

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 15:17
 Operator : AJ\SJ
 Sample : K2241-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
 APPROVED

Sohil
 4/24/2019 11:25:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 04:07:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.704	4.795	82698281	47959625	19.990	19.077
2)	SA Decachlor...	12.118	10.564	109.2E6	64297830	18.462	18.654
Target Compounds							
21)	L5 AR-1248-1	7.152	6.248	1773462	1393113	18.742m	22.167
22)	L5 AR-1248-2	7.468	6.539	2788035	1749778	21.441m	20.490
23)	L5 AR-1248-3	7.699	6.588	3093398	1592838	19.759m	17.672
24)	L5 AR-1248-4	8.147	6.791	3822322	1949197	21.337m	17.537m
25)	L5 AR-1248-5	8.186	7.248	3387445	2482994	19.084m	21.933

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
Data File : PQ039215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2019 15:17
Operator : AJ\SJ
Sample : K2241-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 18 Sample Multiplier: 1

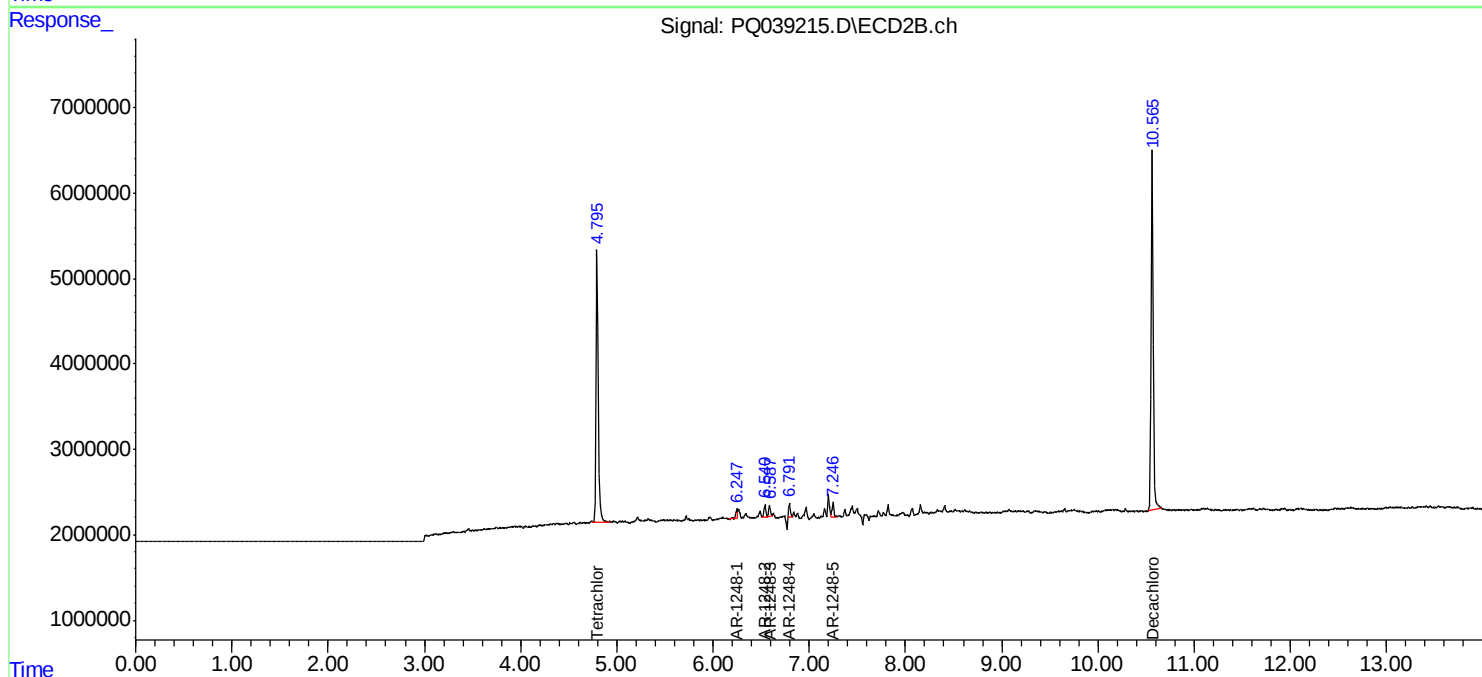
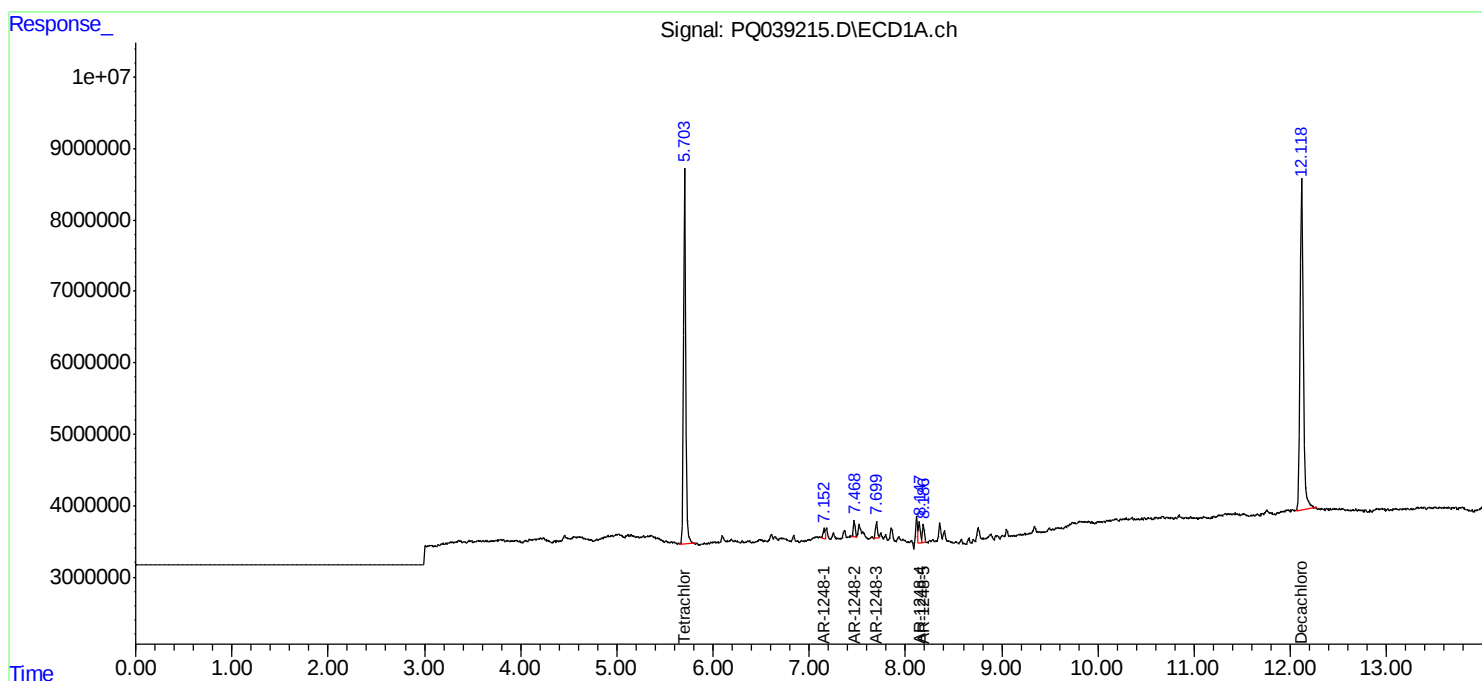
Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

