

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 11:49
 Operator : SM\SJ
 Sample : K1933-03
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-3

Manual Integrations
 APPROVED

Sohil
 3/22/2019 1:54:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:12:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.180	3.635	109.5E6	56235112	18.826	18.208
2) SA Decachlor...	9.591	8.504	64172560	29894021	13.310	13.353
Target Compounds						
16) L4 AR-1242-1	5.318	4.689	96805185	54206947	589.108m	590.738
17) L4 AR-1242-2	5.339	4.705	146.9E6	80391639	575.513m	575.335
18) L4 AR-1242-3	5.400	4.880	69189231	46933259	469.130m	679.136 #
19) L4 AR-1242-4	5.496	4.957	85545649	36946568	698.858m	578.813
20) L4 AR-1242-5	6.213	5.470	53277350	51422965	389.925	594.908 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
Data File : PQ038079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 11:49
Operator : SM\SJ
Sample : K1933-03
Misc :
ALS Vial : 141 Sample Multiplier: 1

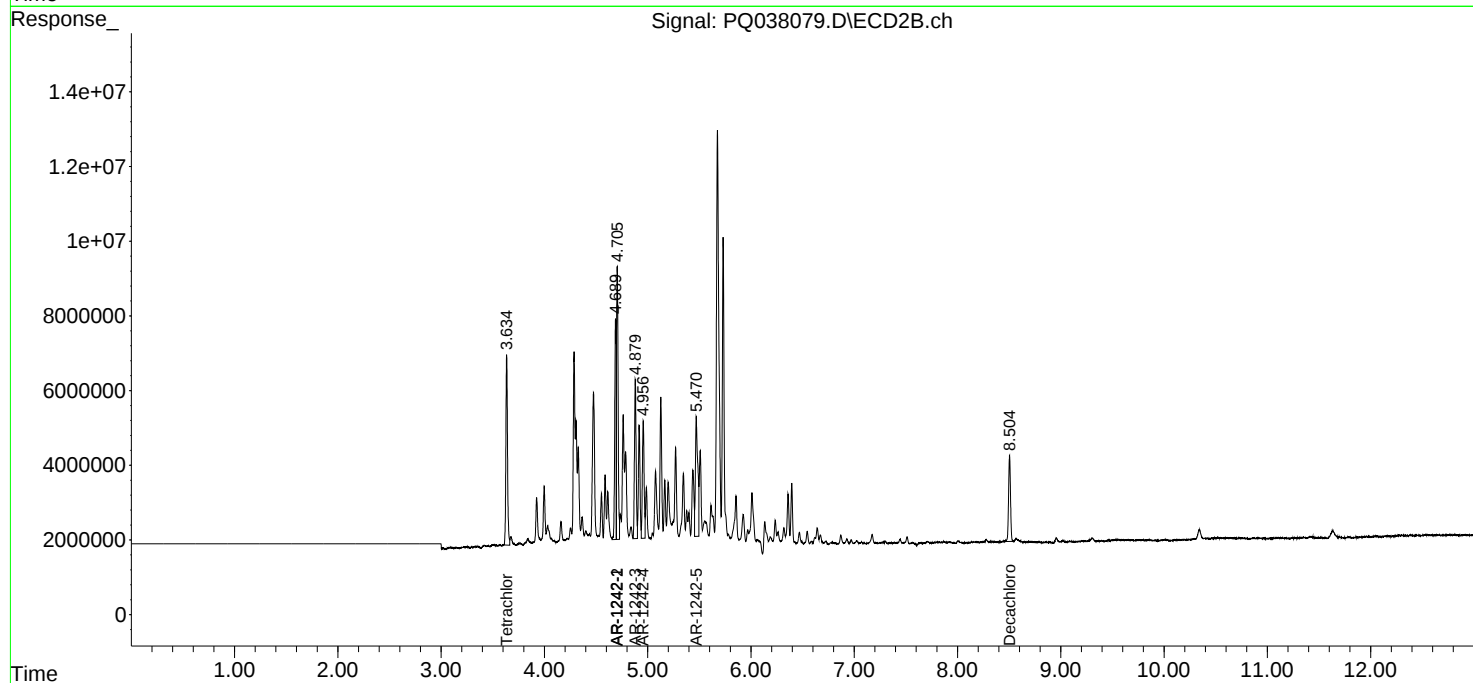
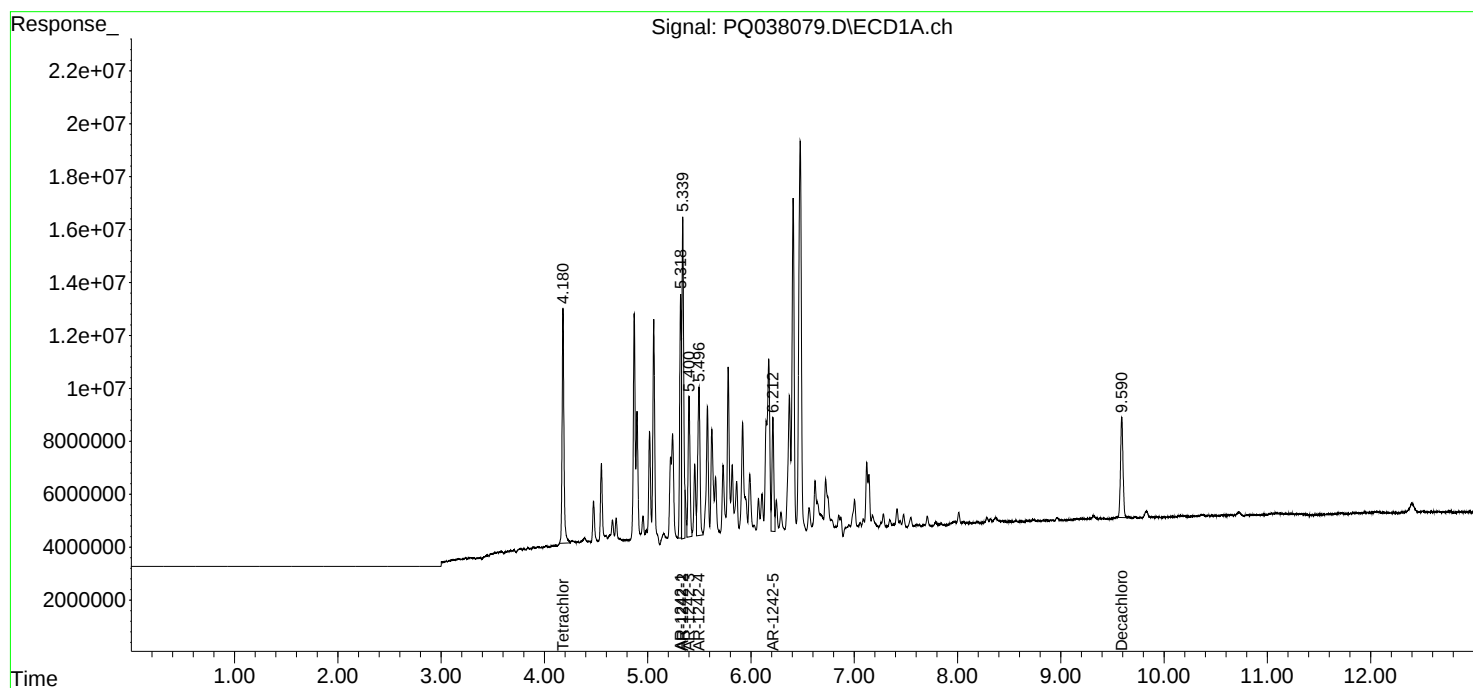
Instrument :
ECD_Q
ClientSampleId :
S-3

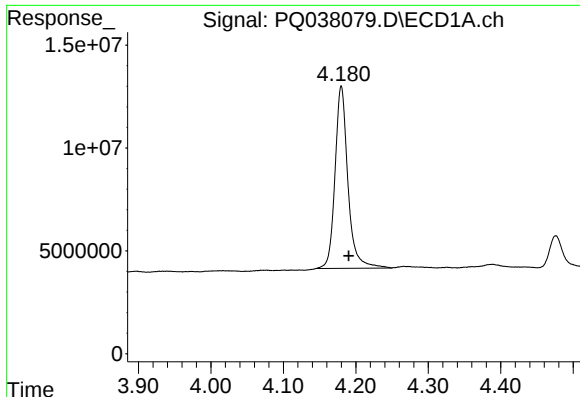
Manual Integrations
APPROVED

Sohil
3/22/2019 1:54:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 04:12:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 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





