

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092421\
 Data File : PQ054734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 13:57
 Operator : AJ\MA
 Sample : M3862-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 02-A-02-B-02-C

Manual Integrations
 APPROVED

mohammad
 9/27/2021 2:30:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 00:49:12 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	542.9E6	268.0E6	22.731	20.271m
2) SA Decachlor...	11.365	9.534	361.1E6	242.2E6	21.393	17.874
Target Compounds						
26) L6 AR-1254-1	7.434	6.337	18799713	13252712	21.582m	17.396
27) L6 AR-1254-2	7.659	6.495	38514311	13639876	28.794m	19.492m#
28) L6 AR-1254-3	8.043	6.915	37990936	20043002	27.278m	18.181 #
29) L6 AR-1254-4	8.338	7.155	22793095	16781313	21.396m	22.194m
30) L6 AR-1254-5	8.766	7.583	37797058	30053217	32.888m	27.155m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092421\
Data File : PQ054734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2021 13:57
Operator : AJ\MA
Sample : M3862-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

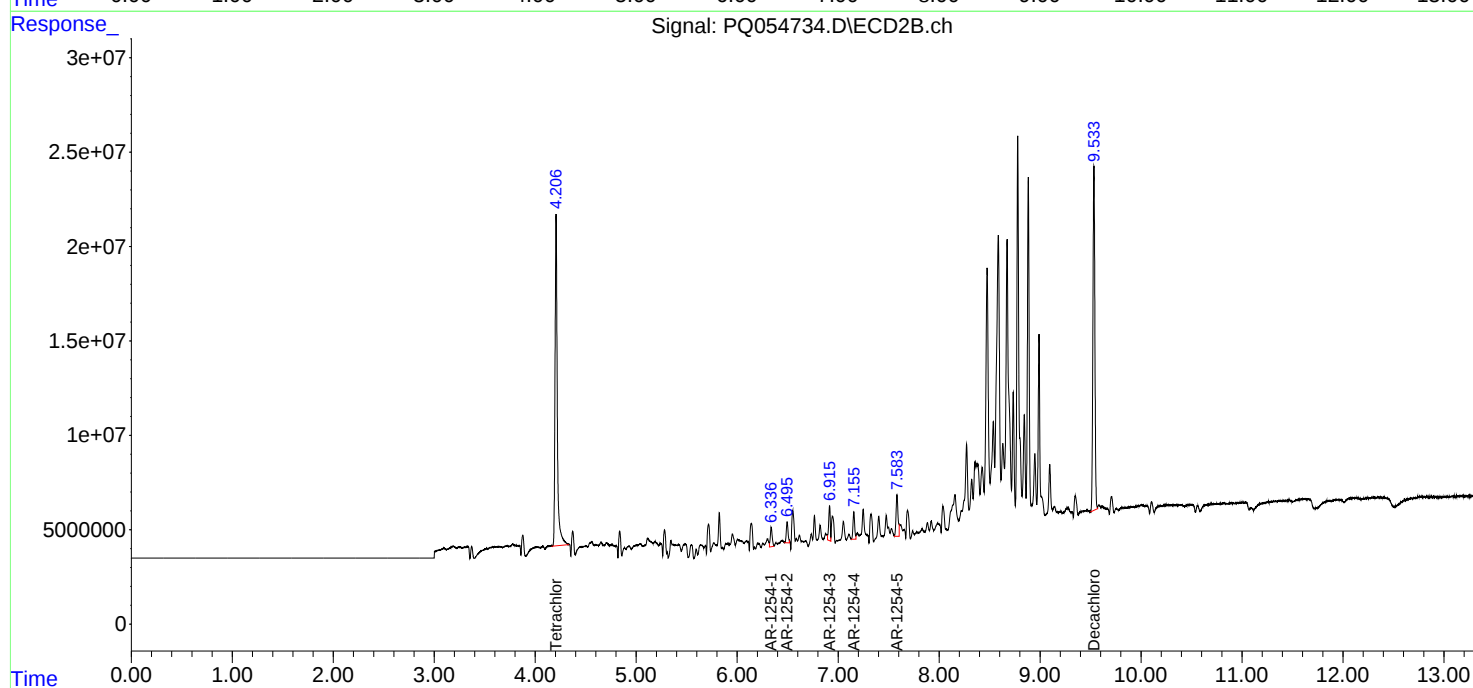
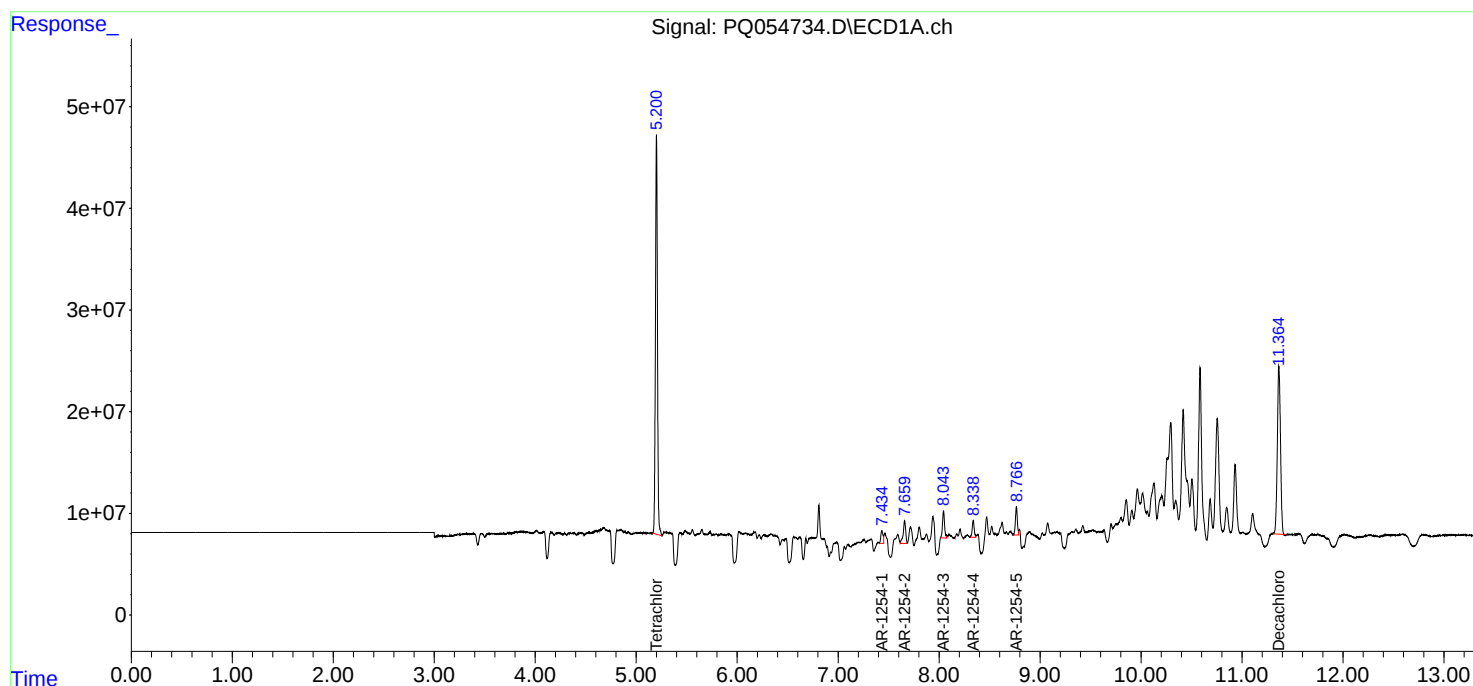
Instrument :
ECD_Q
ClientSampled :
02-A-02-B-02-C

