

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012522\
 Data File : PQ055957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2022 16:36
 Operator : AJ\MA
 Sample : N1245-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-4(1.5-2)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/26/2022
 Supervised By :Ankita Jodhani 01/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 22:37:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 20 13:18:56 2022
 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...	5.235	4.293	244.0E6	200.8E6	18.015	17.862
2) SA Decachlor...	11.416	9.655	233.0E6	107.2E6	15.961	13.442
Target Compounds						
26) L6 AR-1254-1	7.469	6.433	213.3E6	317.3E6	523.556m	511.767
27) L6 AR-1254-2	7.699	6.591	365.3E6	576.2E6	563.892	1063.940 #
28) L6 AR-1254-3	8.083	7.014	560.8E6	694.0E6	717.116	804.560
29) L6 AR-1254-4	8.379	7.254	344.4E6	325.2E6	607.968	520.422
30) L6 AR-1254-5	8.807	7.682	380.5E6	441.2E6	602.796m	581.832

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012522\
Data File : PQ055957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2022 16:36
Operator : AJ\MA
Sample : N1245-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

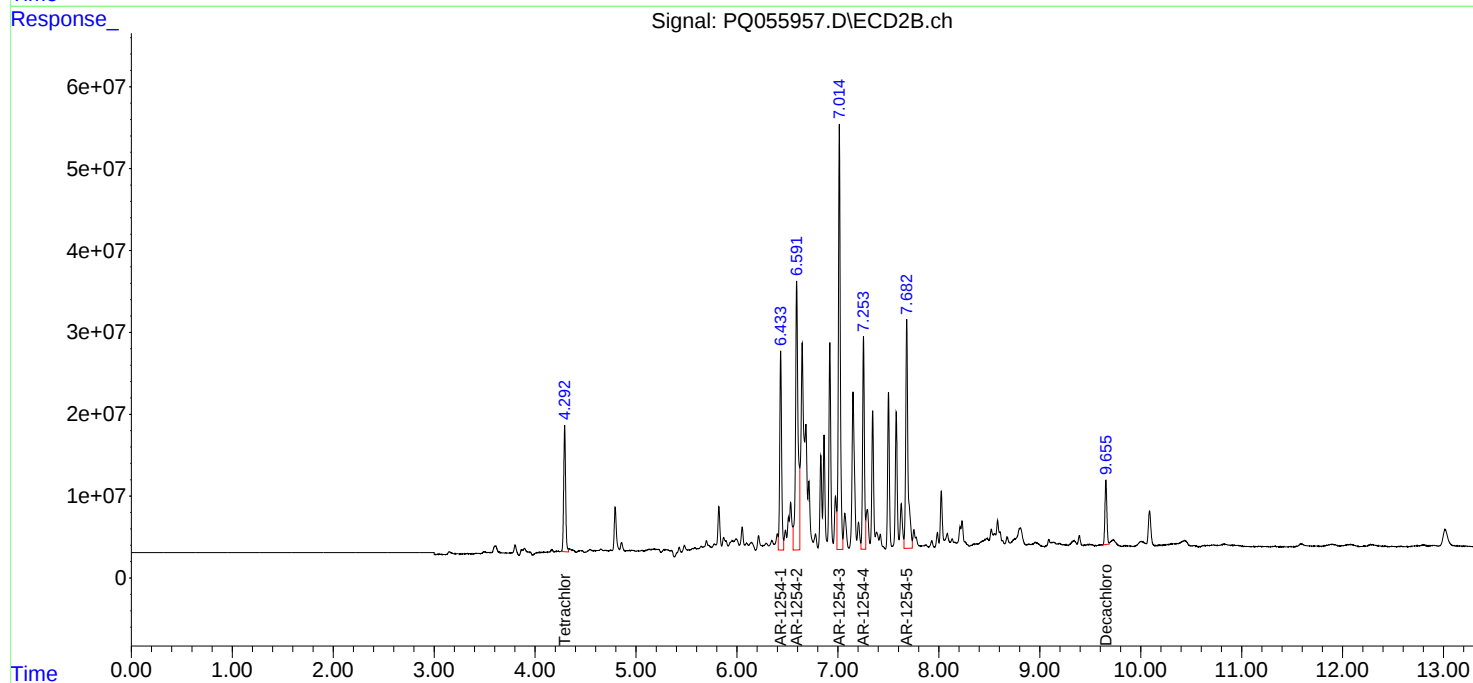
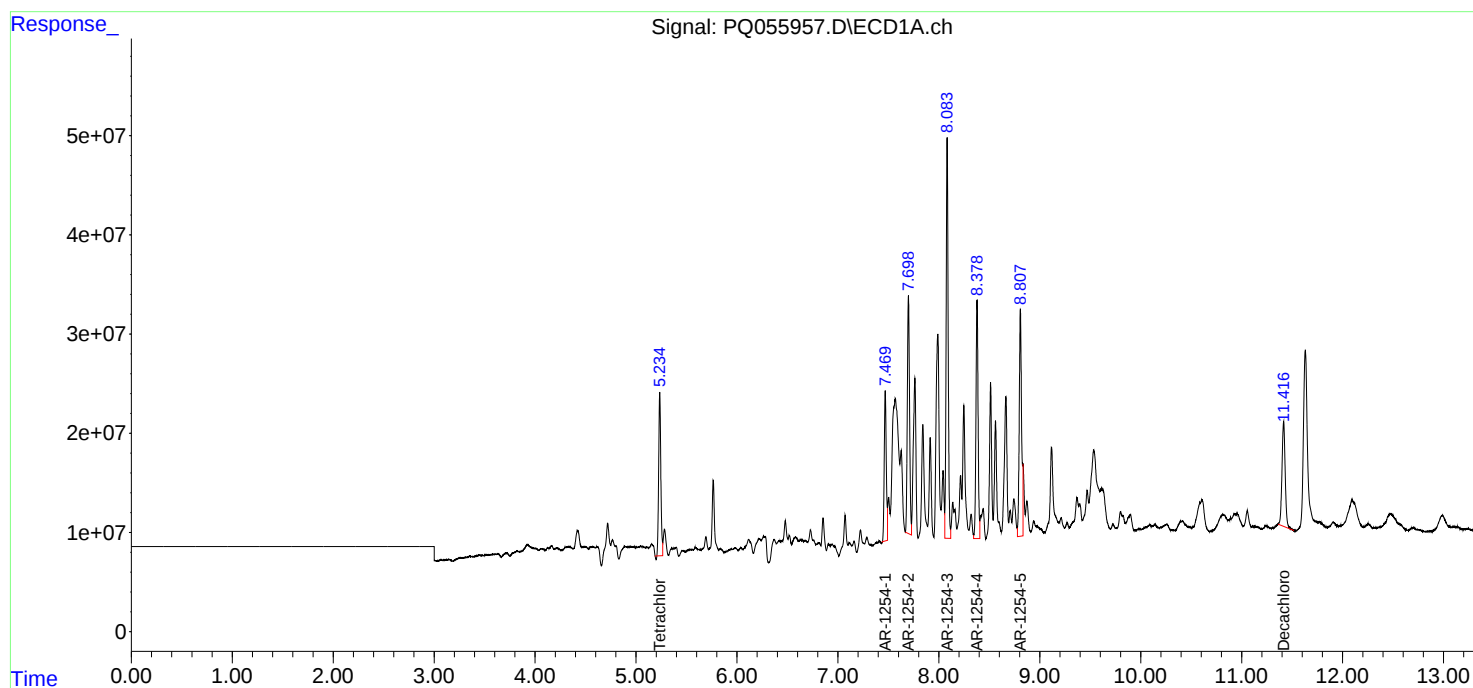
Instrument :
ECD_Q
ClientSampleId :
SB-4(1.5-2)

