

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 13:28
 Operator : SG\AJ
 Sample : K5152-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-03-102219

Manual Integrations
 APPROVED

Ankita
 10/24/2019 1:59:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 22:35:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.543	4.045	109.8E6	26092452	10.132	10.427
28)	SA Decachlor...	8.331	9.125	89035026	26473119	9.075	9.401
Target Compounds							
10)	B gamma-Chl...	5.504	6.156	9406710	7891250	0.689m	2.705m#
11)	B alpha-Chl...	5.566	6.229	12214938	4984729	0.918	1.708m#
12)	B 4,4'-DDE	5.728	6.381	12799073	3167896	1.077	1.125m
16)	A 4,4'-DDD	6.244	6.873	4489296	3111259	0.504m	1.493m#
17)	MA 4,4'-DDT	6.489	7.173	22536805	7543185	2.275	3.262m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
Data File : PL053597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 13:28
Operator : SG\AJ
Sample : K5152-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

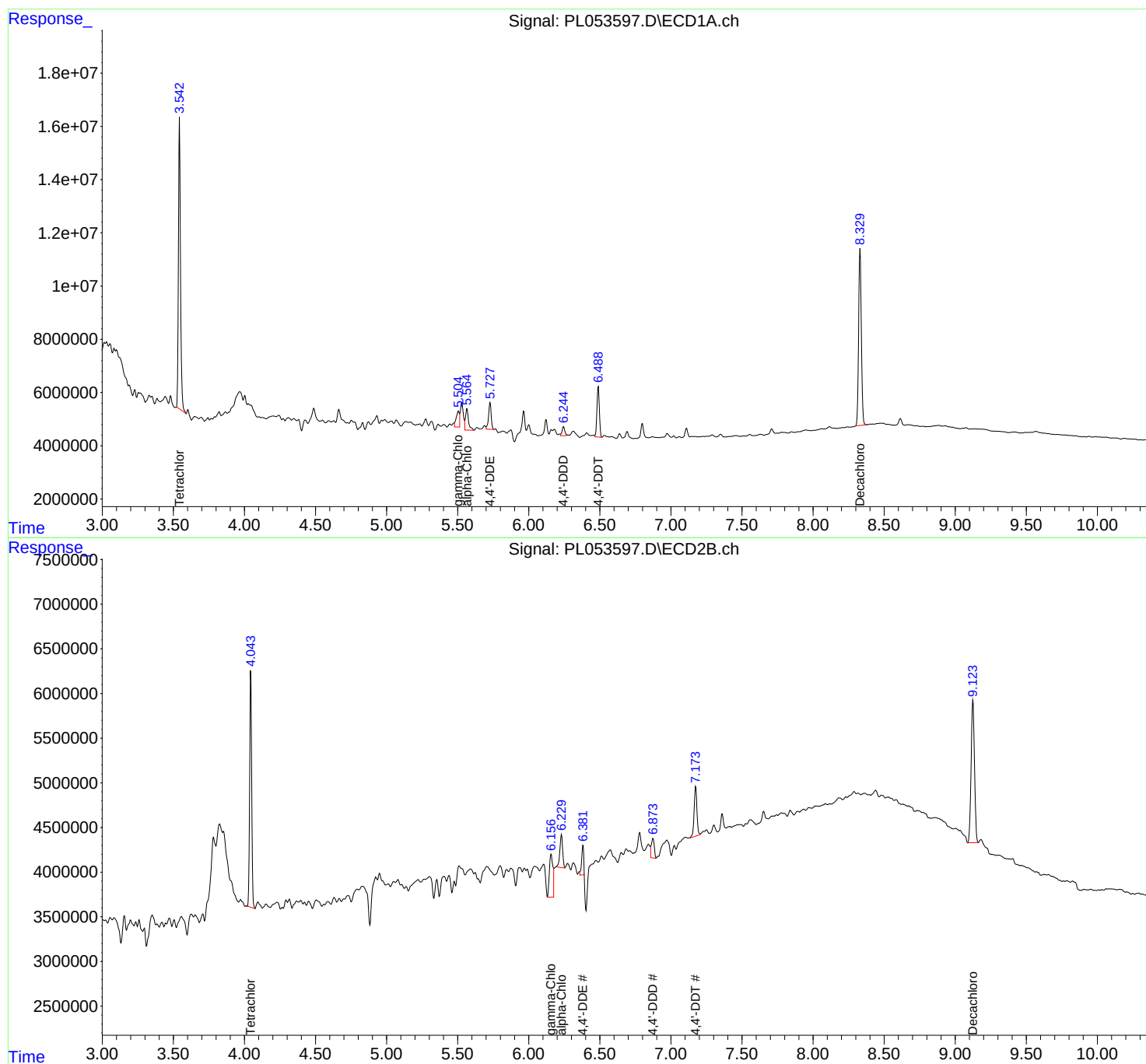
Instrument :
ECD_L
ClientSampled :
SU-03-102219

