

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091319\
 Data File : PQ043568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 13:39
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT3-2019

Manual Integrations
 APPROVED

Ankita
 9/16/2019 5:52:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:59:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 2019
 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...	5.699	4.784	40509900	15458661	15.994	15.024
2)	SA Decachlor...	12.093	10.559	139.6E6	61817142	16.859	16.436
Target Compounds							
21)	L5 AR-1248-1	7.142	6.239	2667566	965174	42.761	36.094
22)	L5 AR-1248-2	7.456	6.530	3703345	1476160	40.643	40.587
23)	L5 AR-1248-3	7.685	6.578	4499645	1535649	43.372	40.503
24)	L5 AR-1248-4	8.132	6.781	5965267	1854887	43.908	40.132
25)	L5 AR-1248-5	8.173	7.237	6179547	2228007	46.611	43.150m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091319\
Data File : PQ043568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 13:39
Operator : SM\AJ
Sample : K3591-08
Misc : AR1248 LOQ 50 PPB
ALS Vial : 8 Sample Multiplier: 1

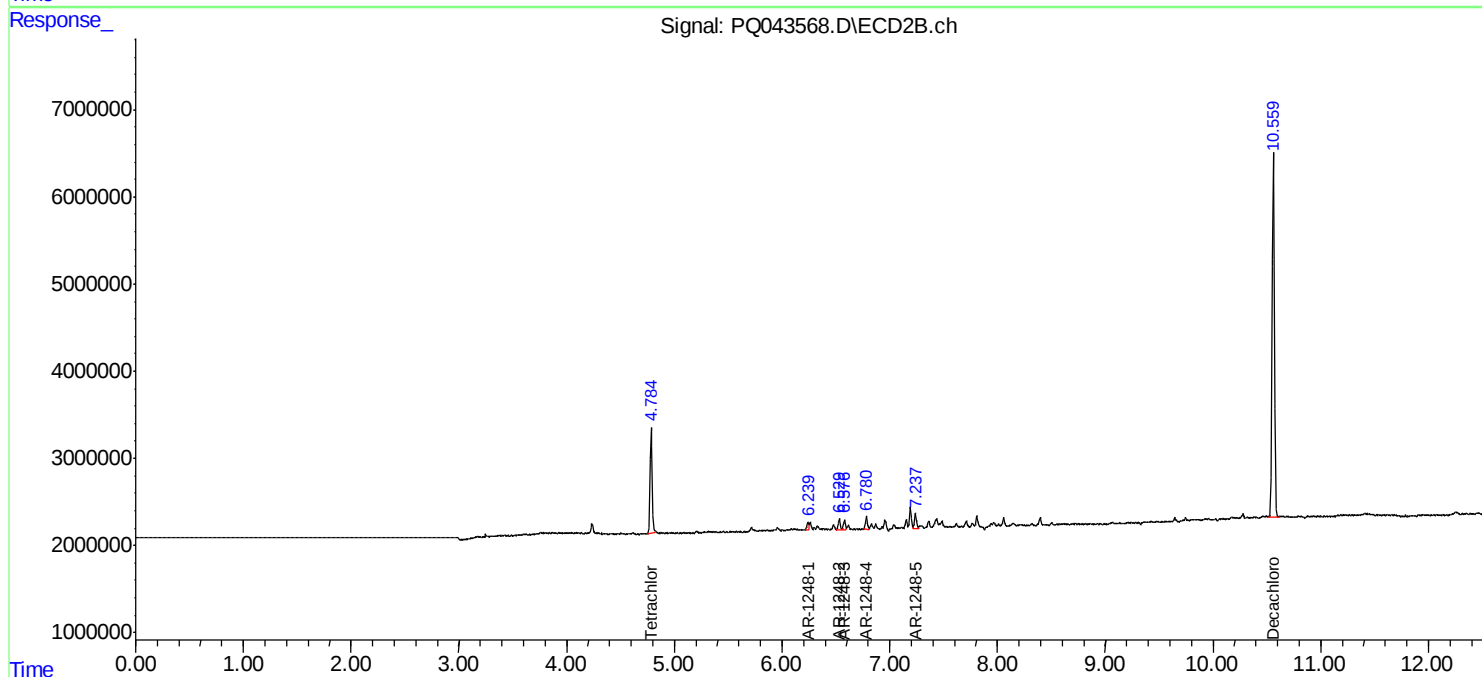
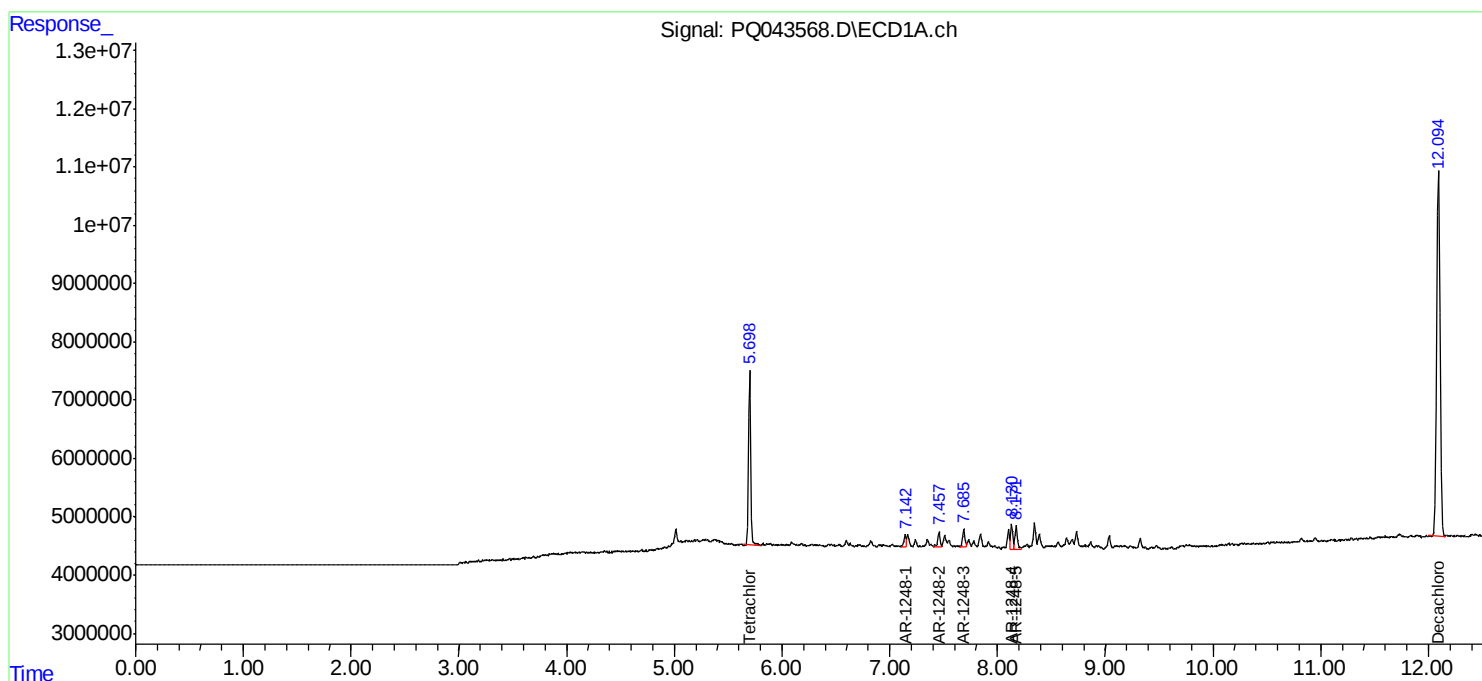
Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