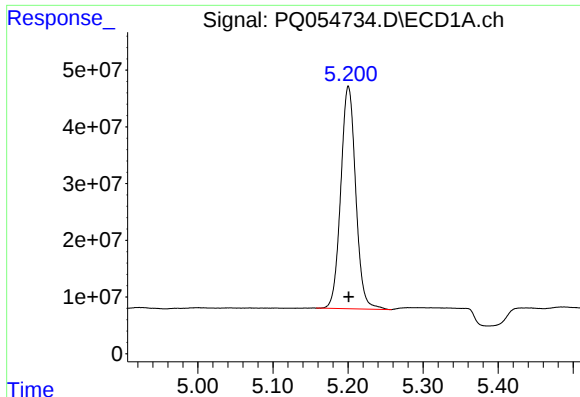
Manual Integrations
APPROVED

mohammad
9/27/2021 2:30:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 00:49:12 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





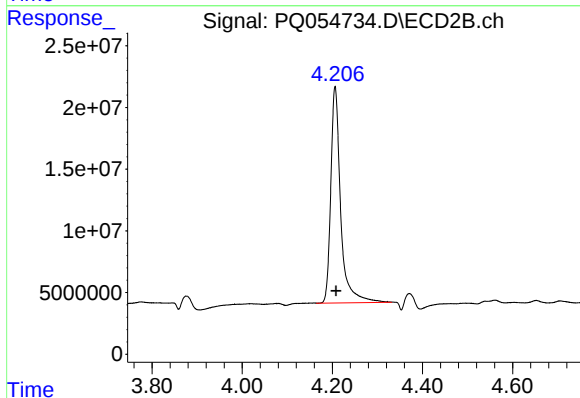
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 542859131
Conc: 22.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
02-A-02-B-02-C

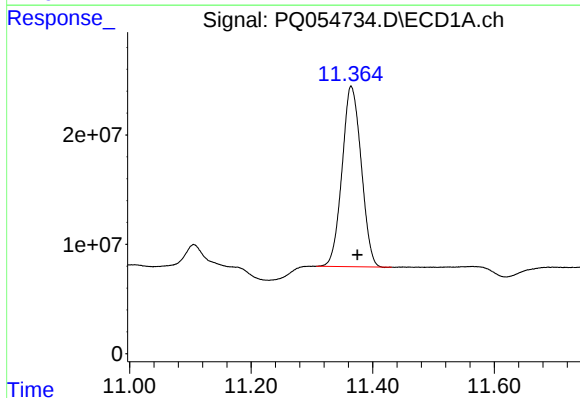
Manual Integrations
APPROVED

mohammad
9/27/2021 2:30:11 PM



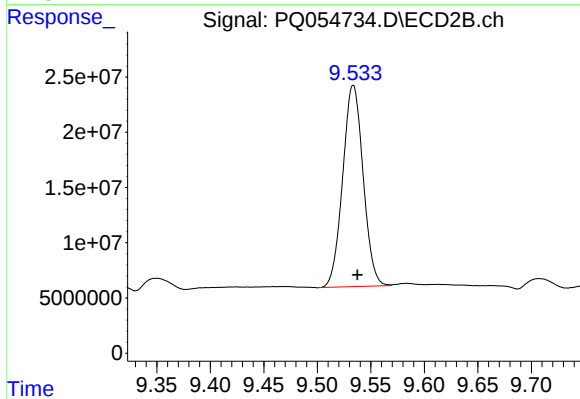
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 267975305
Conc: 20.27 ng/ml m



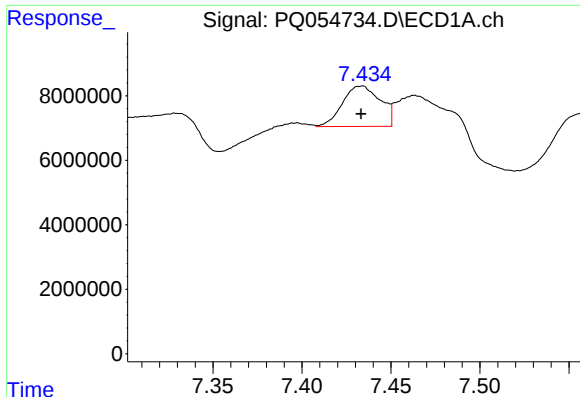
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.010 min
Response: 361079631
Conc: 21.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.004 min
Response: 242228213
Conc: 17.87 ng/ml



