

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 21:24
 Operator : SM\SJ
 Sample : K1498-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A0C14-02-C4(0-6)

Manual Integrations
 APPROVED

Sohil
 2/18/2019 4:33:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 21:53:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.271	3.673	136.0E6	72219147	23.325m	23.834
2) SA Decachlor...	9.782	8.580	84971985	33952279	17.348	15.622
Target Compounds						
26) L6 AR-1254-1	6.256	5.521	20814784	15925285	36.130	37.650
27) L6 AR-1254-2	6.468	5.666	33691719	14969576	37.176	41.881
28) L6 AR-1254-3	6.837	6.065	68684300	24746957	70.015	41.961 #
29) L6 AR-1254-4	7.121	6.292	55107436	10993751	74.536	26.205 #
30) L6 AR-1254-5	7.534	6.701	68638403	28465876	90.374	59.709m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
Data File : PQ037318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 21:24
Operator : SM\SJ
Sample : K1498-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

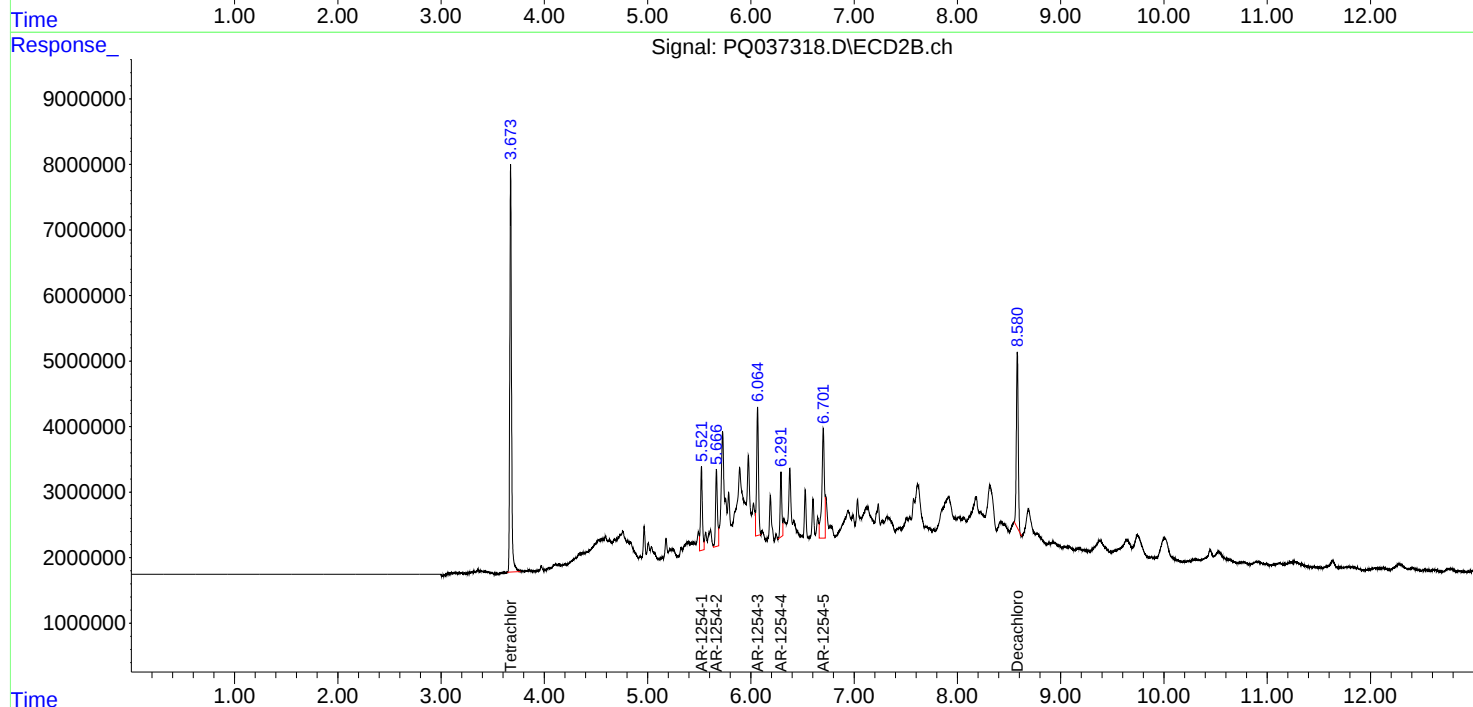
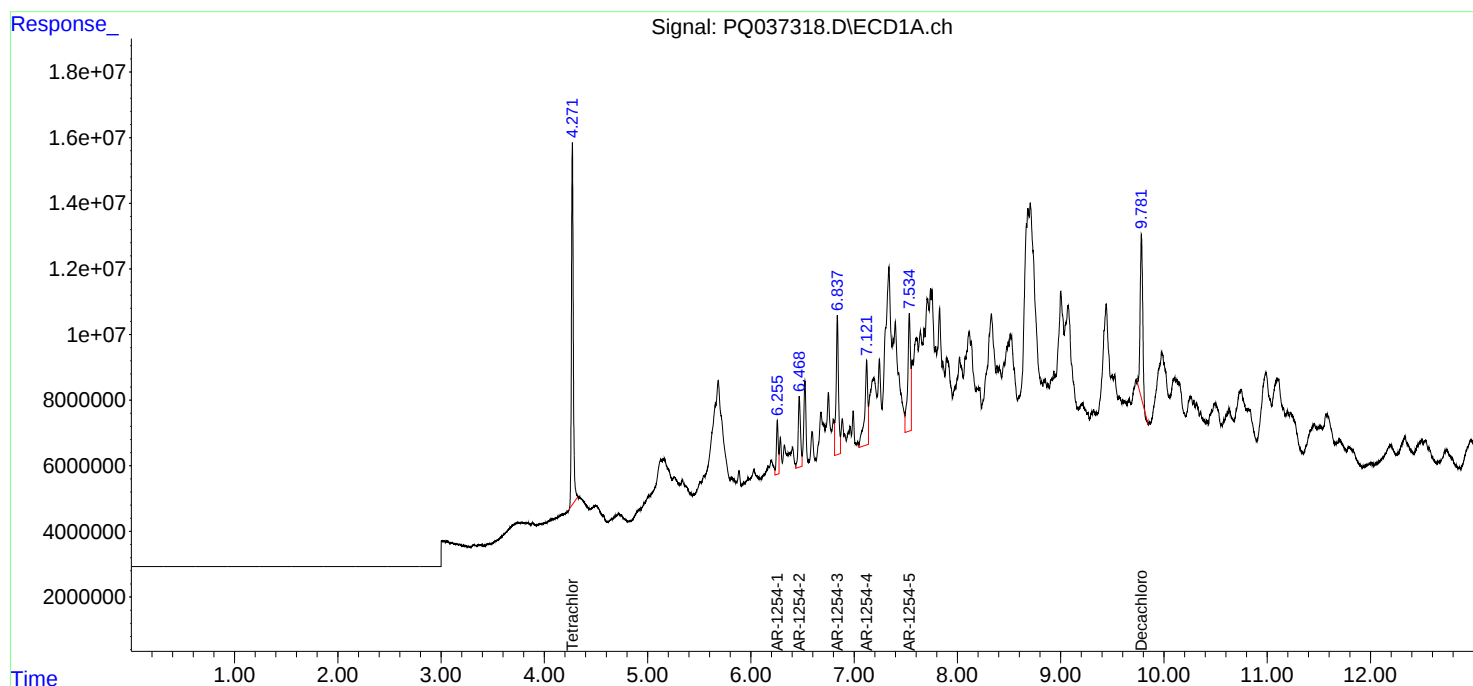
Instrument :
ECD_Q
ClientSampleId :
A0C14-02-C4(0-6)

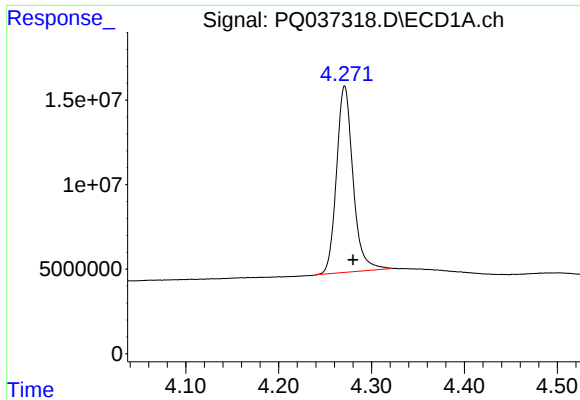
Manual Integrations
APPROVED

Sohil
2/18/2019 4:33:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 21:53:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