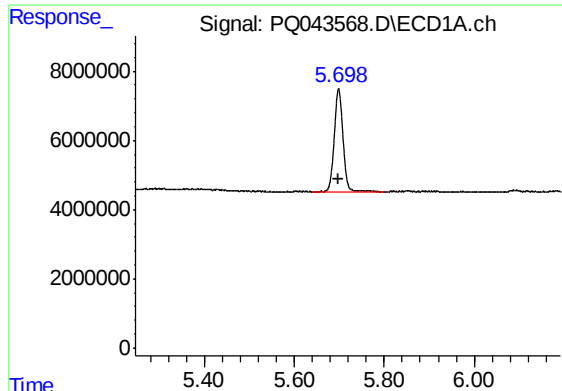
Manual Integrations
APPROVED

Ankita
9/16/2019 5:52:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:59:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 13 03:48:31 2019
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





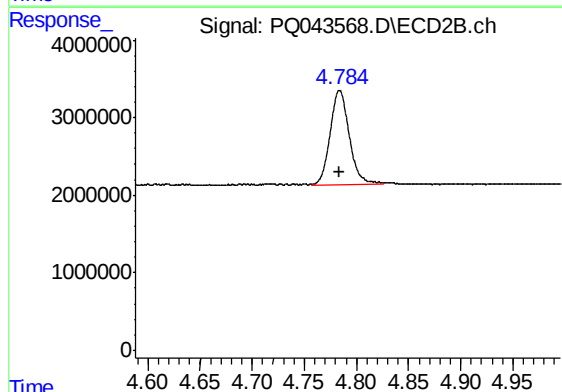
#1 Tetrachloro-m-xylene

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 40509900
Conc: 15.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

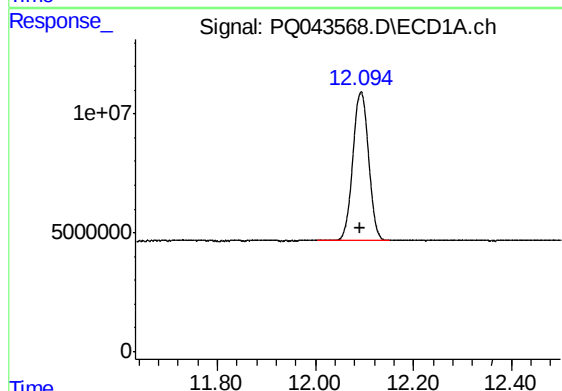
Manual Integrations
APPROVED

Ankita
9/16/2019 5:52:23 PM



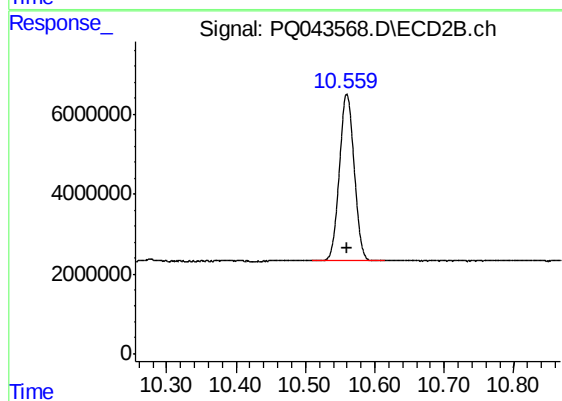
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 15458661
Conc: 15.02 ng/ml



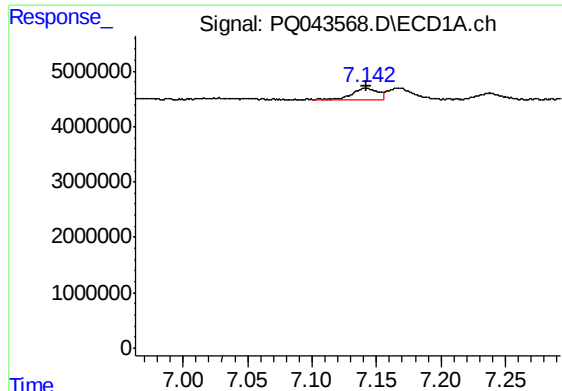
#2 Decachlorobiphenyl

R.T.: 12.093 min
Delta R.T.: 0.000 min
Response: 139590921
Conc: 16.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: 0.000 min
Response: 61817142
Conc: 16.44 ng/ml