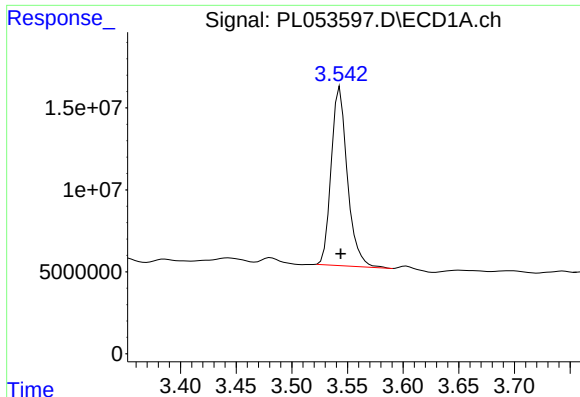
Manual Integrations
APPROVED

Ankita
10/24/2019 1:59:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 22:35:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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





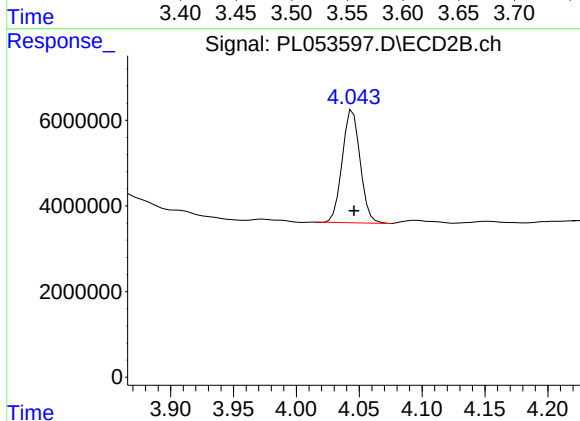
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 109829530
Conc: 10.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-102219

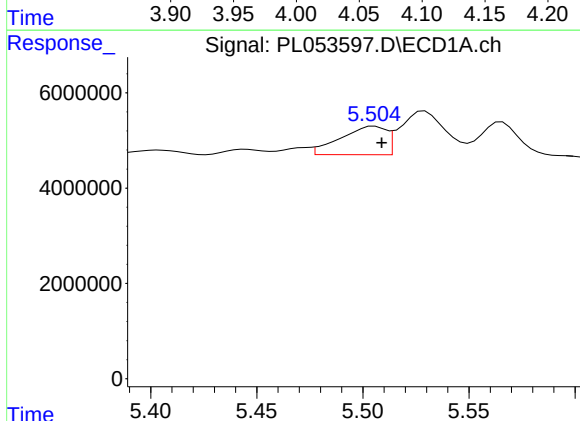
Manual Integrations
APPROVED

Ankita
10/24/2019 1:59:16 PM



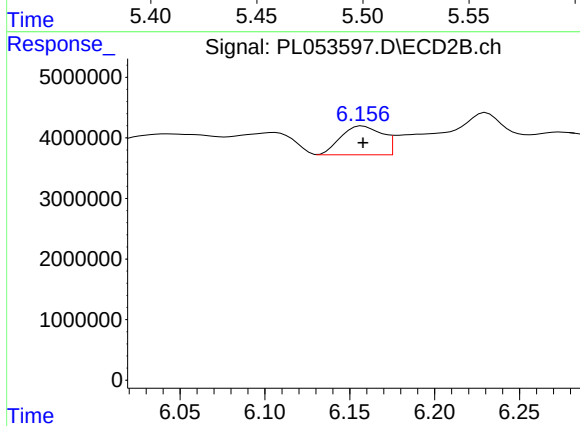
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 26092452
Conc: 10.43 ng/ml