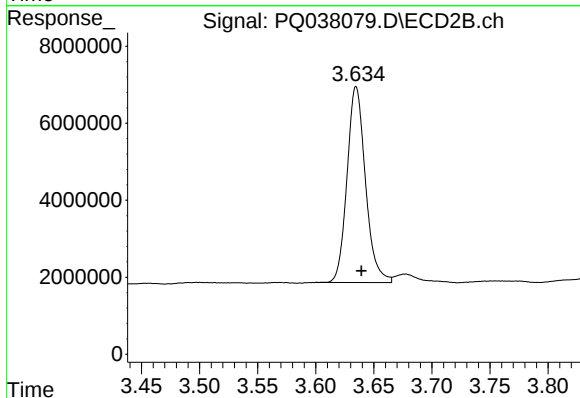
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: -0.010 min
Response: 109544112
Conc: 18.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-3

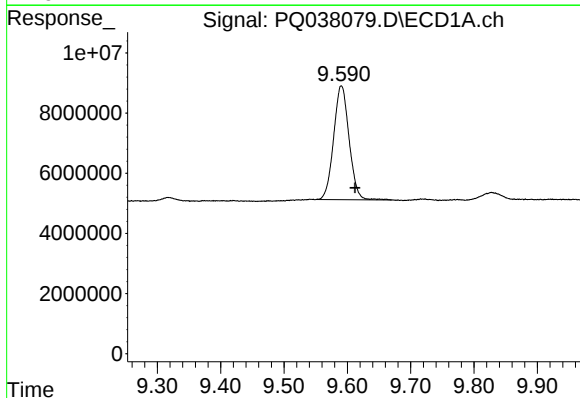
Manual Integrations
APPROVED

Sohil
3/22/2019 1:54:01 PM



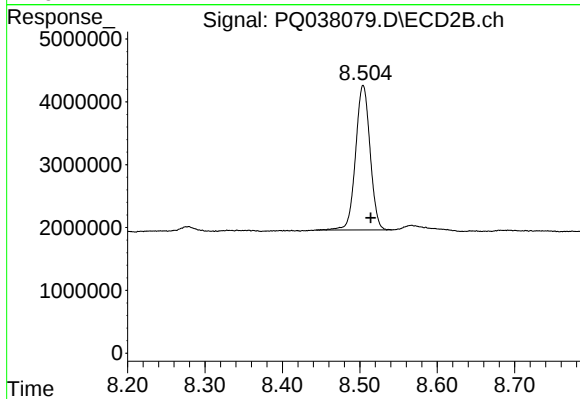
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 56235112
Conc: 18.21 ng/ml



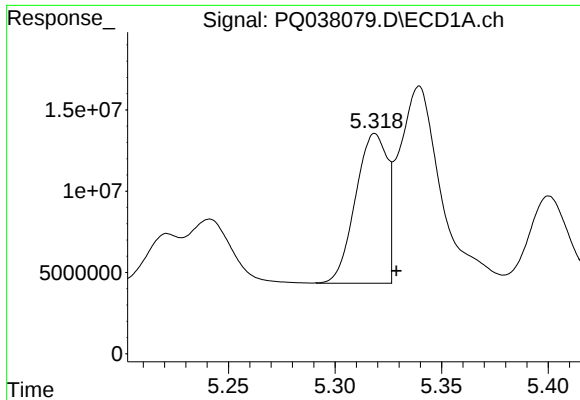
#2 Decachlorobiphenyl

R.T.: 9.591 min
Delta R.T.: -0.022 min
Response: 64172560
Conc: 13.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 29894021
Conc: 13.35 ng/ml