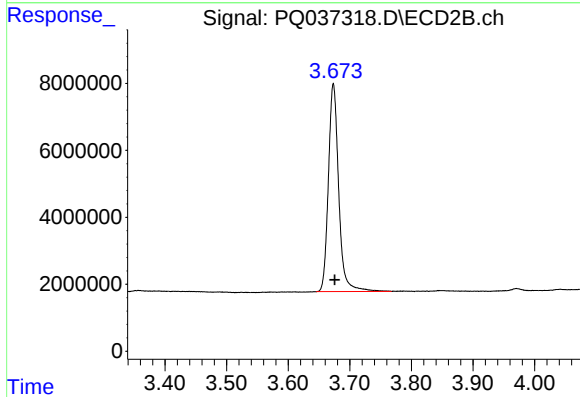
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: -0.010 min
Response: 136033244
Conc: 23.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C14-02-C4(0-6)

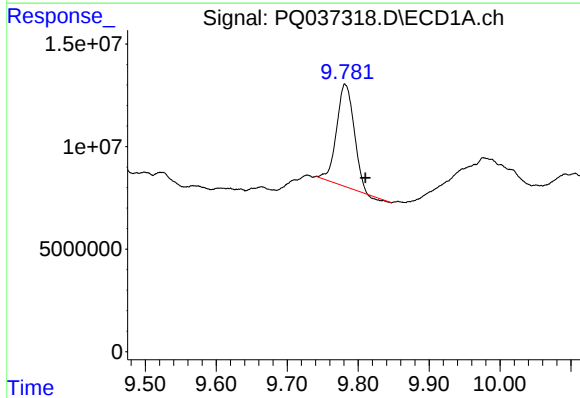
Manual Integrations
APPROVED

Sohil
2/18/2019 4:33:00 PM



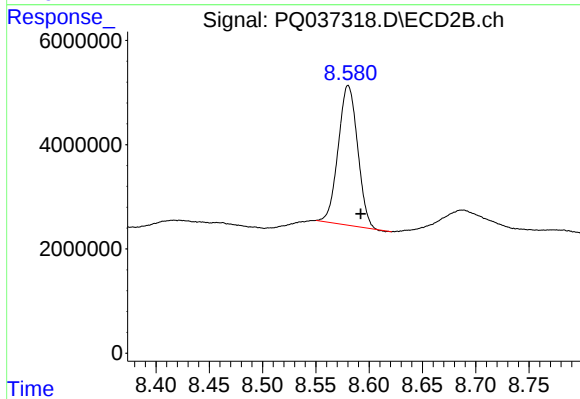
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.002 min
Response: 72219147
Conc: 23.83 ng/ml



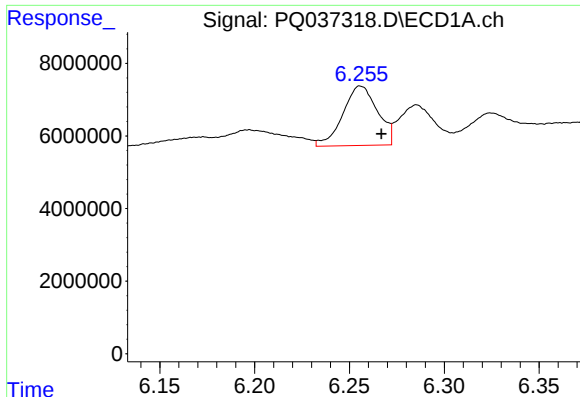
#2 Decachlorobiphenyl

R.T.: 9.782 min
Delta R.T.: -0.029 min
Response: 84971985
Conc: 17.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.580 min
Delta R.T.: -0.012 min
Response: 33952279
Conc: 15.62 ng/ml



