

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011421\
 Data File : PQ051692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 11:04
 Operator : DD\AJ
 Sample : M1093-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 263K-15A

Manual Integrations
 APPROVED

Ankita
 1/14/2021 2:17:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:41:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 03:20:30 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...	5.237	4.258	524.4E6	151.8E6	19.089m	19.444
2) SA Decachlor...	11.429	9.602	234.2E6	76819485	13.721	14.010
Target Compounds						
26) L6 AR-1254-1	7.468	6.389	195.2E6	57929593	215.573	152.225 #
27) L6 AR-1254-2	7.695	6.546	337.4E6	93810057	242.562	290.384
28) L6 AR-1254-3	8.081	6.968	570.0E6	186.2E6	392.377	349.147
29) L6 AR-1254-4	8.373	7.206	266.9E6	76373469	263.502	238.533
30) L6 AR-1254-5	8.804	7.636	909.4E6	625.3E6	861.743	1391.927 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011421\
Data File : PQ051692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 11:04
Operator : DD\AJ
Sample : M1093-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

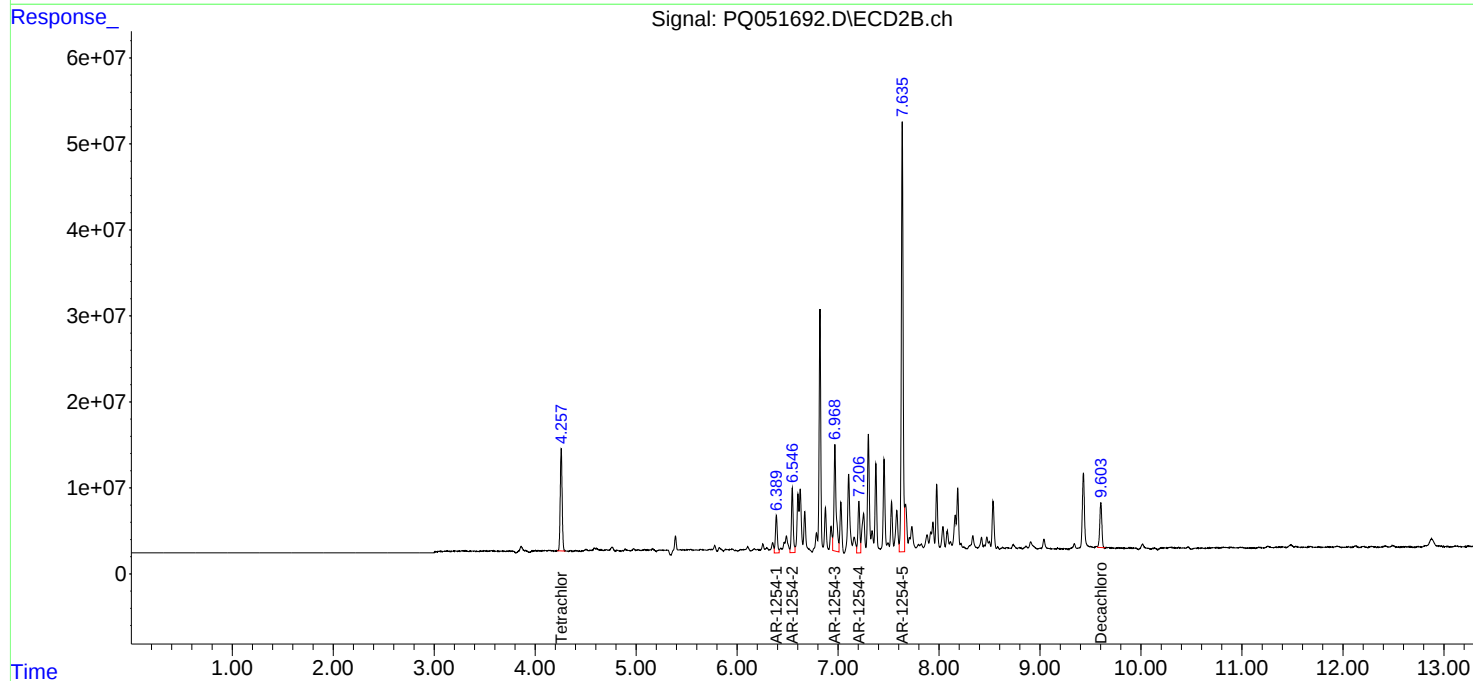
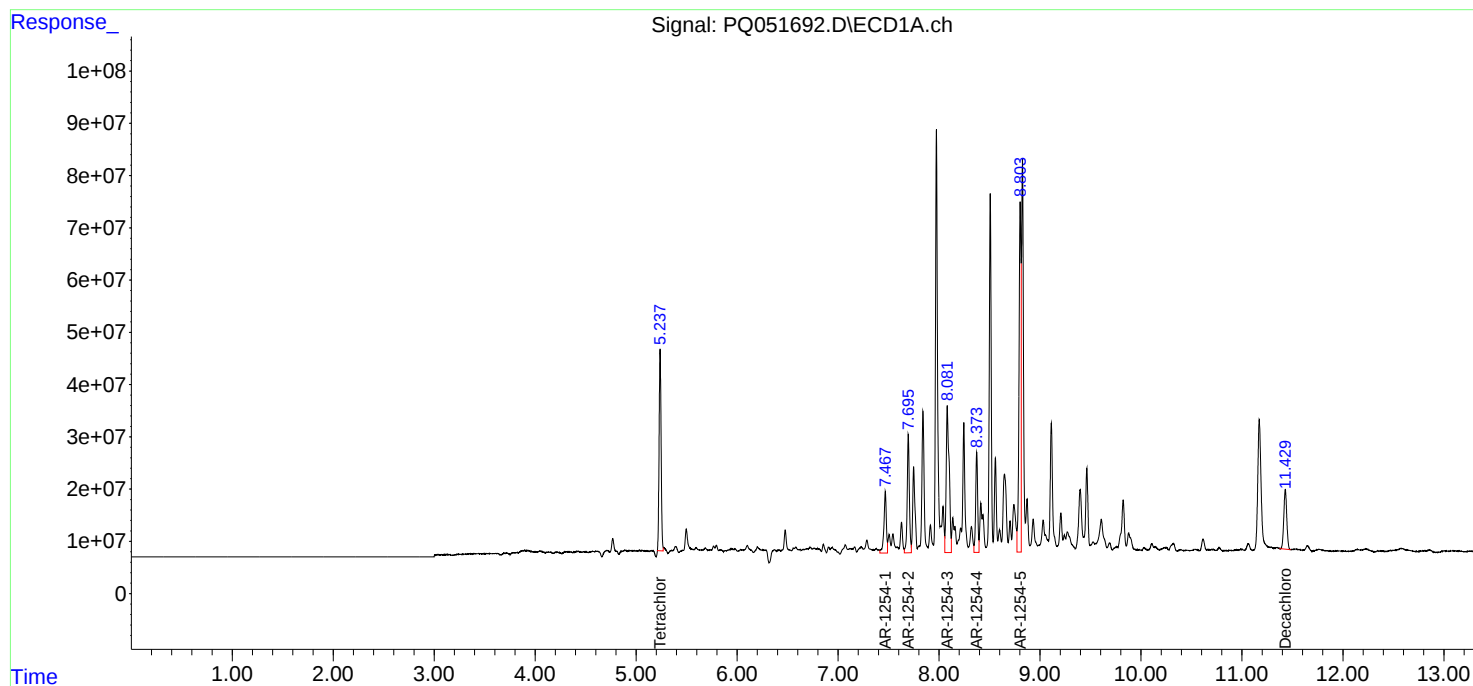
Instrument :
ECD_Q
ClientSampled :
263K-15A

