

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 17:23
 Operator : DD\AJ
 Sample : M2421-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-8A

Manual Integrations
 APPROVED

Ankita
 5/20/2021 2:02:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 16:59:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 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...	5.218	4.235	852.8E6	399.1E6	29.538	30.975
2) SA Decachlor...	11.403	9.571	629.5E6	271.5E6	21.076	19.120
Target Compounds						
41) L9 AR-1268-1	9.778	8.448	92904591	32053164	26.424m	13.834 #
42) L9 AR-1268-2	9.882	8.512	70435459	50898767	21.094	26.171
43) L9 AR-1268-3	10.126	8.723	31904975	26559466	10.885	15.576 #
44) L9 AR-1268-4	10.595	9.015	36530163	26411550	31.695	41.244 #
45) L9 AR-1268-5	11.041	9.312	120.1E6	47373414	12.853	9.784m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
Data File : PQ053582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 17:23
Operator : DD\AJ
Sample : M2421-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

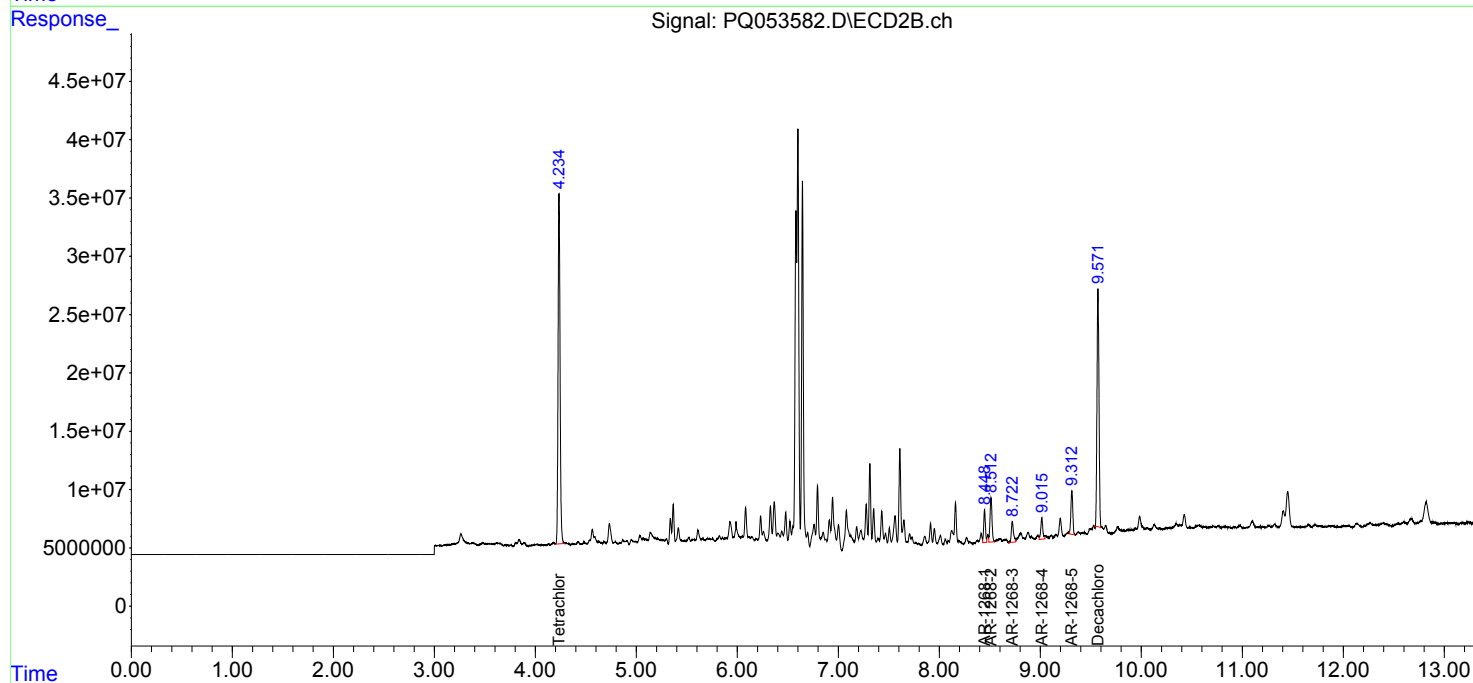
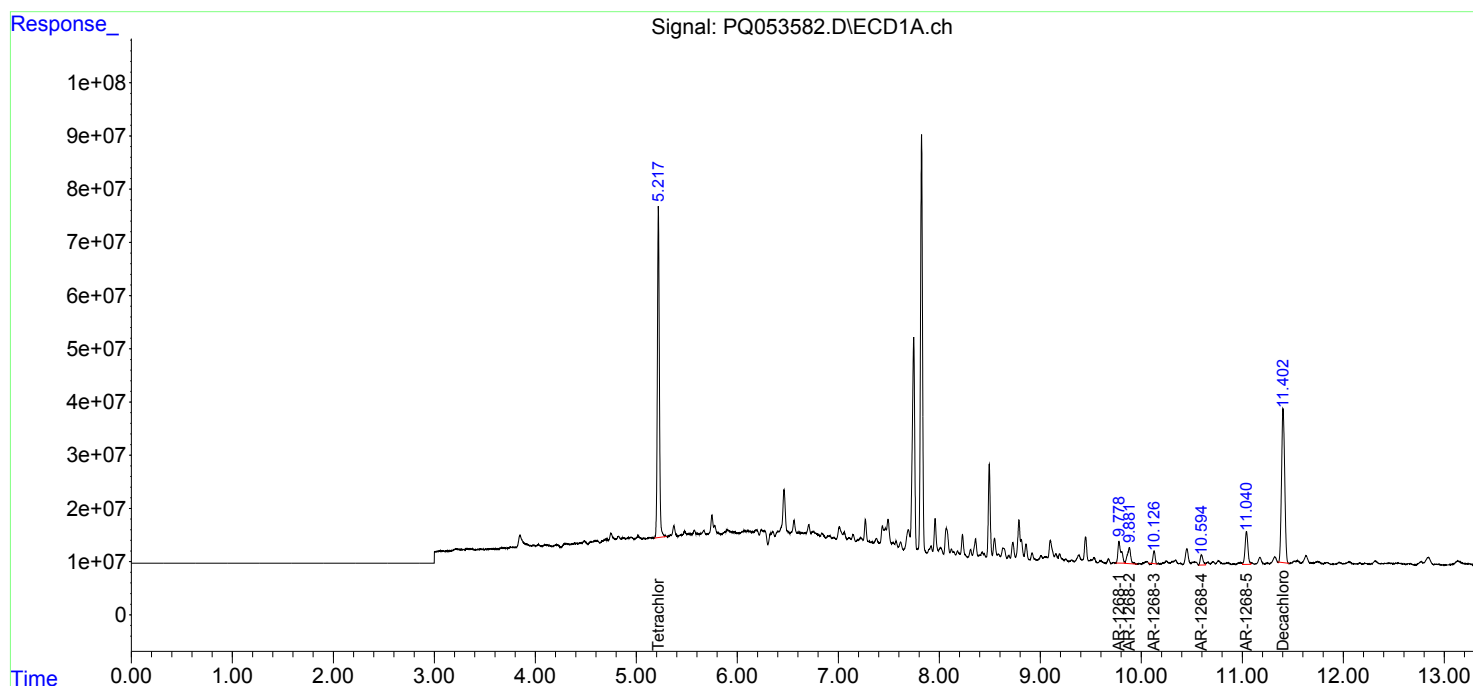
Instrument :
ECD_Q
ClientSampled :
K328-8A

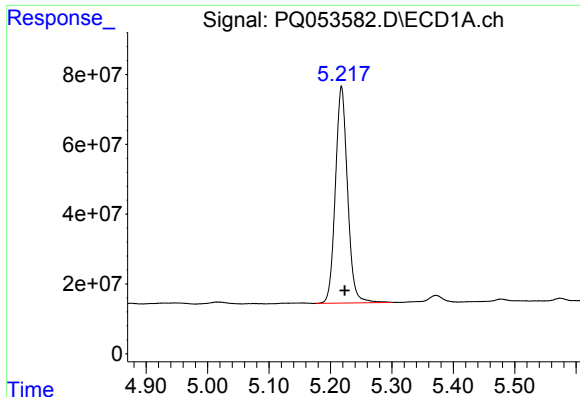
Manual Integrations
APPROVED

Ankita
5/20/2021 2:02:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 16:59:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 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





