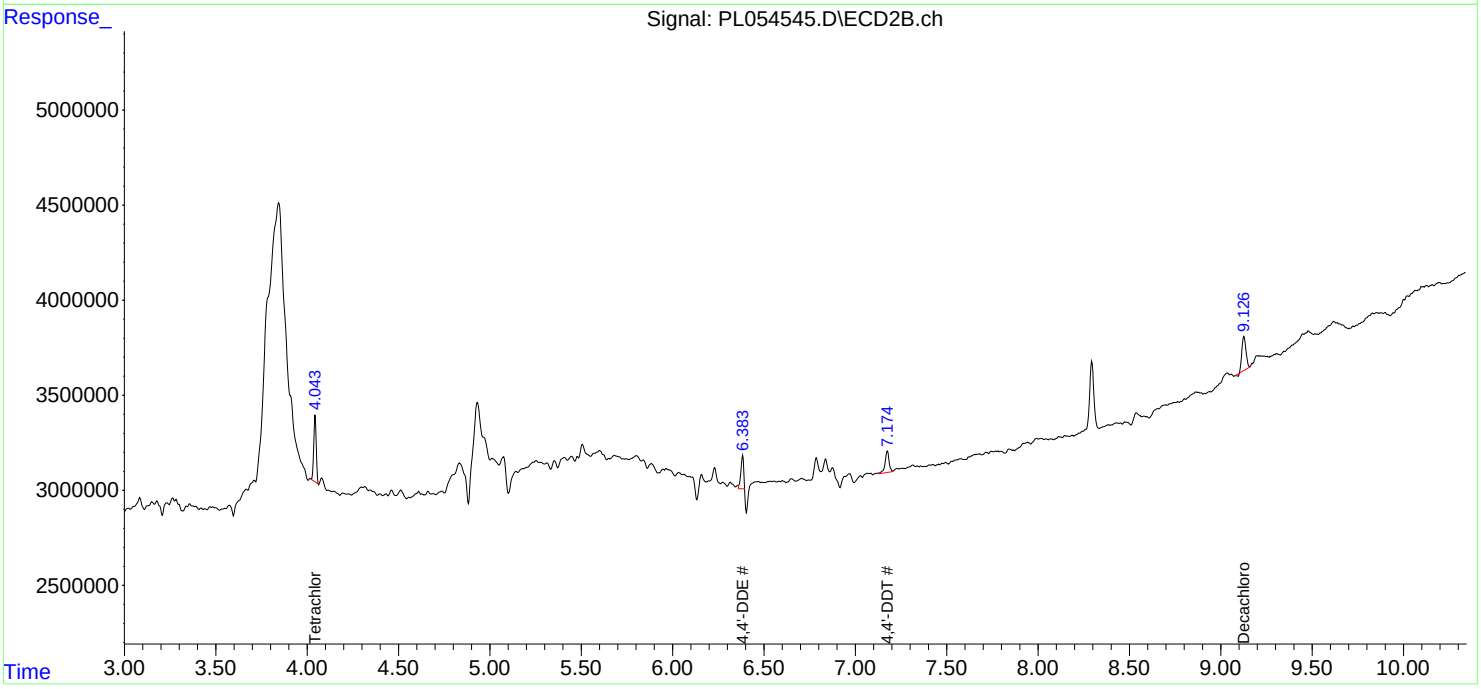
Instrument :
ECD_L
ClientSampleId :
OK-01-112119

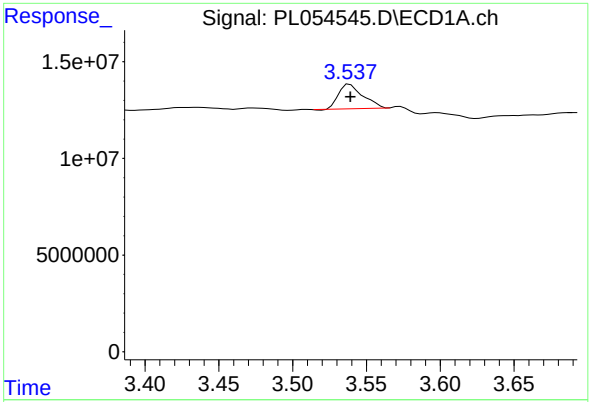
Manual Integrations APPROVED
Ankita
11/25/2019 11:23:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:23:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Tue Nov 19 01:04:14 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





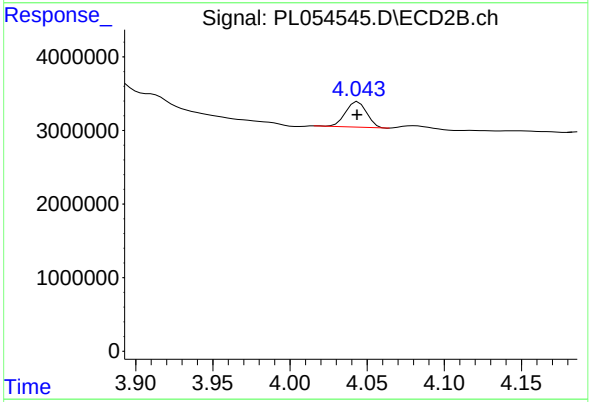


#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 14560957
Conc: 1.40 ng/ml

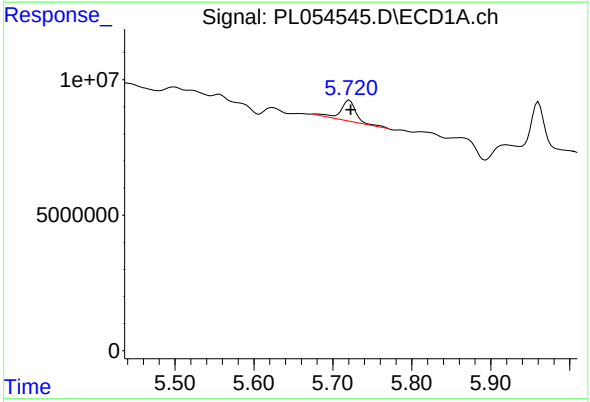
Instrument :
ECD_L
ClientSampleId :
OK-01-112119