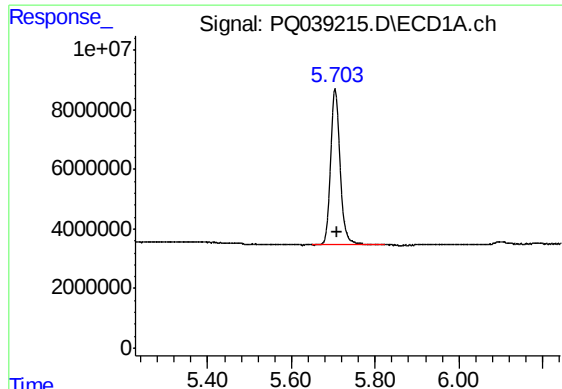
Manual Integrations
APPROVED

Sohil
4/24/2019 11:25:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 04:07:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 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





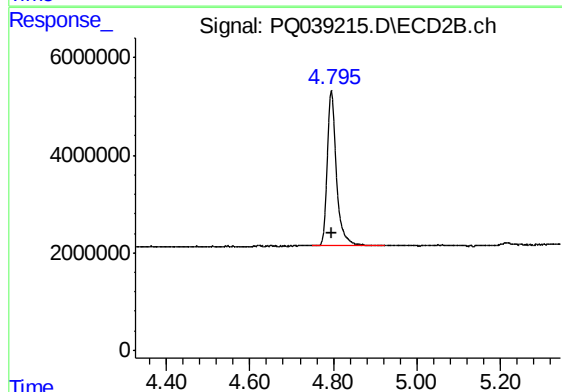
#1 Tetrachloro-m-xylene

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 82698281
Conc: 19.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

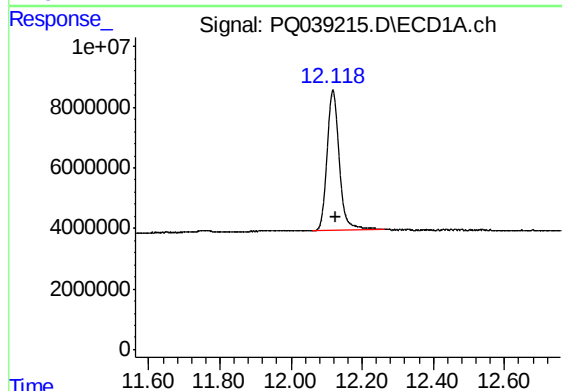
Manual Integrations
APPROVED

Sohil
4/24/2019 11:25:19 AM



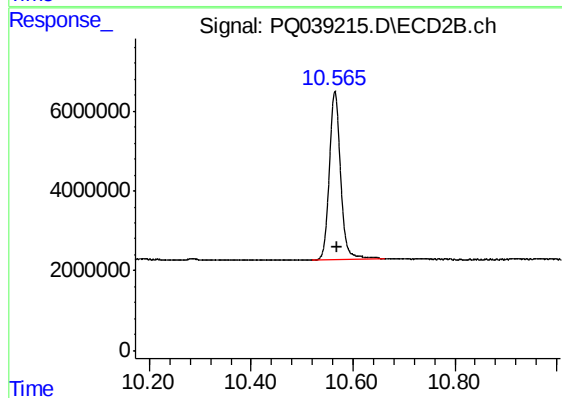
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 47959625
Conc: 19.08 ng/ml



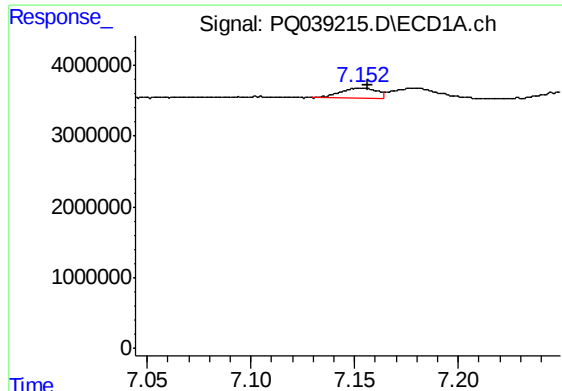
#2 Decachlorobiphenyl

R.T.: 12.118 min
Delta R.T.: -0.007 min
Response: 109189363
Conc: 18.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 64297830
Conc: 18.65 ng/ml