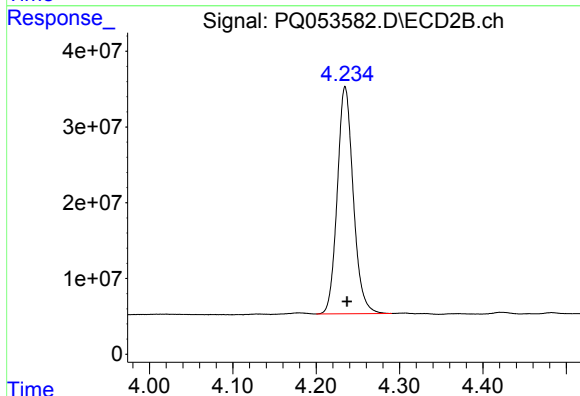
#1 Tetrachloro-m-xylene

R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 852773912
Conc: 29.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-8A

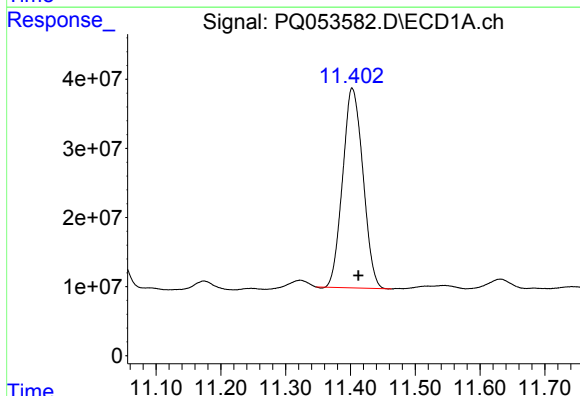
Manual Integrations
APPROVED

Ankita
5/20/2021 2:02:06 PM



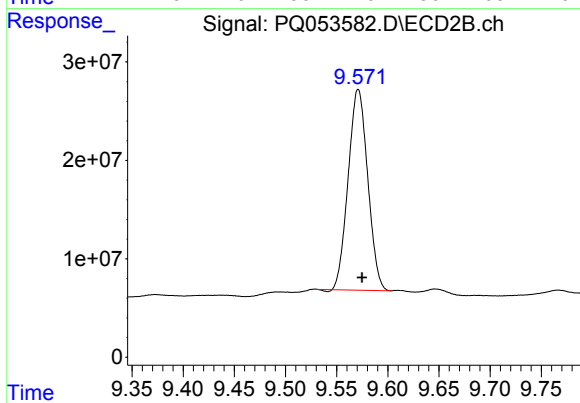
#1 Tetrachloro-m-xylene

R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 399105730
Conc: 30.97 ng/ml



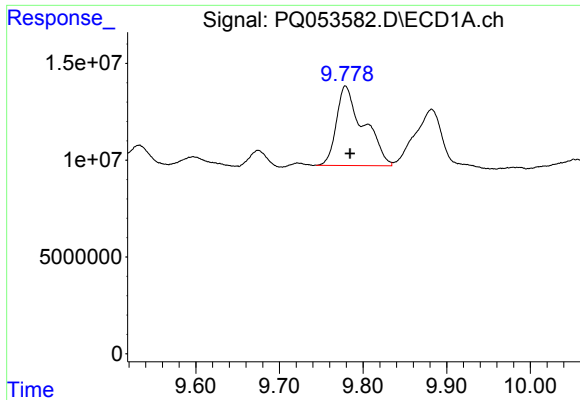
#2 Decachlorobiphenyl

R.T.: 11.403 min
Delta R.T.: -0.010 min
Response: 629455684
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.004 min
Response: 271469019
Conc: 19.12 ng/ml



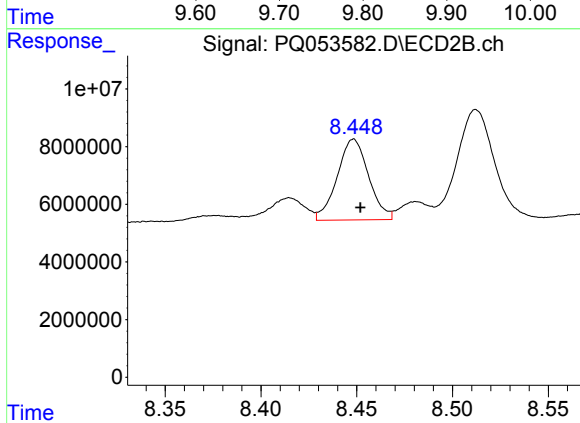
#41 AR-1268-1

R.T.: 9.778 min
Delta R.T.: -0.007 min
Response: 92904591
Conc: 26.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-8A