Manual Integrations APPROVED
Ankita
11/25/2019 11:23:48 AM



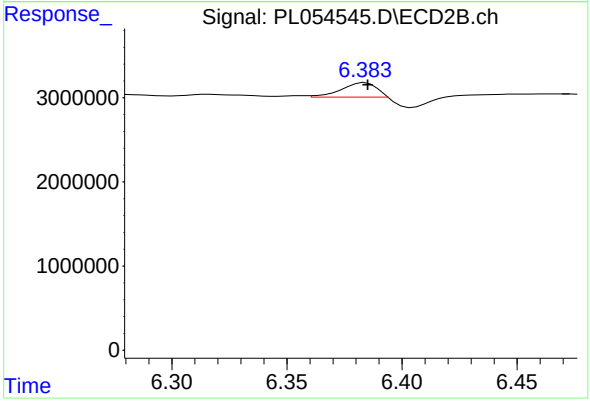
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 3326934
Conc: 1.37 ng/ml



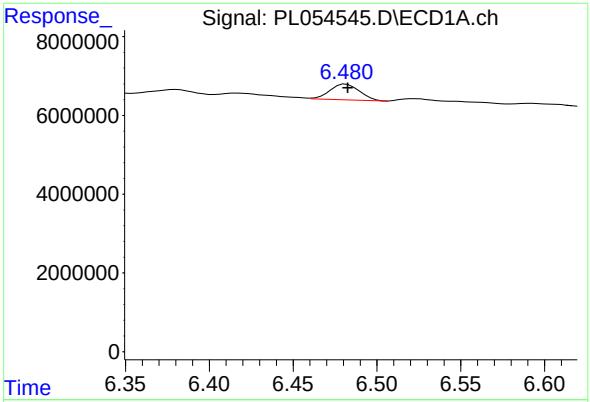
#12 4,4'-DDE

R.T.: 5.721 min
Delta R.T.: -0.002 min
Response: 10111657
Conc: 0.87 ng/ml



#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 1803594
Conc: 0.76 ng/ml m

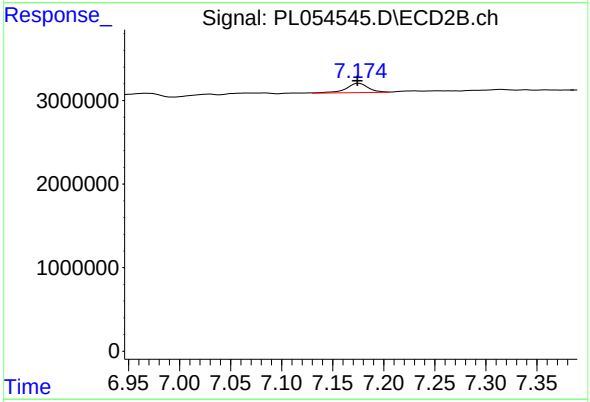


#17 4,4'-DDT

R.T.: 6.482 min
Delta R.T.: -0.001 min
Response: 4882047
Conc: 0.54 ng/ml

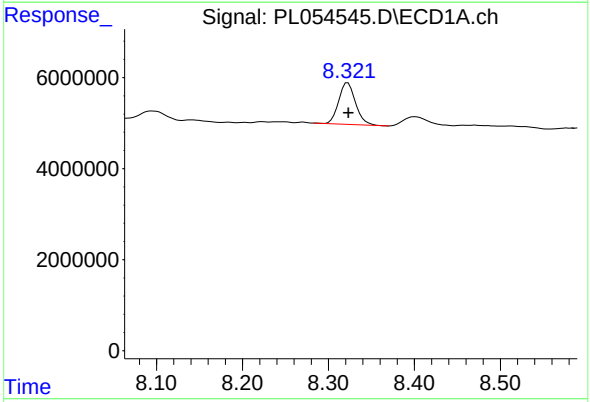
Instrument :
ECD_L
ClientSampleId :
OK-01-112119

Manual Integrations APPROVED
Ankita
11/25/2019 11:23:48 AM



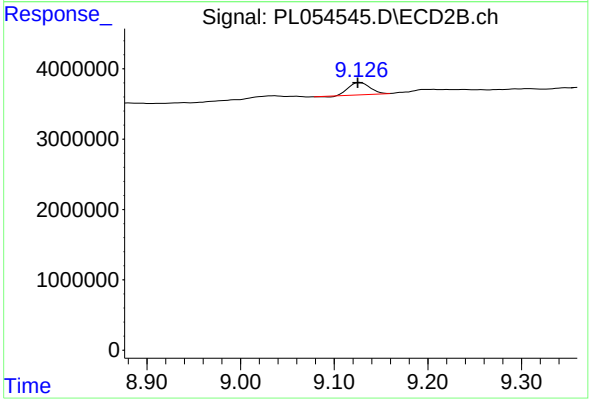
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 1714658
Conc: 0.87 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 12479171
Conc: 1.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.003 min
Response: 2700396
Conc: 1.12 ng/ml