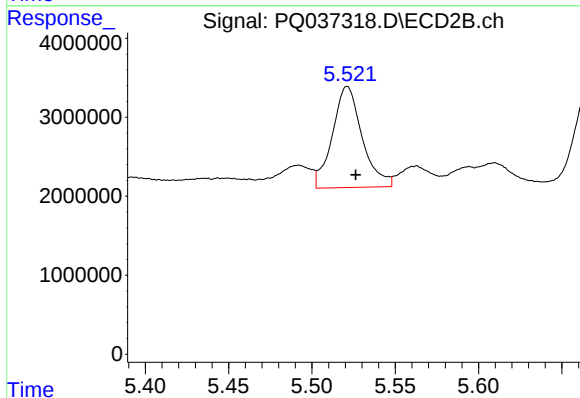
#26 AR-1254-1

R.T.: 6.256 min
Delta R.T.: -0.011 min
Response: 20814784
Conc: 36.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C14-02-C4(0-6)

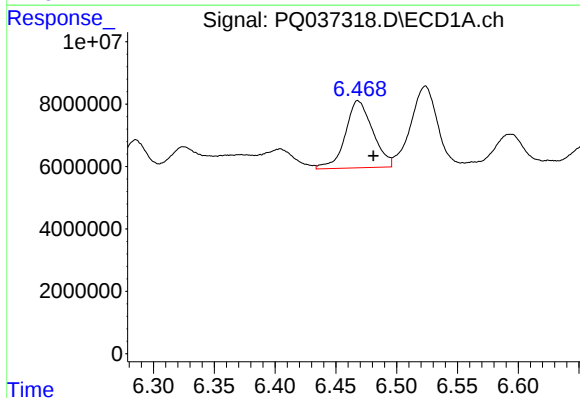
Manual Integrations
APPROVED

Sohil
2/18/2019 4:33:00 PM



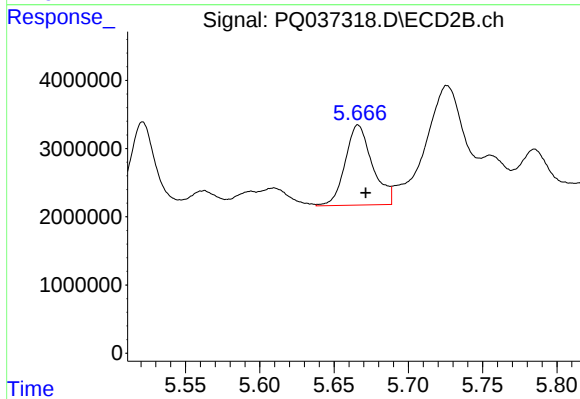
#26 AR-1254-1

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 15925285
Conc: 37.65 ng/ml



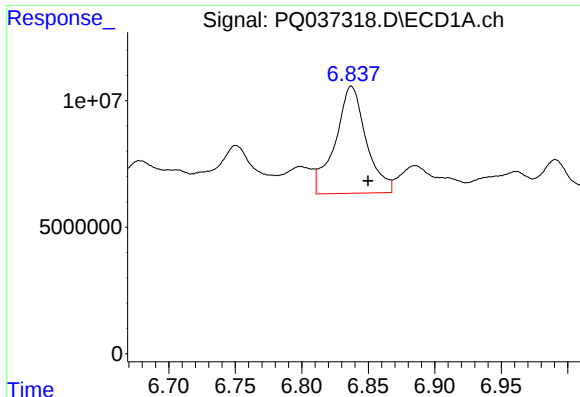
#27 AR-1254-2

R.T.: 6.468 min
Delta R.T.: -0.013 min
Response: 33691719
Conc: 37.18 ng/ml



#27 AR-1254-2

R.T.: 5.666 min
Delta R.T.: -0.005 min
Response: 14969576
Conc: 41.88 ng/ml



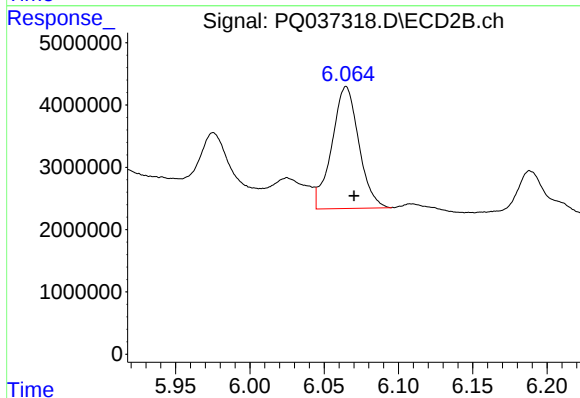
#28 AR-1254-3

R.T.: 6.837 min
Delta R.T.: -0.012 min
Response: 68684300
Conc: 70.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C14-02-C4(0-6)