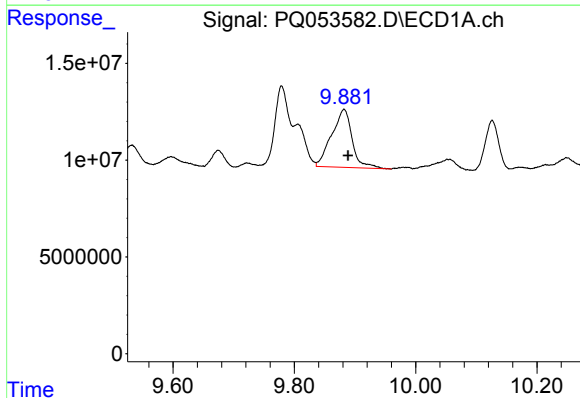
Manual Integrations
APPROVED

Ankita
5/20/2021 2:02:06 PM



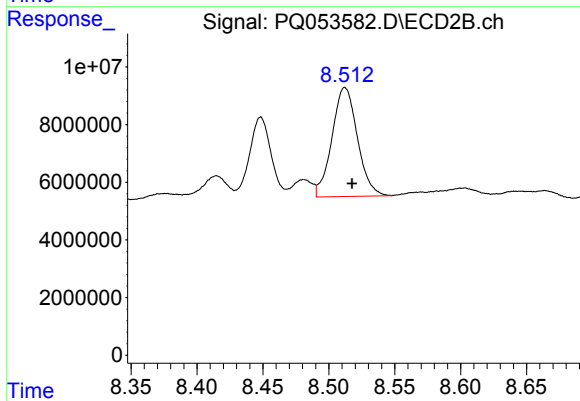
#41 AR-1268-1

R.T.: 8.448 min
Delta R.T.: -0.003 min
Response: 32053164
Conc: 13.83 ng/ml



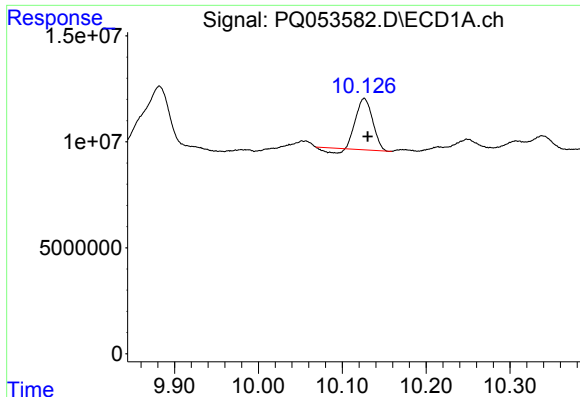
#42 AR-1268-2

R.T.: 9.882 min
Delta R.T.: -0.006 min
Response: 70435459
Conc: 21.09 ng/ml



#42 AR-1268-2

R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 50898767
Conc: 26.17 ng/ml



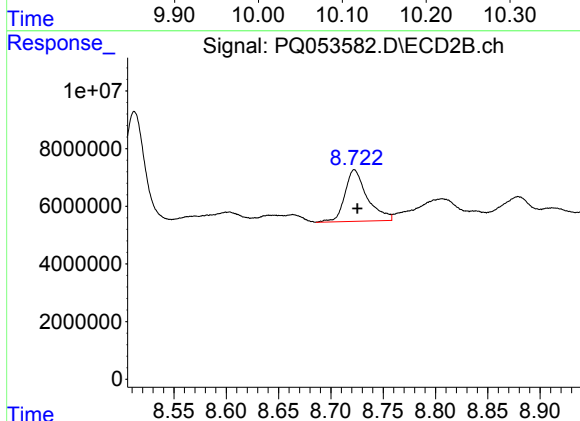
#43 AR-1268-3

R.T.: 10.126 min
Delta R.T.: -0.004 min
Response: 31904975
Conc: 10.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-8A