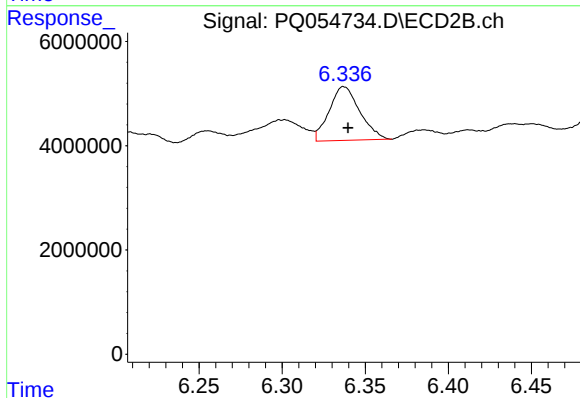
#26 AR-1254-1

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 18799713
Conc: 21.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
02-A-02-B-02-C

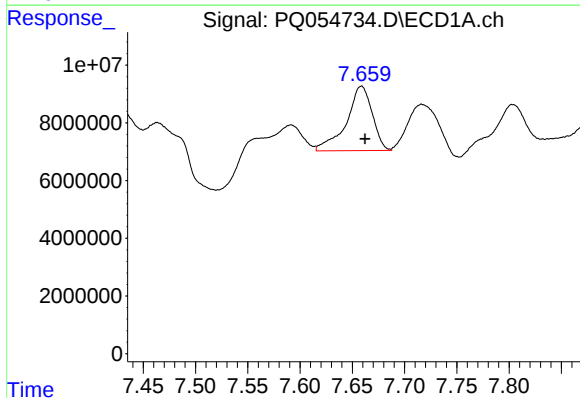
Manual Integrations
APPROVED

mohammad
9/27/2021 2:30:11 PM



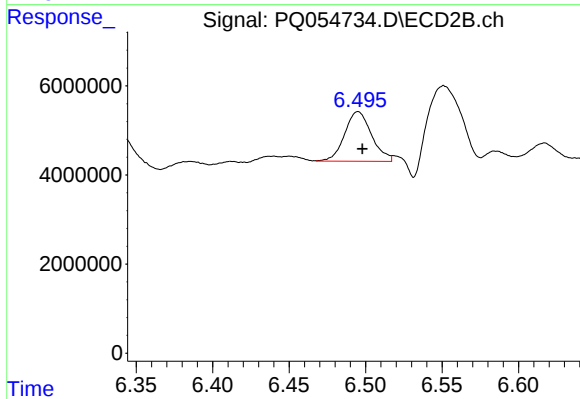
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 13252712
Conc: 17.40 ng/ml



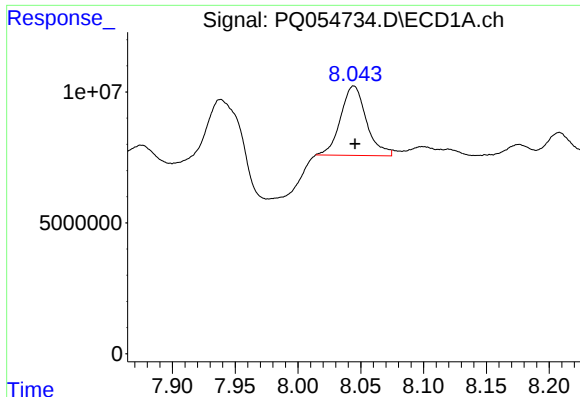
#27 AR-1254-2

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 38514311
Conc: 28.79 ng/ml m



#27 AR-1254-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 13639876
Conc: 19.49 ng/ml m



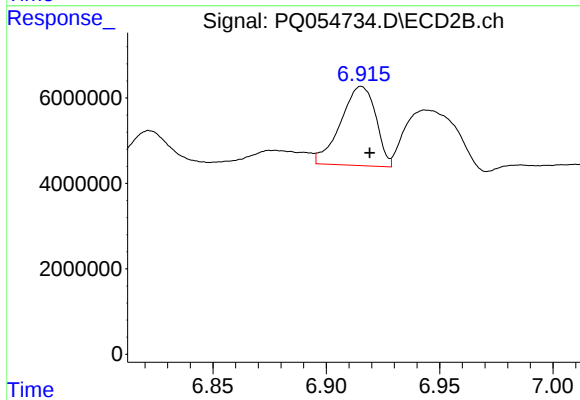
#28 AR-1254-3

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 37990936
Conc: 27.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
02-A-02-B-02-C