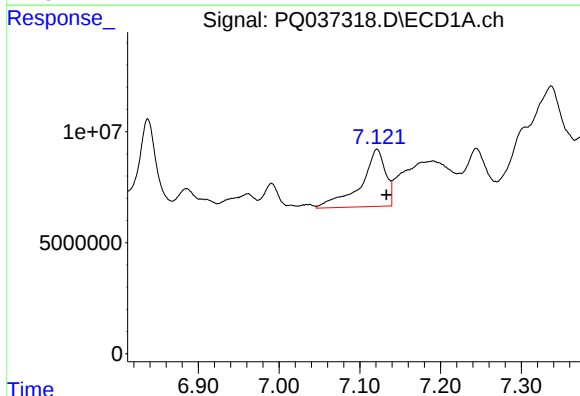
Manual Integrations
APPROVED

Sohil
2/18/2019 4:33:00 PM



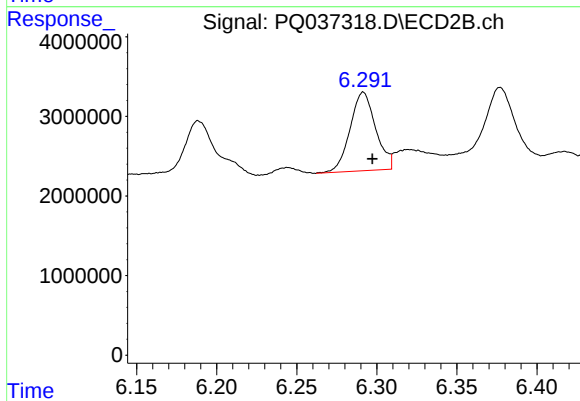
#28 AR-1254-3

R.T.: 6.065 min
Delta R.T.: -0.005 min
Response: 24746957
Conc: 41.96 ng/ml



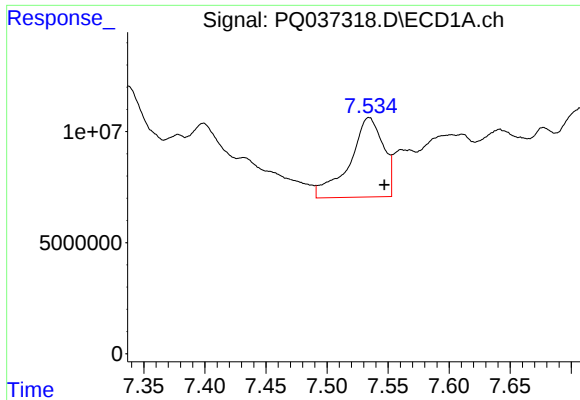
#29 AR-1254-4

R.T.: 7.121 min
Delta R.T.: -0.012 min
Response: 55107436
Conc: 74.54 ng/ml



#29 AR-1254-4

R.T.: 6.292 min
Delta R.T.: -0.006 min
Response: 10993751
Conc: 26.21 ng/ml



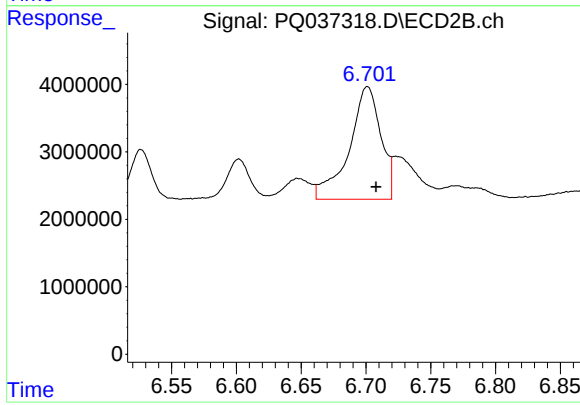
#30 AR-1254-5

R.T.: 7.534 min
Delta R.T.: -0.012 min
Response: 68638403
Conc: 90.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C14-02-C4(0-6)

Manual Integrations
APPROVED

Sohil
2/18/2019 4:33:00 PM



#30 AR-1254-5

R.T.: 6.701 min
Delta R.T.: -0.007 min
Response: 28465876
Conc: 59.71 ng/ml m