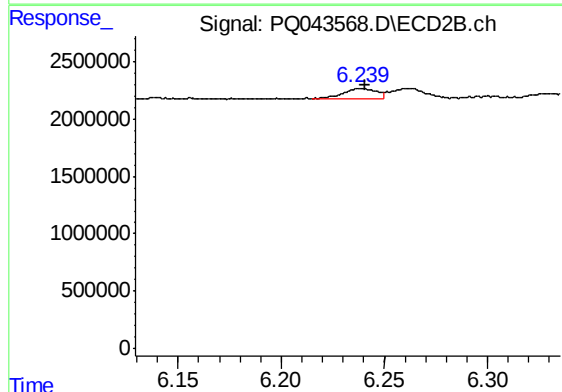
#21 AR-1248-1

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 2667566
Conc: 42.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

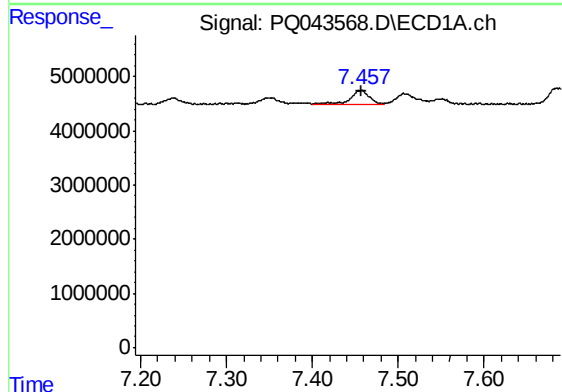
Manual Integrations
APPROVED

Ankita
9/16/2019 5:52:23 PM



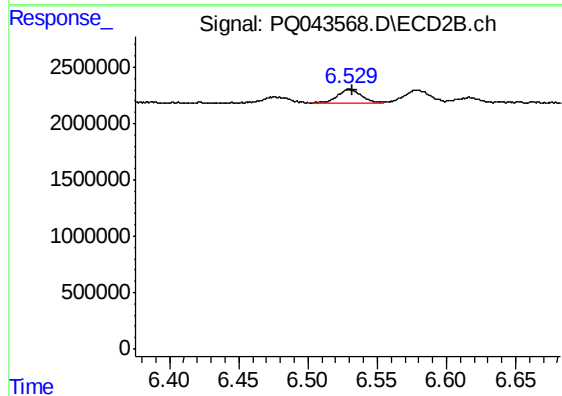
#21 AR-1248-1

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 965174
Conc: 36.09 ng/ml



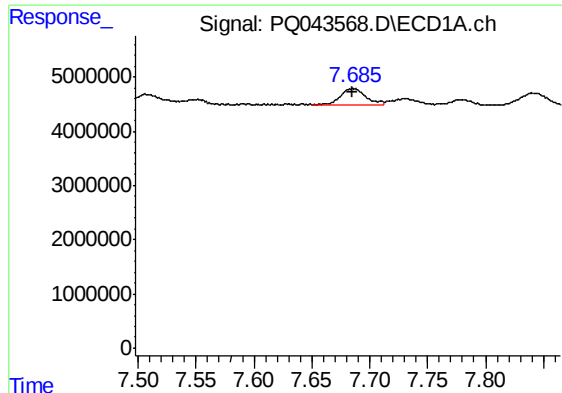
#22 AR-1248-2

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 3703345
Conc: 40.64 ng/ml



#22 AR-1248-2

R.T.: 6.530 min
Delta R.T.: -0.003 min
Response: 1476160
Conc: 40.59 ng/ml



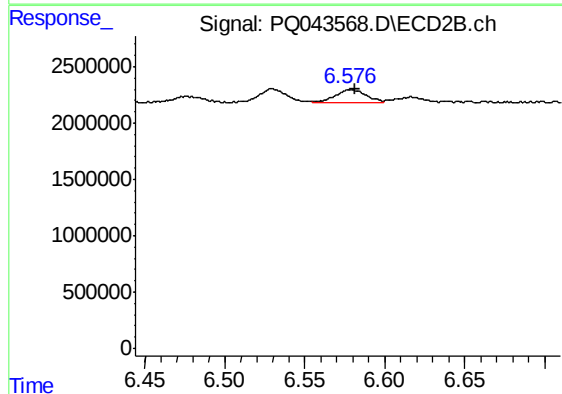
#23 AR-1248-3

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 4499645
Conc: 43.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