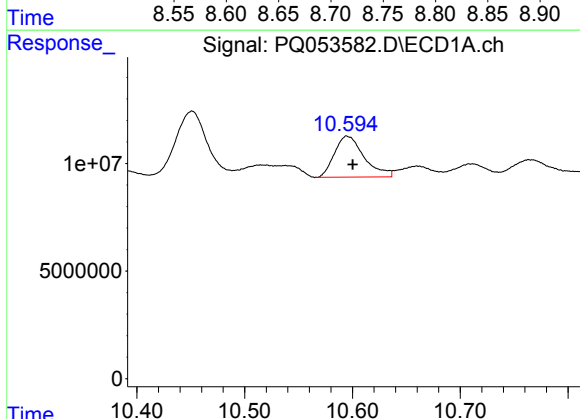
Manual Integrations
APPROVED

Ankita
5/20/2021 2:02:06 PM



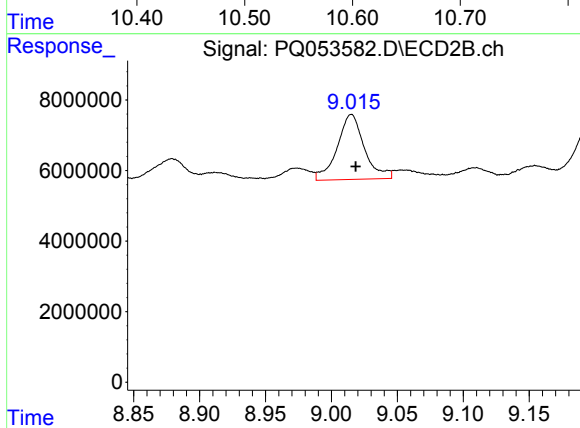
#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 26559466
Conc: 15.58 ng/ml



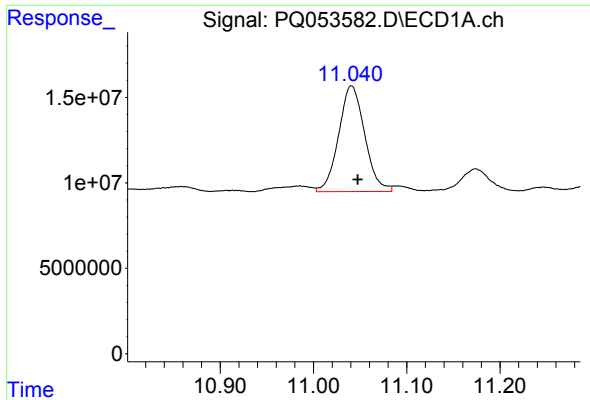
#44 AR-1268-4

R.T.: 10.595 min
Delta R.T.: -0.005 min
Response: 36530163
Conc: 31.69 ng/ml



#44 AR-1268-4

R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 26411550
Conc: 41.24 ng/ml



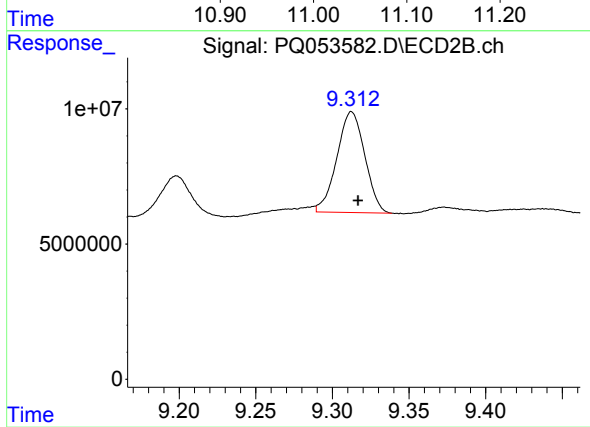
#45 AR-1268-5

R.T.: 11.041 min
Delta R.T.: -0.007 min
Response: 120126916
Conc: 12.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-8A

Manual Integrations
APPROVED

Ankita
5/20/2021 2:02:06 PM



#45 AR-1268-5

R.T.: 9.312 min
Delta R.T.: -0.005 min
Response: 47373414
Conc: 9.78 ng/ml m