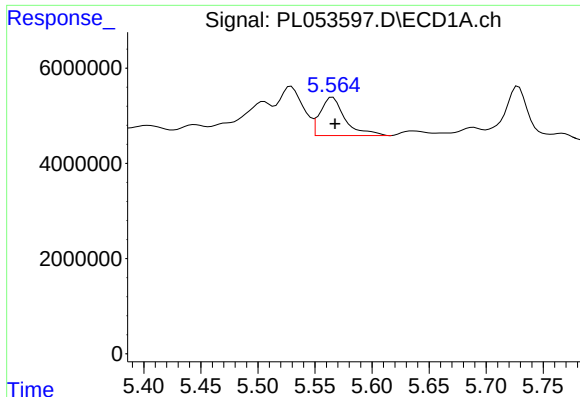
#10 gamma-Chlordane

R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 9406710
Conc: 0.69 ng/ml m



#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 7891250
Conc: 2.70 ng/ml m



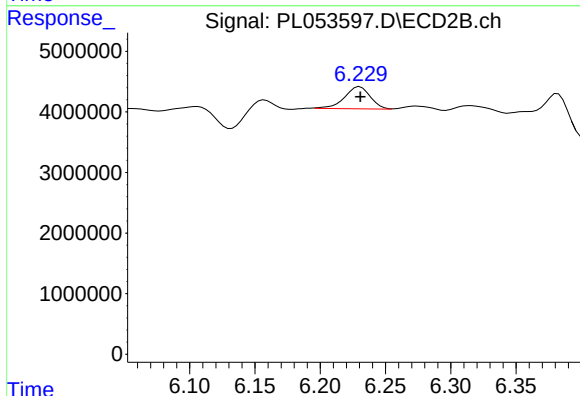
#11 alpha-Chlordane

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 12214938
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-102219

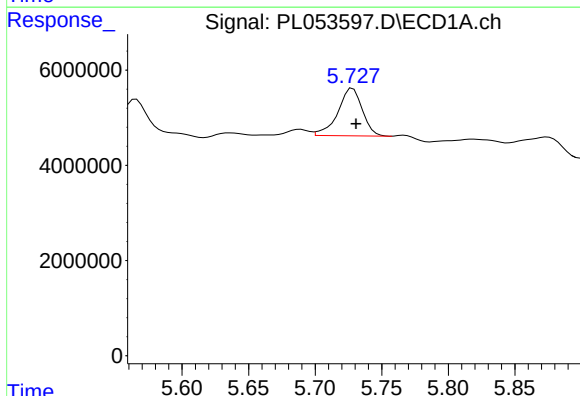
Manual Integrations
APPROVED

Ankita
10/24/2019 1:59:16 PM



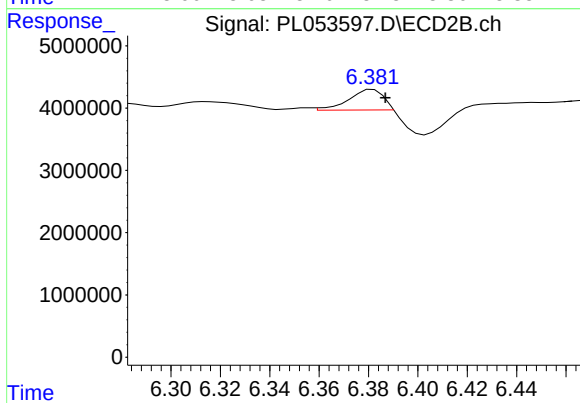
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 4984729
Conc: 1.71 ng/ml m



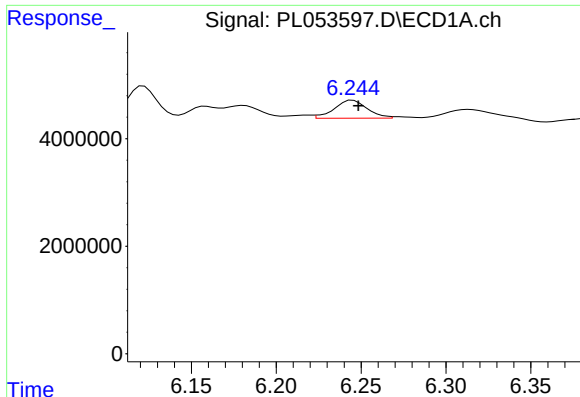
#12 4,4'-DDE

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 12799073
Conc: 1.08 ng/ml



#12 4,4'-DDE

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 3167896
Conc: 1.12 ng/ml m



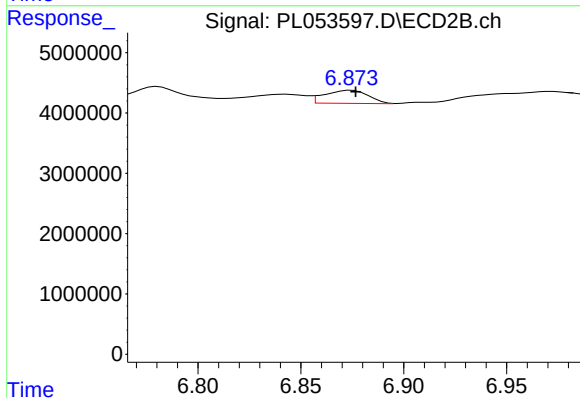
#16 4,4'-DDD

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 4489296
Conc: 0.50 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SU-03-102219