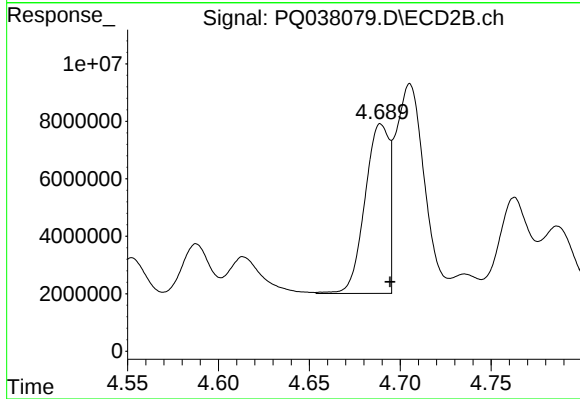
#16 AR-1242-1

R.T.: 5.318 min
Delta R.T.: -0.010 min
Response: 96805185
Conc: 589.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S-3

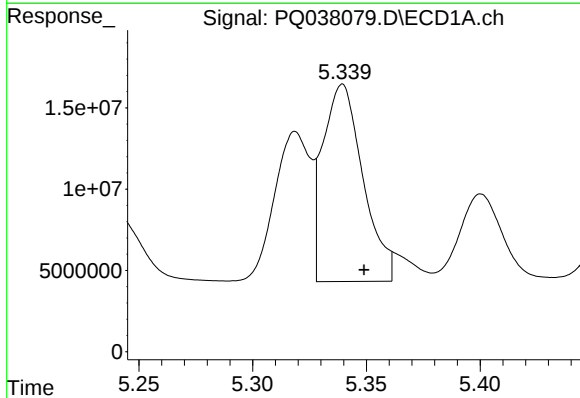
Manual Integrations
APPROVED

Sohil
3/22/2019 1:54:01 PM



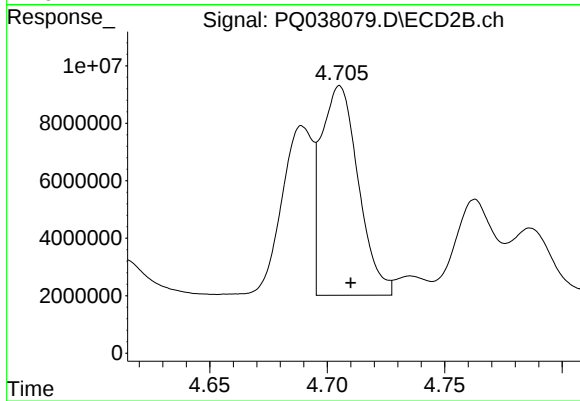
#16 AR-1242-1

R.T.: 4.689 min
Delta R.T.: -0.005 min
Response: 54206947
Conc: 590.74 ng/ml



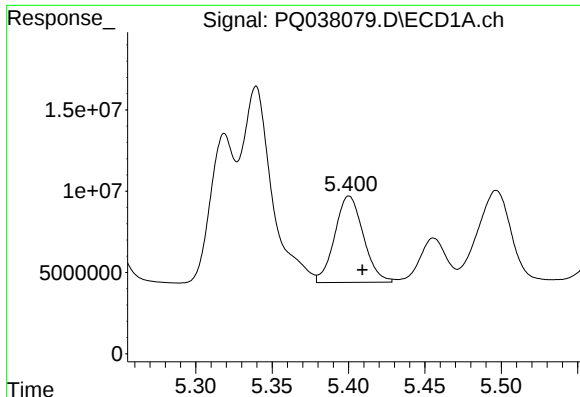
#17 AR-1242-2

R.T.: 5.339 min
Delta R.T.: -0.010 min
Response: 146850806
Conc: 575.51 ng/ml m



#17 AR-1242-2

R.T.: 4.705 min
Delta R.T.: -0.005 min
Response: 80391639
Conc: 575.34 ng/ml



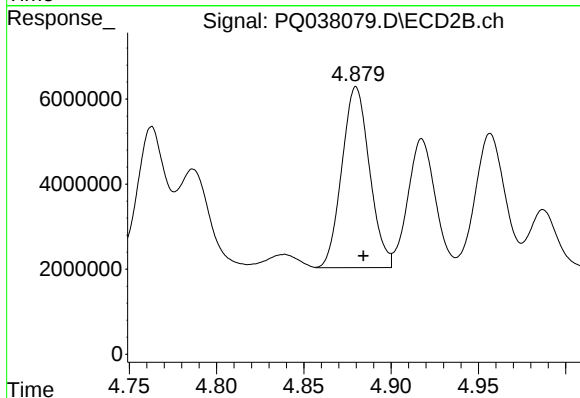
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.009 min
Response: 69189231
Conc: 469.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S-3

