

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092721\
 Data File : PQ054765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 11:02
 Operator : AJ\MA
 Sample : M3920-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-839-R-SO-4-4.5-092321

Manual Integrations
 APPROVED

mohammad
 9/28/2021 12:46:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:55:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.200	4.206	502.8E6	258.2E6	21.053	19.528
2) SA Decachlor...	11.366	9.532	315.3E6	257.2E6	18.681	18.981
Target Compounds						
31) L7 AR-1260-1	8.207	7.051	11781658	10847786	11.872m	14.445
32) L7 AR-1260-2	8.471	7.248	20980196	16259351	17.830m	15.711
33) L7 AR-1260-3	8.836	7.402	10472670	12298118	13.674	13.910
34) L7 AR-1260-4	9.078	7.884	9974644	7685316	10.678	11.106
35) L7 AR-1260-5	9.423	8.132	16804659	17971676	9.115	9.403

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092721\
Data File : PQ054765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 11:02
Operator : AJ\MA
Sample : M3920-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

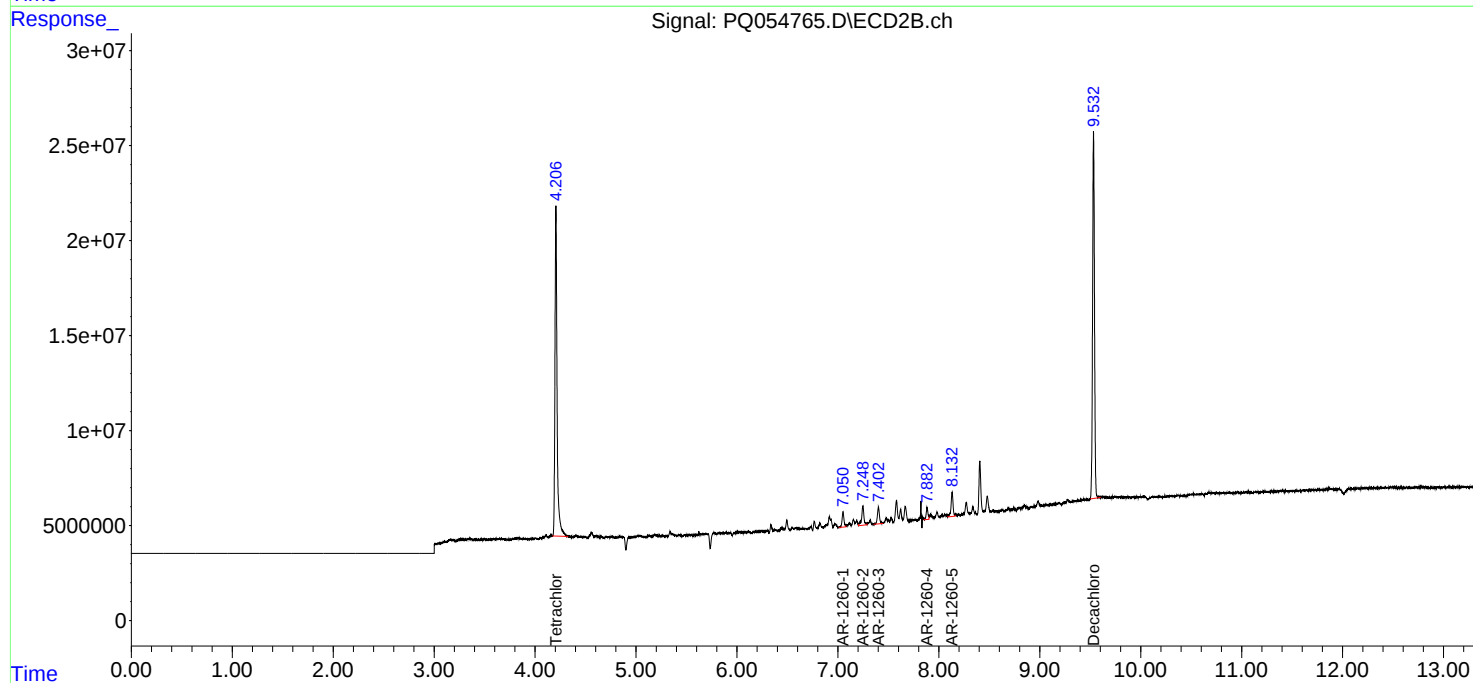
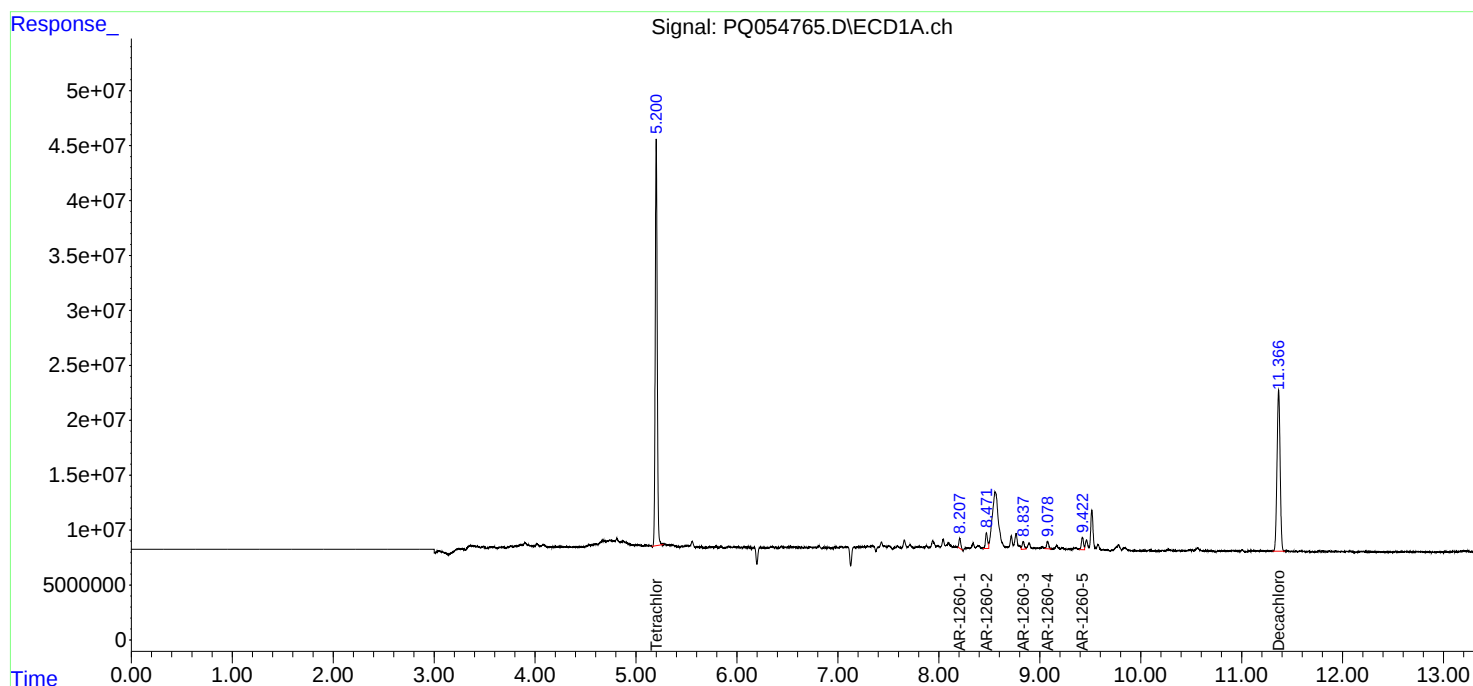
Instrument :
ECD_Q
ClientSampleId :
S-839-R-SO-4-4.5-092321

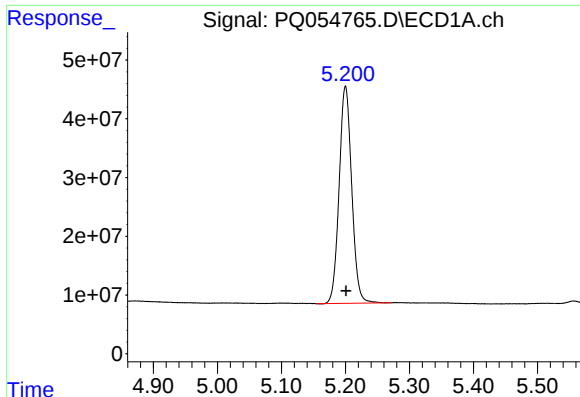
Manual Integrations
APPROVED

mohammad
9/28/2021 12:46:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:55:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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