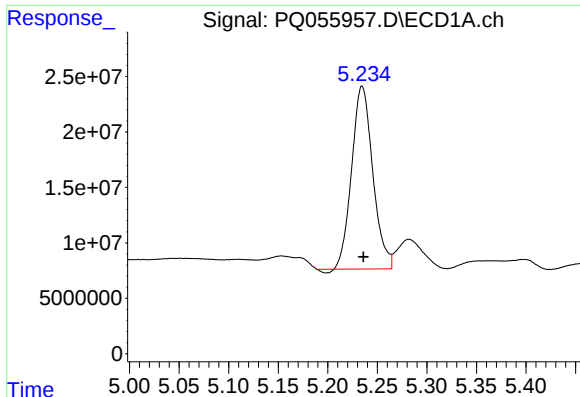
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/26/2022
Supervised By :Ankita Jodhani 01/26/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 22:37:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 20 13:18:56 2022
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





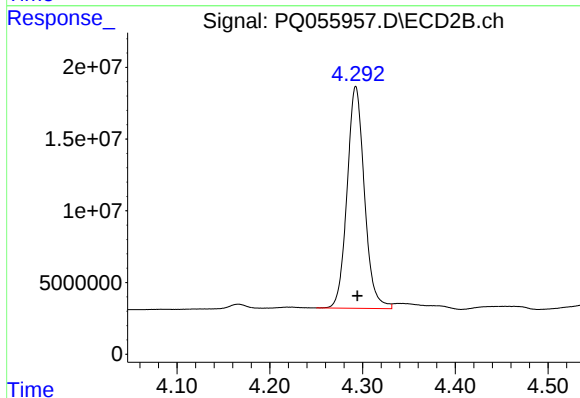
#1 Tetrachloro-m-xylene

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 243989281
Conc: 18.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4(1.5-2)

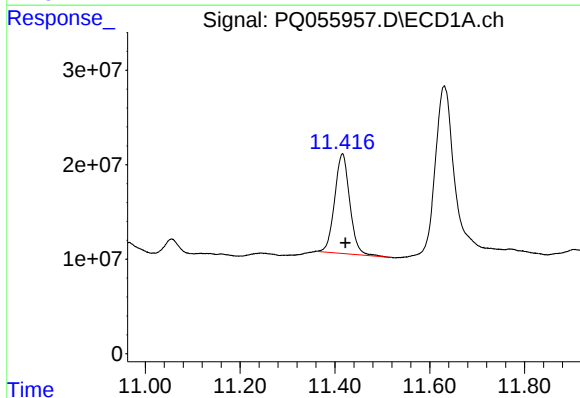
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/26/2022
Supervised By :Ankita Jodhani 01/26/2022



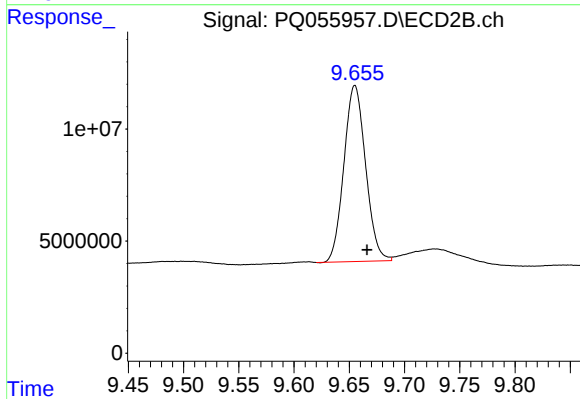
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.002 min
Response: 200840242
Conc: 17.86 ng/ml



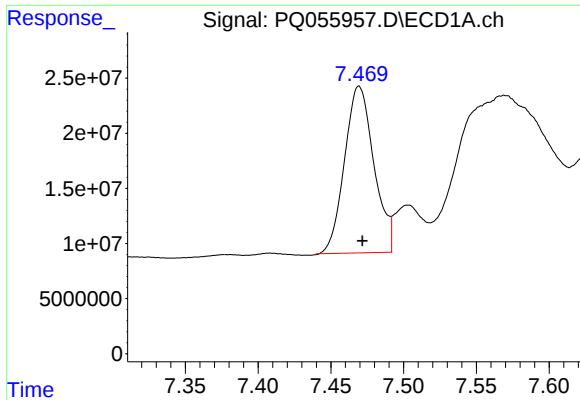
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: -0.006 min
Response: 233007282
Conc: 15.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.655 min
Delta R.T.: -0.011 min
Response: 107204077
Conc: 13.44 ng/ml