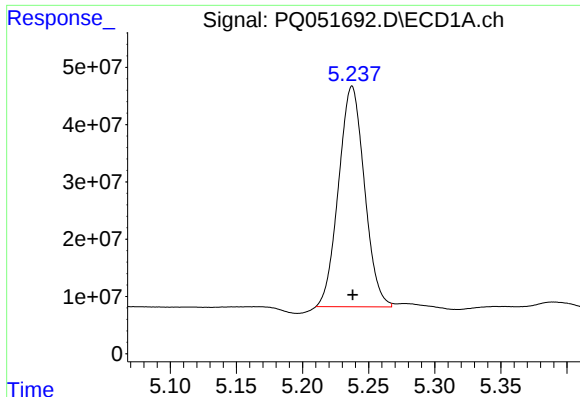
Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:41:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 03:20:30 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





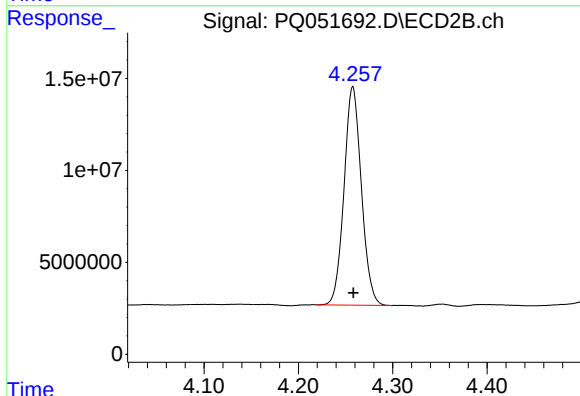
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 524387911
Conc: 19.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
263K-15A

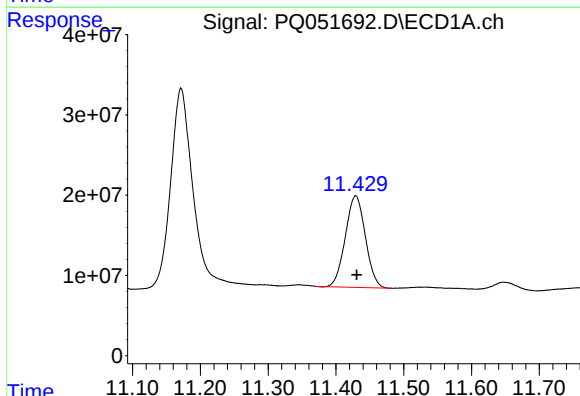
Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:56 PM



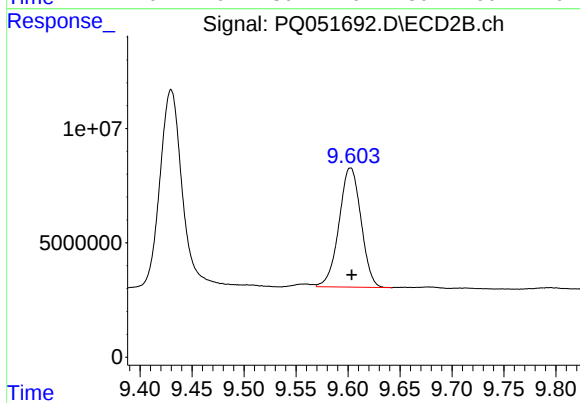
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 151828501
Conc: 19.44 ng/ml



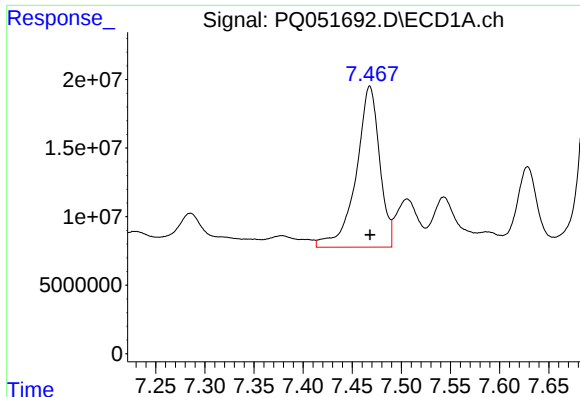
#2 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.001 min
Response: 234165154
Conc: 13.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.602 min
Delta R.T.: -0.001 min
Response: 76819485
Conc: 14.01 ng/ml