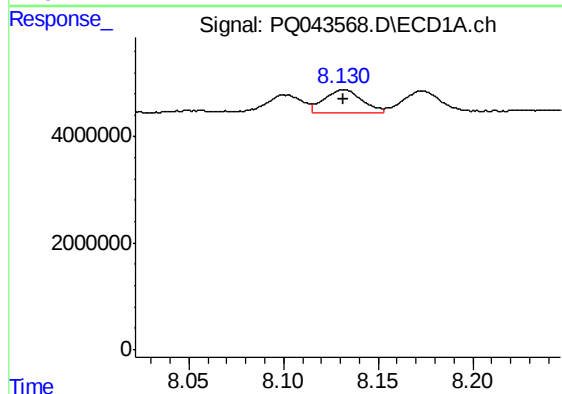
Manual Integrations
APPROVED

Ankita
9/16/2019 5:52:23 PM



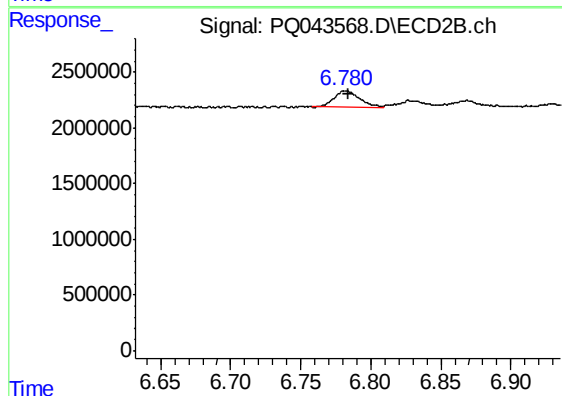
#23 AR-1248-3

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 1535649
Conc: 40.50 ng/ml



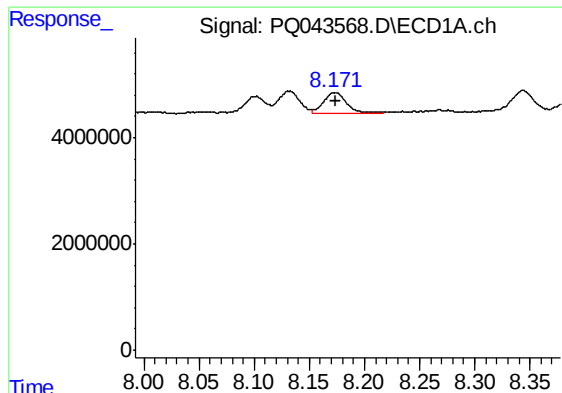
#24 AR-1248-4

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 5965267
Conc: 43.91 ng/ml



#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 1854887
Conc: 40.13 ng/ml



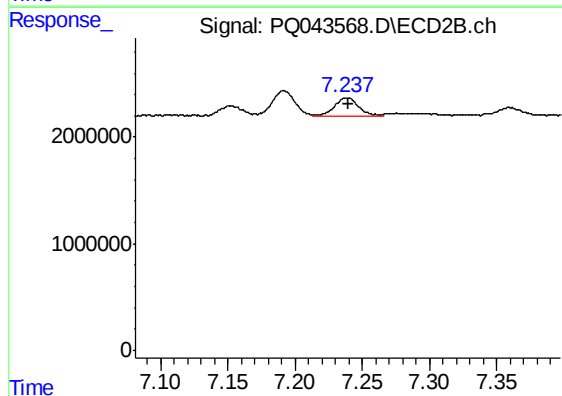
#25 AR-1248-5

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 6179547
Conc: 46.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

Manual Integrations
APPROVED

Ankita
9/16/2019 5:52:23 PM



#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 2228007
Conc: 43.15 ng/ml m