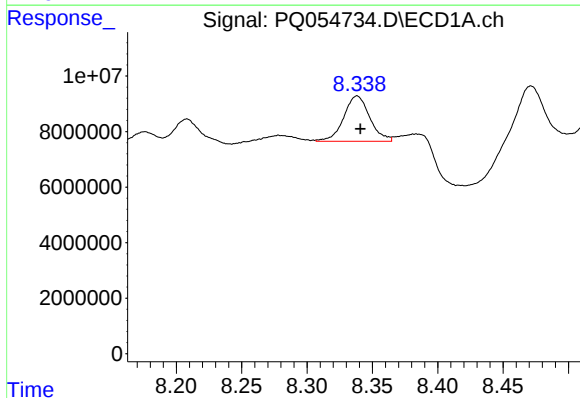
Manual Integrations
APPROVED

mohammad
9/27/2021 2:30:11 PM



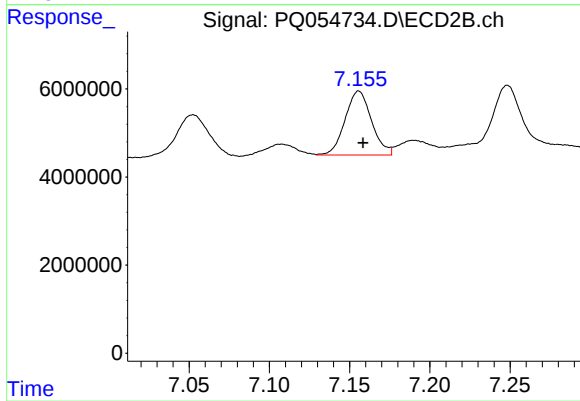
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 20043002
Conc: 18.18 ng/ml



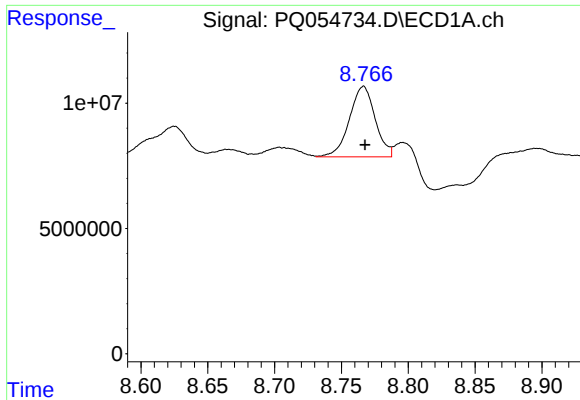
#29 AR-1254-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 22793095
Conc: 21.40 ng/ml m



#29 AR-1254-4

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 16781313
Conc: 22.19 ng/ml m



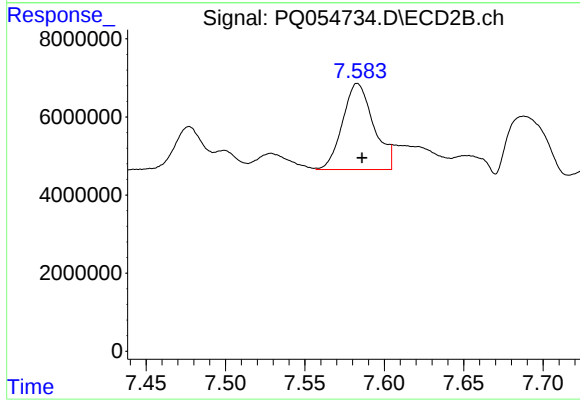
#30 AR-1254-5

R.T.: 8.766 min
Delta R.T.: -0.001 min
Response: 37797058
Conc: 32.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
02-A-02-B-02-C

Manual Integrations
APPROVED

mohammad
9/27/2021 2:30:11 PM



#30 AR-1254-5

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 30053217
Conc: 27.16 ng/ml m