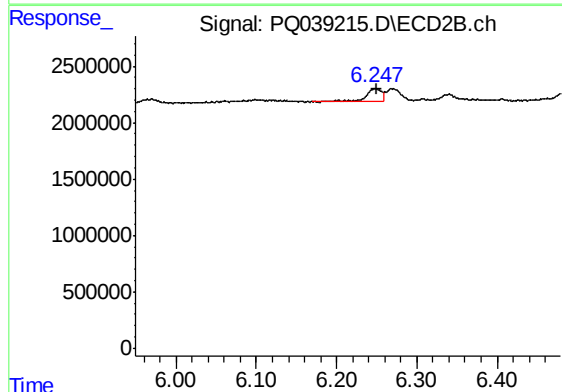
#21 AR-1248-1

R.T.: 7.152 min
Delta R.T.: -0.004 min
Response: 1773462
Conc: 18.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

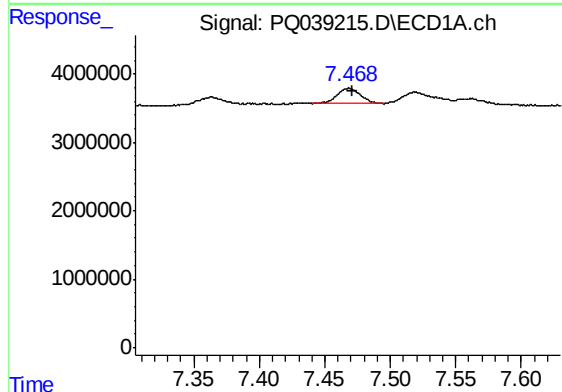
Manual Integrations
APPROVED

Sohil
4/24/2019 11:25:19 AM



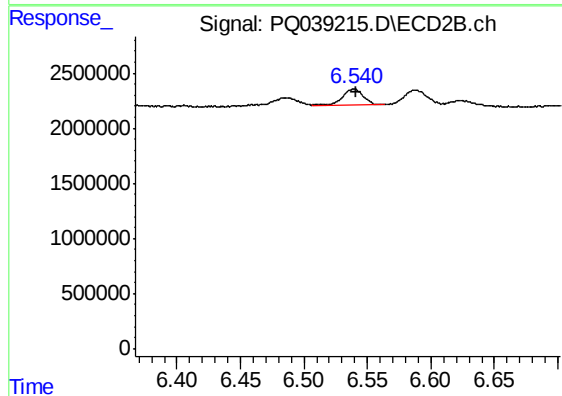
#21 AR-1248-1

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 1393113
Conc: 22.17 ng/ml



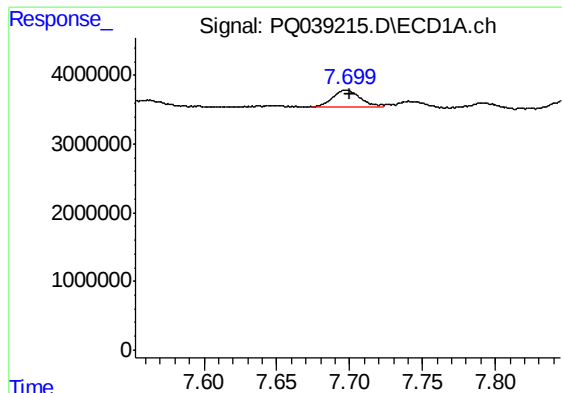
#22 AR-1248-2

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 2788035
Conc: 21.44 ng/ml m



#22 AR-1248-2

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 1749778
Conc: 20.49 ng/ml



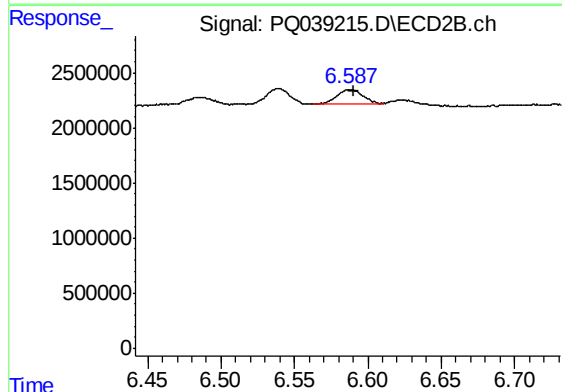
#23 AR-1248-3

R.T.: 7.699 min
Delta R.T.: -0.002 min
Response: 3093398
Conc: 19.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