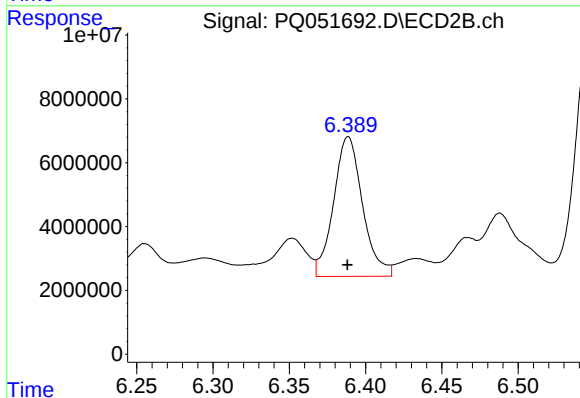
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 195179621
Conc: 215.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-15A

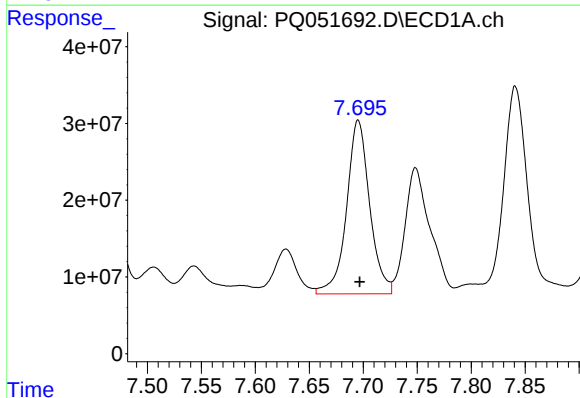
Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:56 PM



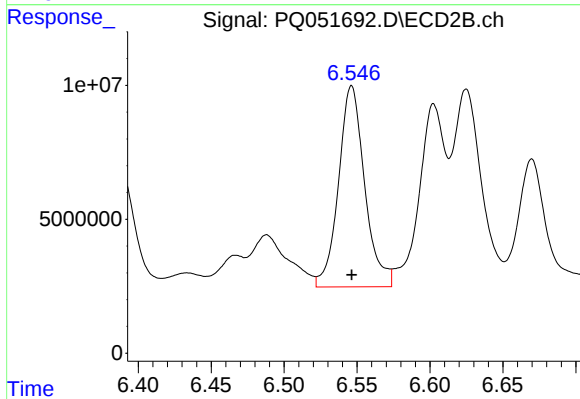
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 57929593
Conc: 152.23 ng/ml



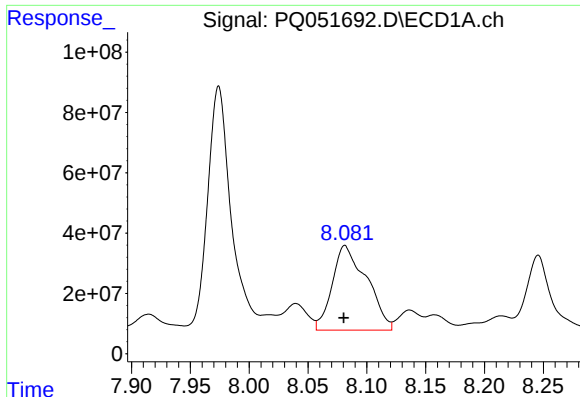
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 337409491
Conc: 242.56 ng/ml



#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 93810057
Conc: 290.38 ng/ml



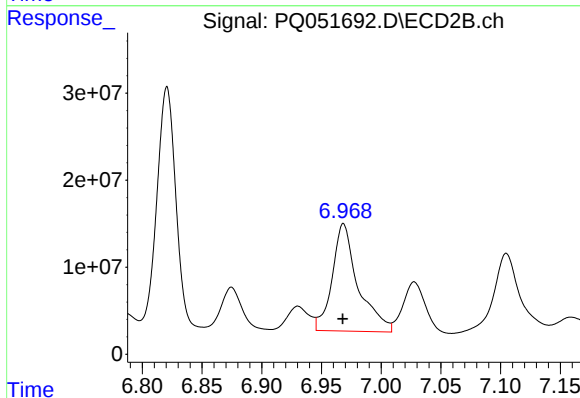
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 569987314
Conc: 392.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-15A