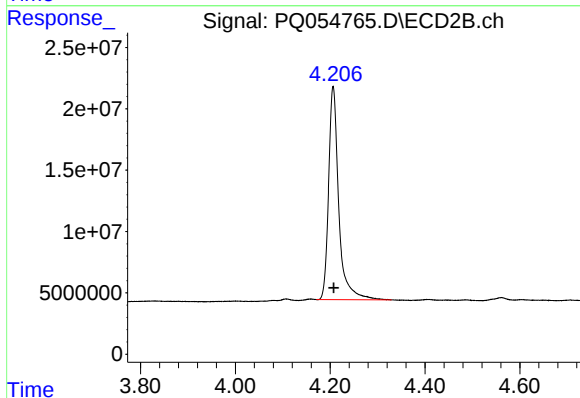
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 502768224
Conc: 21.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-839-R-SO-4-4.5-092321

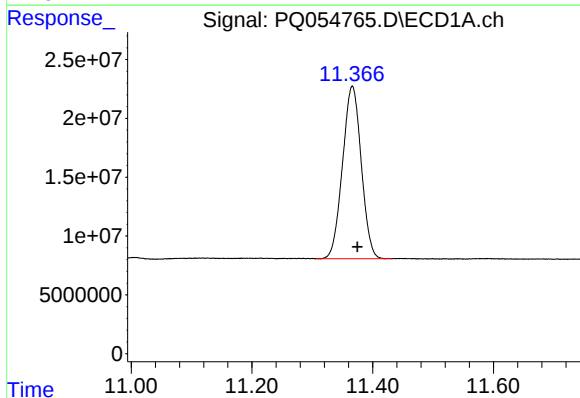
Manual Integrations
APPROVED

mohammad
9/28/2021 12:46:45 PM



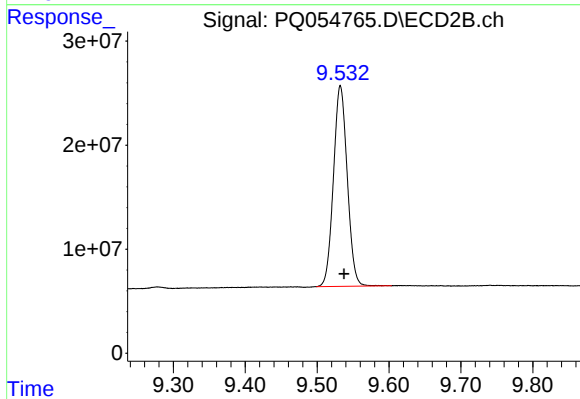
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 258158581
Conc: 19.53 ng/ml



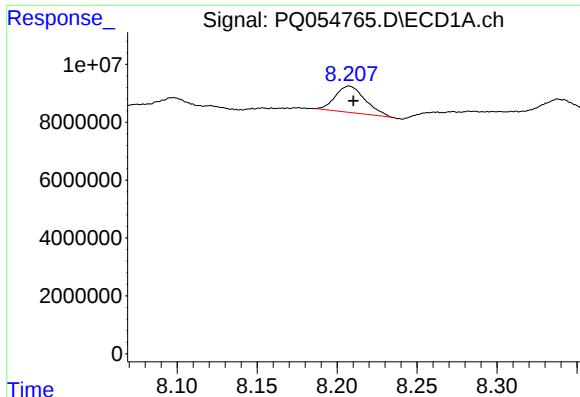
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.009 min
Response: 315297420
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.005 min
Response: 257236768
Conc: 18.98 ng/ml



