

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 19:22
 Operator : AJ\MA
 Sample : K2764-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS009-0002-01

Manual Integrations
 APPROVED

Ankita
 5/13/2019 4:17:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:40:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.660	4.763	89089481	54820726	15.585	14.938
2)	SA Decachlor...	12.040	10.516	49762476	24885147	7.701	7.510
Target Compounds							
21)	L5 AR-1248-1	7.111	6.215	10729316	6787507	86.983	81.750
22)	L5 AR-1248-2	7.425	6.506	9766991	6988206	60.795	62.977
23)	L5 AR-1248-3	7.655	6.555	15860627	8566996	81.085	74.418
24)	L5 AR-1248-4	8.102	6.759	25076837	11272668	114.758	79.837 #
25)	L5 AR-1248-5	8.144	7.214	23265042	13756982	109.563	96.833m
31)	L7 AR-1260-1	8.877	7.924	61788201	56694375	242.323	320.128 #
32)	L7 AR-1260-2	9.148	8.128	141.7E6	114.0E6	454.595	519.699
33)	L7 AR-1260-3	9.524	8.293	86684969	67160572	346.791	324.750
34)	L7 AR-1260-4	9.764	8.791	115.2E6	67620213	399.373	387.533
35)	L7 AR-1260-5	10.110	9.043	184.2E6	156.3E6	311.720	368.759

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 19:22
Operator : AJ\MA
Sample : K2764-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