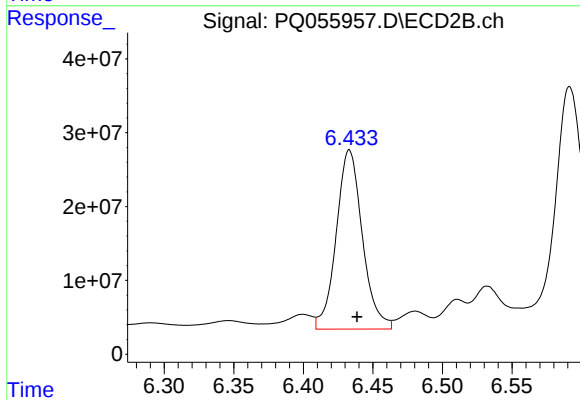
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 213305567
Conc: 523.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4(1.5-2)

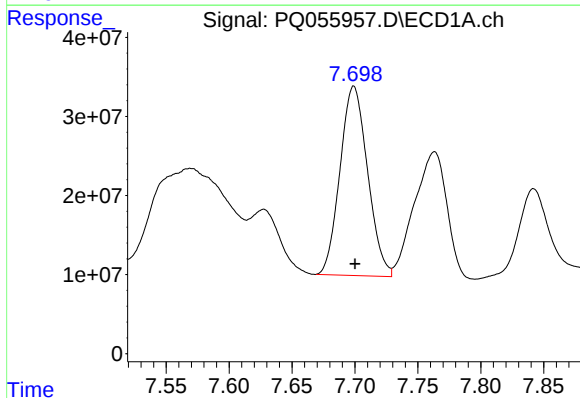
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/26/2022
Supervised By :Ankita Jodhani 01/26/2022



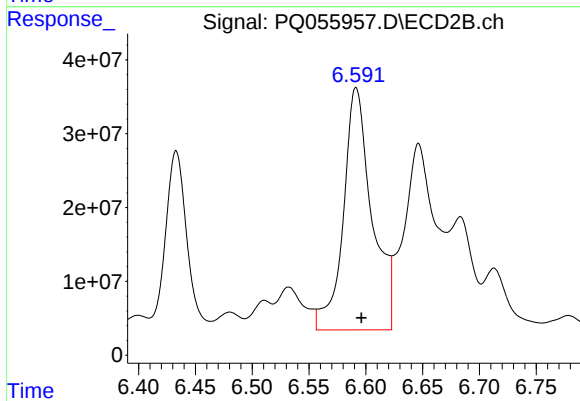
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 317251774
Conc: 511.77 ng/ml



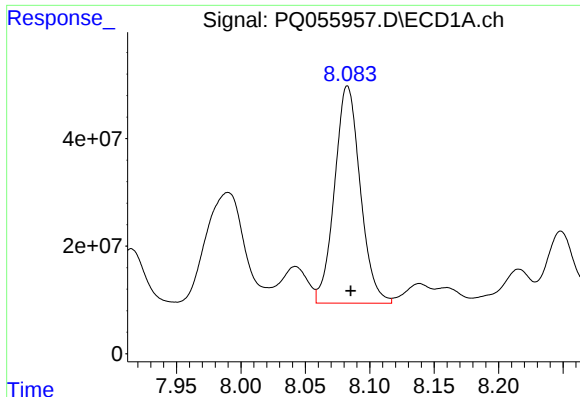
#27 AR-1254-2

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 365349834
Conc: 563.89 ng/ml



#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 576153410
Conc: 1063.94 ng/ml



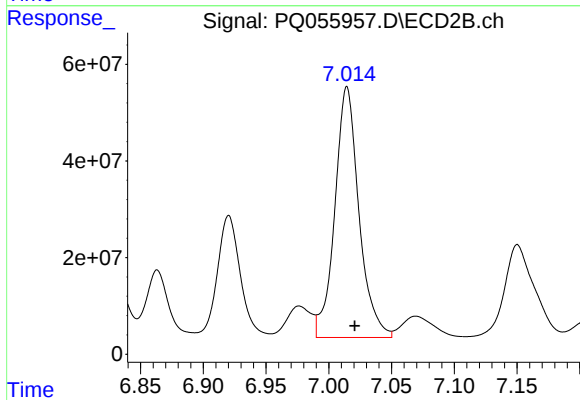
#28 AR-1254-3

R.T.: 8.083 min
Delta R.T.: -0.003 min
Response: 560805484
Conc: 717.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4(1.5-2)