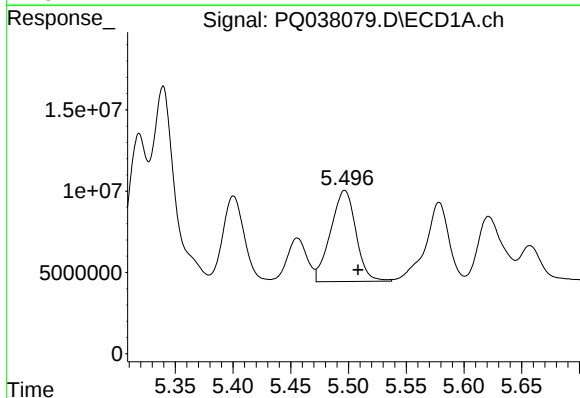
Manual Integrations
APPROVED

Sohil
3/22/2019 1:54:01 PM



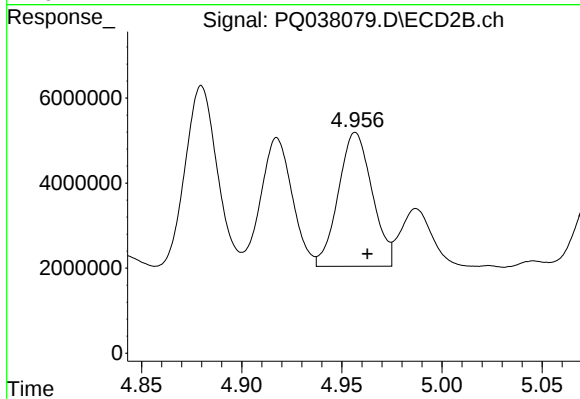
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 46933259
Conc: 679.14 ng/ml



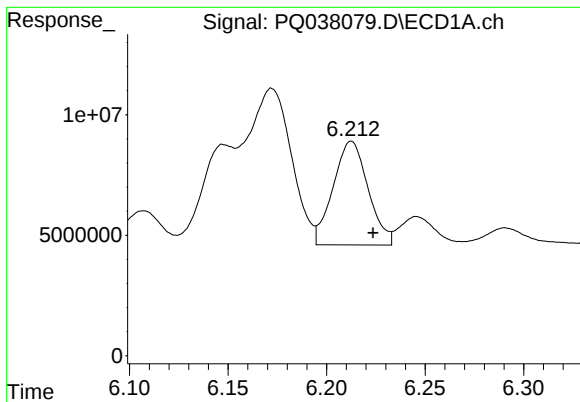
#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: -0.012 min
Response: 85545649
Conc: 698.86 ng/ml m



#19 AR-1242-4

R.T.: 4.957 min
Delta R.T.: -0.006 min
Response: 36946568
Conc: 578.81 ng/ml



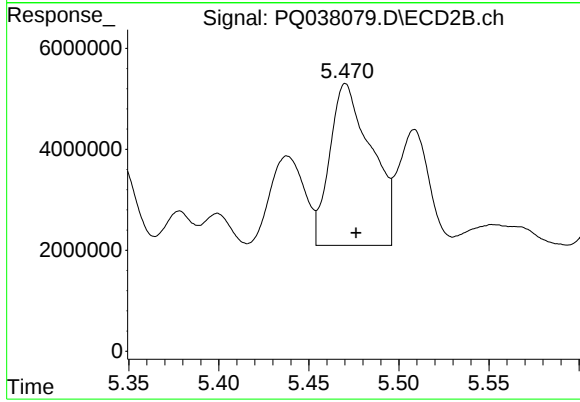
#20 AR-1242-5

R.T.: 6.213 min
Delta R.T.: -0.011 min
Response: 53277350
Conc: 389.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-3

Manual Integrations
APPROVED

Sohil
3/22/2019 1:54:01 PM



#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 51422965
Conc: 594.91 ng/ml