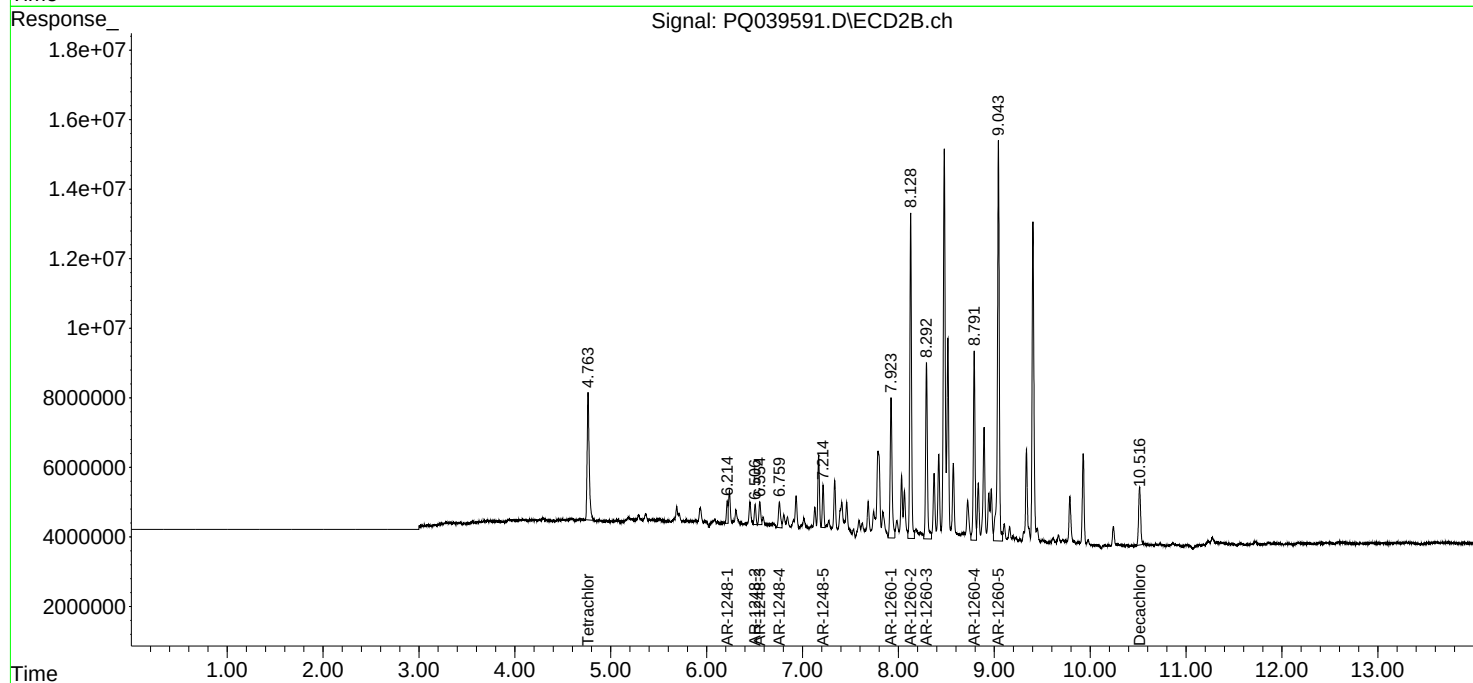
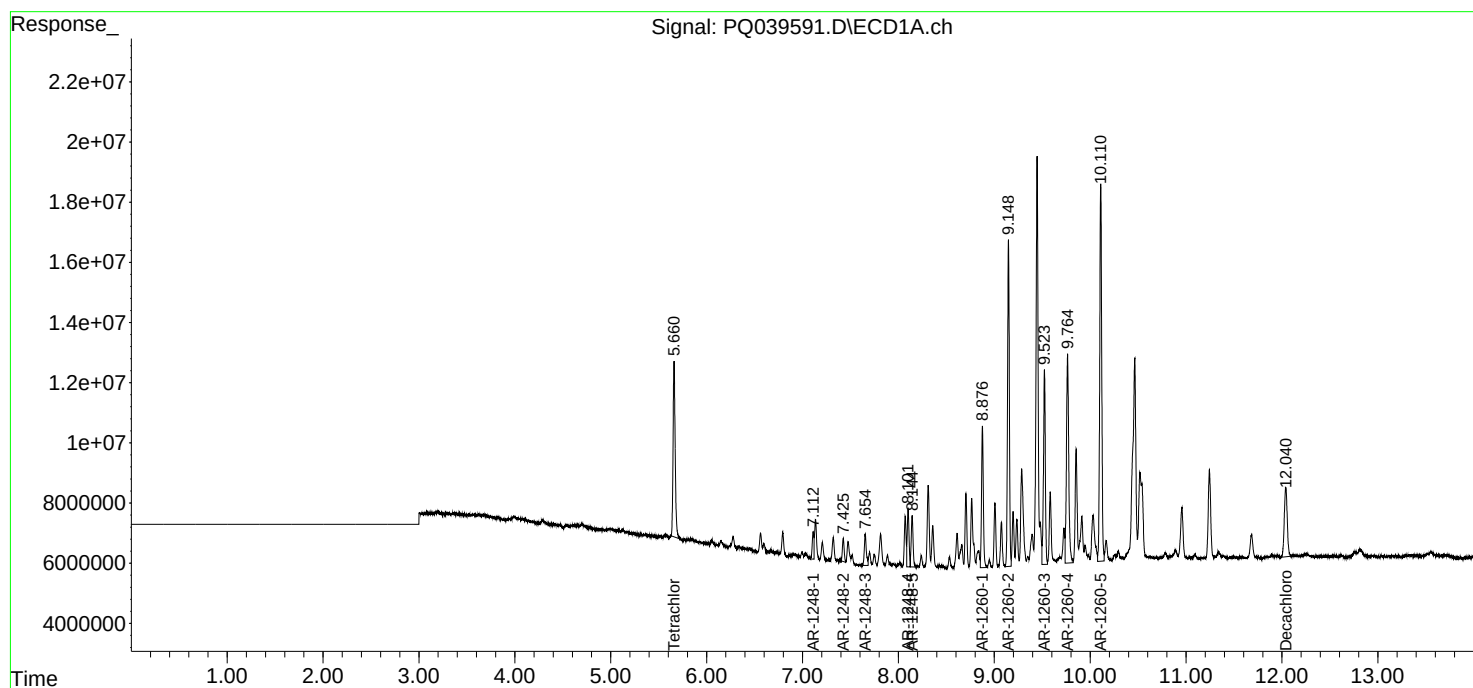
Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0002-01