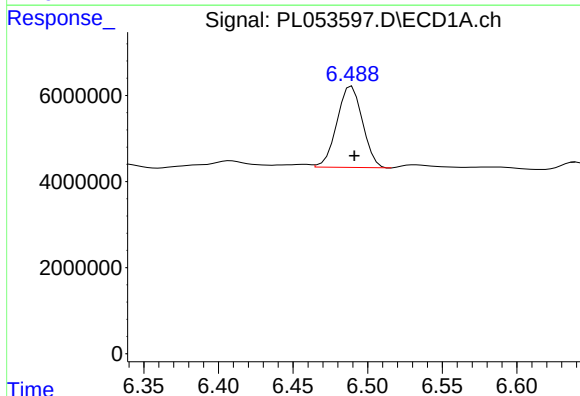
Manual Integrations
APPROVED

Ankita
10/24/2019 1:59:16 PM



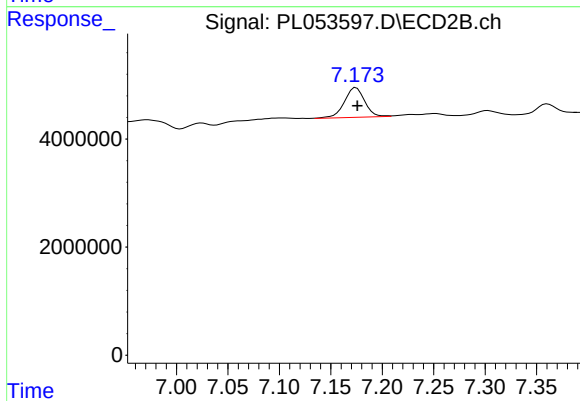
#16 4,4'-DDD

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 3111259
Conc: 1.49 ng/ml m



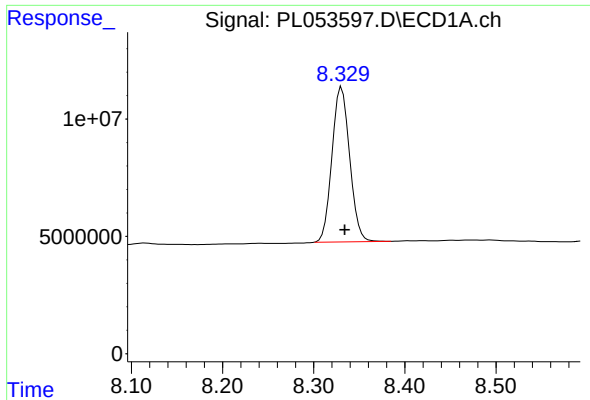
#17 4,4'-DDT

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 22536805
Conc: 2.27 ng/ml



#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 7543185
Conc: 3.26 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.331 min

Delta R.T.: -0.003 min

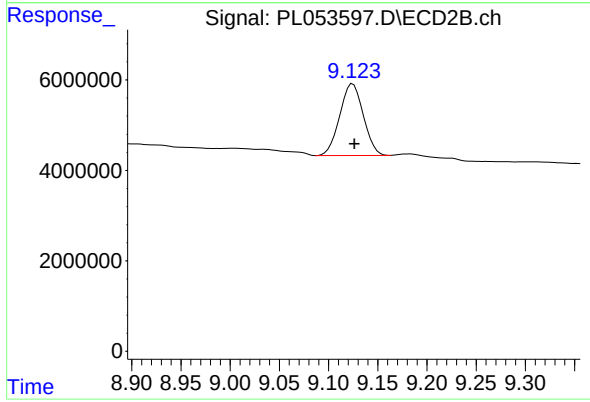
Response: 89035026

Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-102219

Manual Integrations
APPROVED

Ankita
10/24/2019 1:59:16 PM



#28 Decachlorobiphenyl

R.T.: 9.125 min

Delta R.T.: -0.002 min

Response: 26473119

Conc: 9.40 ng/ml