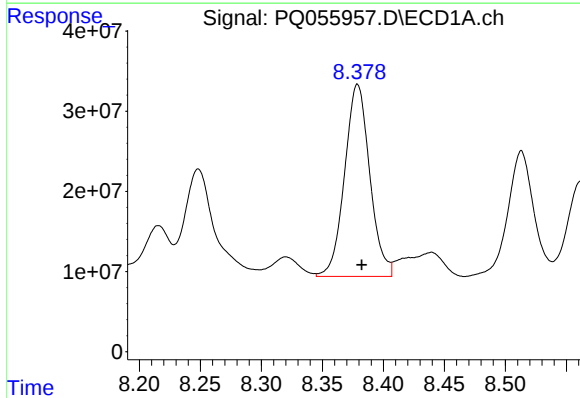
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/26/2022
Supervised By :Ankita Jodhani 01/26/2022



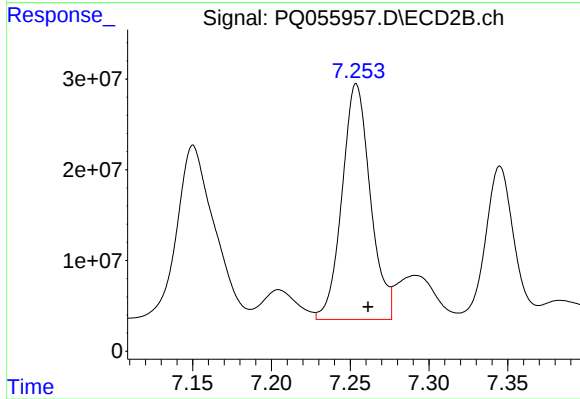
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: -0.006 min
Response: 693970722
Conc: 804.56 ng/ml



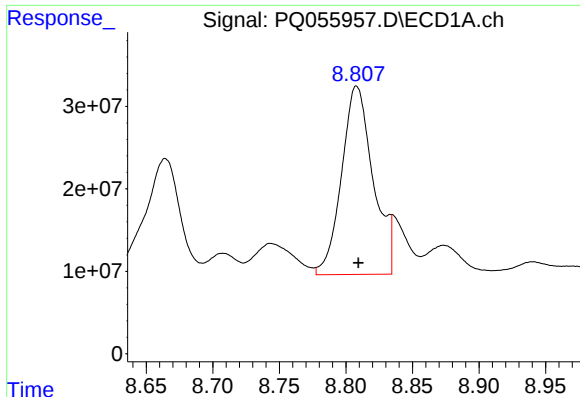
#29 AR-1254-4

R.T.: 8.379 min
Delta R.T.: -0.003 min
Response: 344431336
Conc: 607.97 ng/ml



#29 AR-1254-4

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 325212895
Conc: 520.42 ng/ml



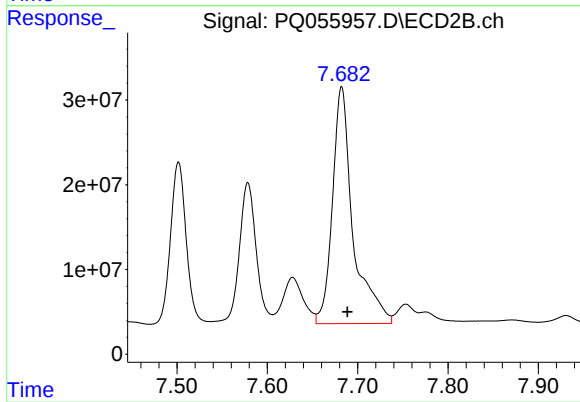
#30 AR-1254-5

R.T.: 8.807 min
Delta R.T.: -0.002 min
Response: 380483131
Conc: 602.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4(1.5-2)

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/26/2022
Supervised By :Ankita Jodhani 01/26/2022



#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: -0.006 min
Response: 441215862
Conc: 581.83 ng/ml