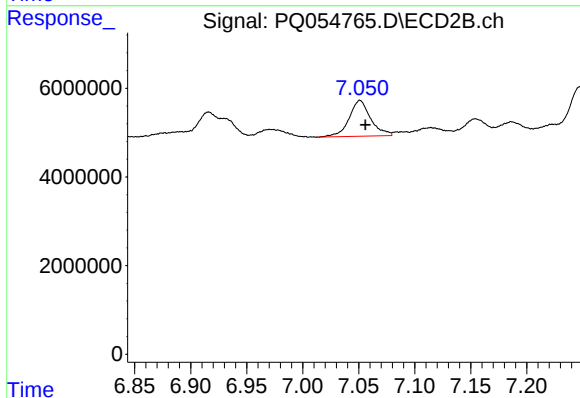
#31 AR-1260-1

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 11781658
Conc: 11.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S-839-R-SO-4-4.5-092321

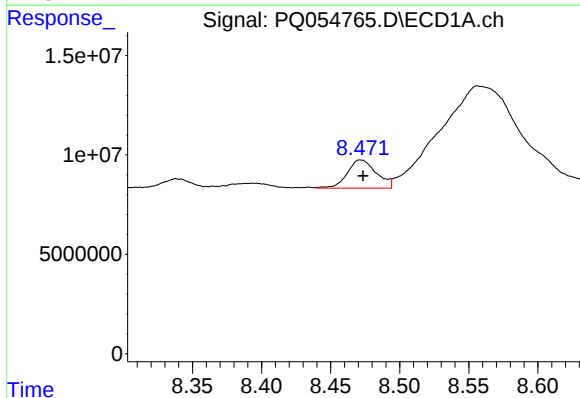
Manual Integrations
APPROVED

mohammad
9/28/2021 12:46:45 PM



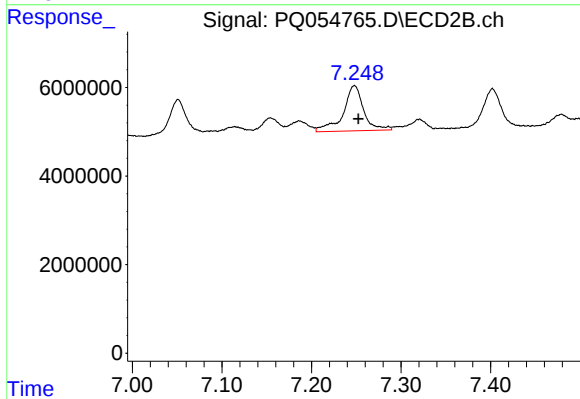
#31 AR-1260-1

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 10847786
Conc: 14.44 ng/ml



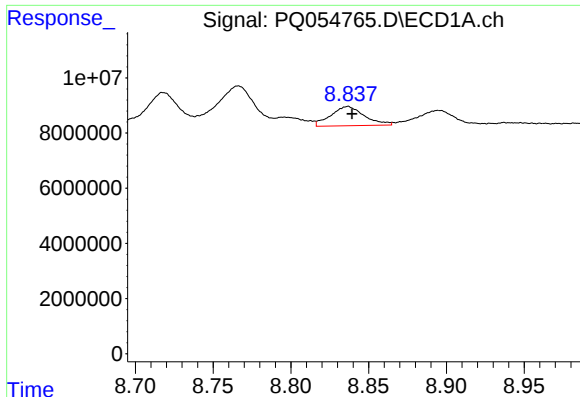
#32 AR-1260-2

R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 20980196
Conc: 17.83 ng/ml m



#32 AR-1260-2

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 16259351
Conc: 15.71 ng/ml



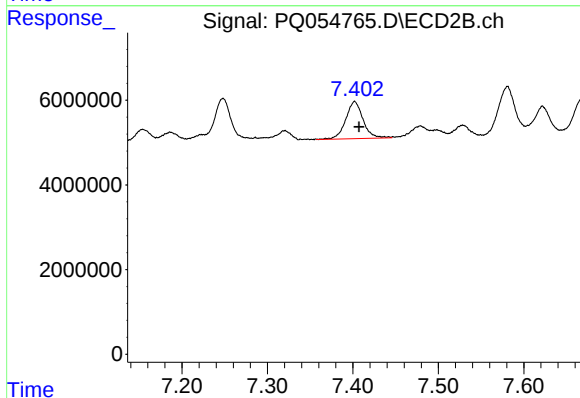
#33 AR-1260-3

R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 10472670
Conc: 13.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-839-R-SO-4-4.5-092321