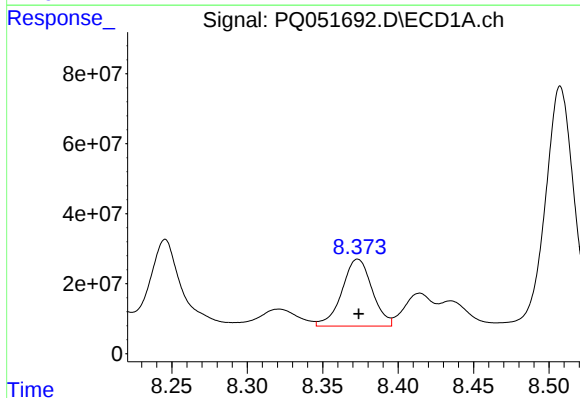
Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:56 PM



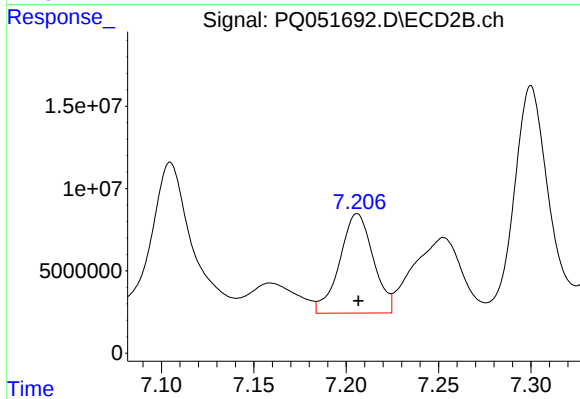
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 186220023
Conc: 349.15 ng/ml



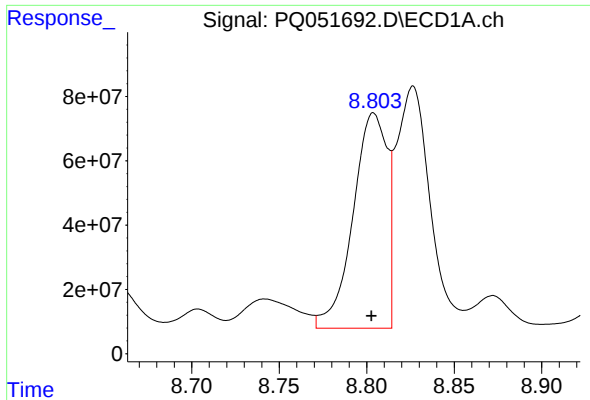
#29 AR-1254-4

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 266914053
Conc: 263.50 ng/ml



#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 76373469
Conc: 238.53 ng/ml



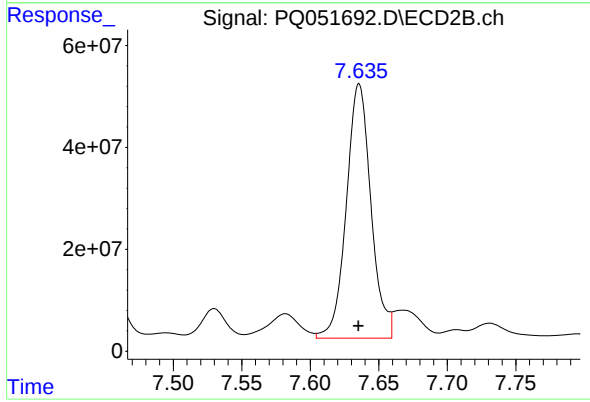
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.001 min
Response: 909392743
Conc: 861.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-15A

Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:56 PM



#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 625290608
Conc: 1391.93 ng/ml