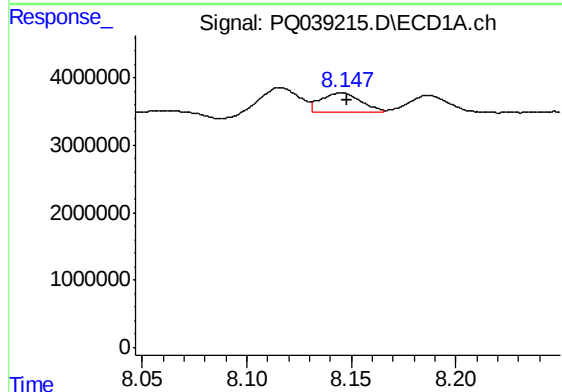
Manual Integrations
APPROVED

Sohil
4/24/2019 11:25:19 AM



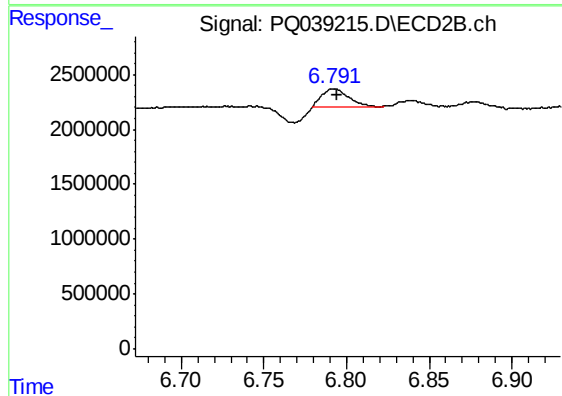
#23 AR-1248-3

R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 1592838
Conc: 17.67 ng/ml



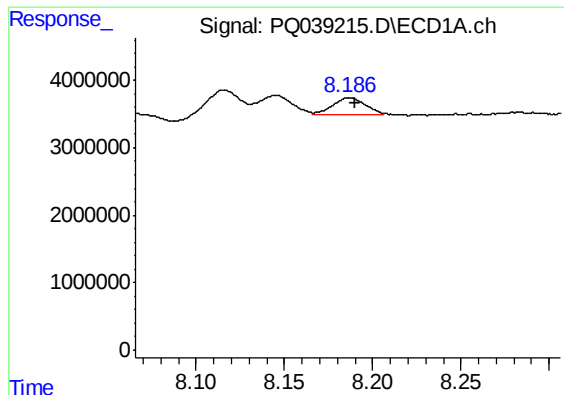
#24 AR-1248-4

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 3822322
Conc: 21.34 ng/ml m



#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 1949197
Conc: 17.54 ng/ml m



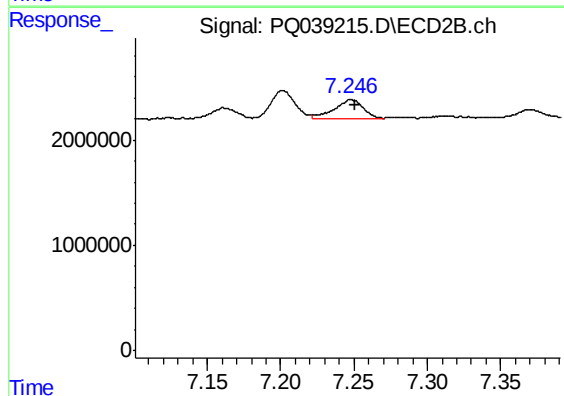
#25 AR-1248-5

R.T.: 8.186 min
Delta R.T.: -0.004 min
Response: 3387445
Conc: 19.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Manual Integrations
APPROVED

Sohil
4/24/2019 11:25:19 AM



#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 2482994
Conc: 21.93 ng/ml