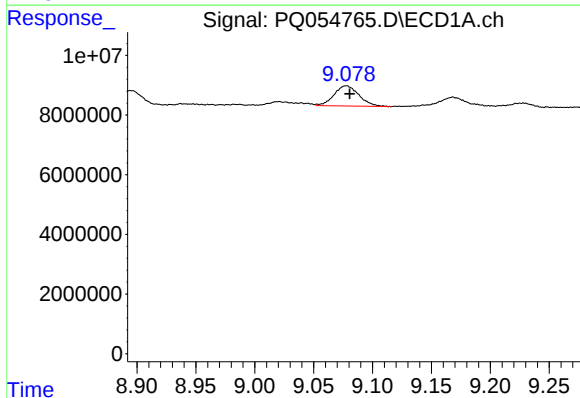
Manual Integrations
APPROVED

mohammad
9/28/2021 12:46:45 PM



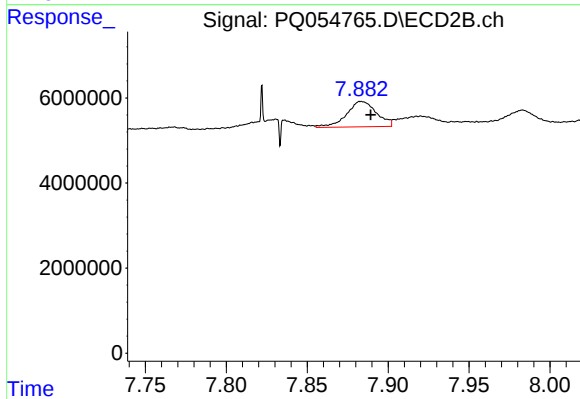
#33 AR-1260-3

R.T.: 7.402 min
Delta R.T.: -0.005 min
Response: 12298118
Conc: 13.91 ng/ml



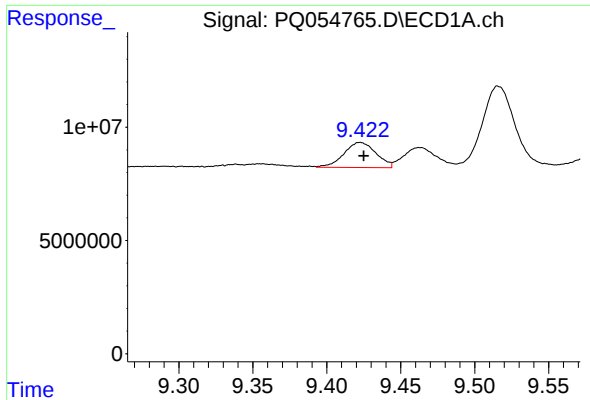
#34 AR-1260-4

R.T.: 9.078 min
Delta R.T.: -0.003 min
Response: 9974644
Conc: 10.68 ng/ml



#34 AR-1260-4

R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 7685316
Conc: 11.11 ng/ml



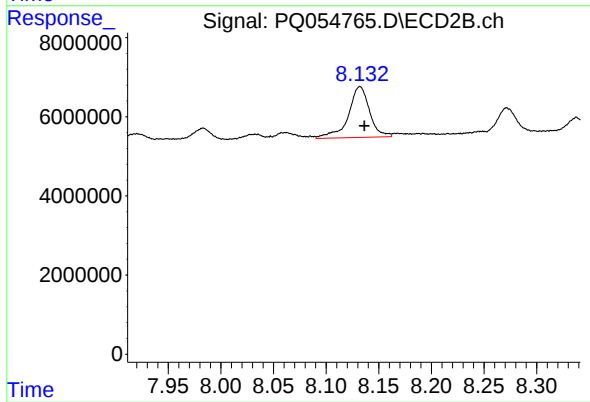
#35 AR-1260-5

R.T.: 9.423 min
Delta R.T.: -0.002 min
Response: 16804659
Conc: 9.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-839-R-SO-4-4.5-092321

Manual Integrations
APPROVED

mohammad
9/28/2021 12:46:45 PM



#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.004 min
Response: 17971676
Conc: 9.40 ng/ml