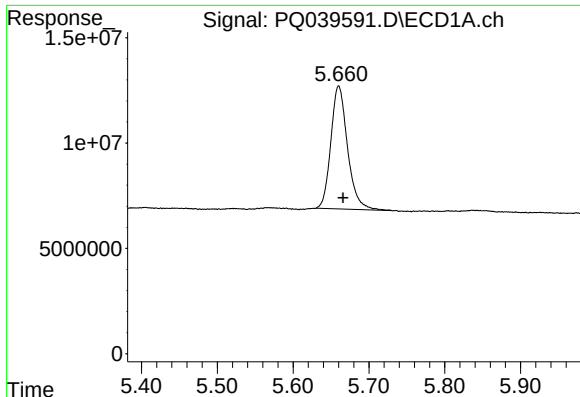
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:40:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





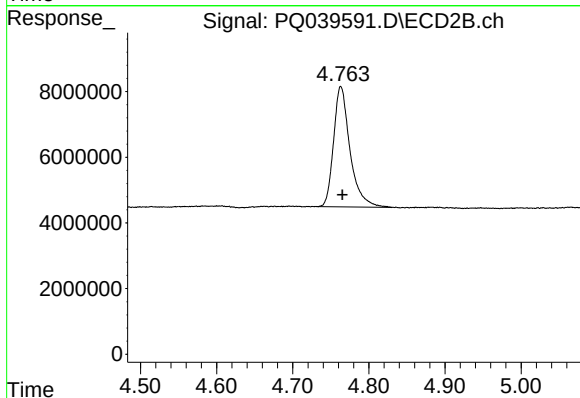
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 89089481
Conc: 15.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0002-01

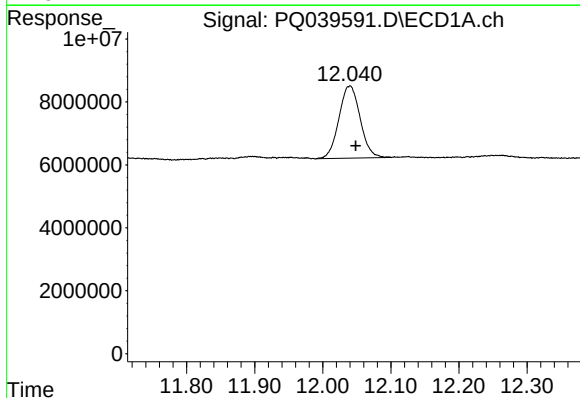
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:11 PM



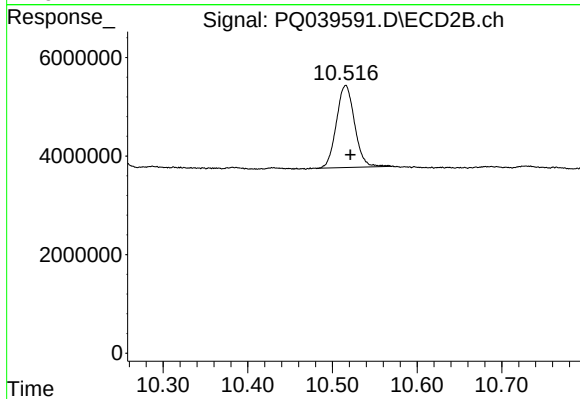
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 54820726
Conc: 14.94 ng/ml



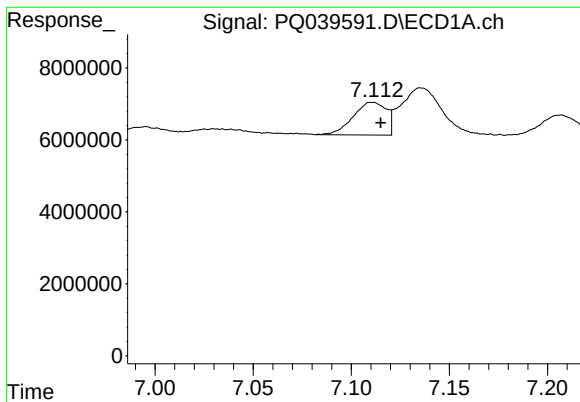
#2 Decachlorobiphenyl

R.T.: 12.040 min
Delta R.T.: -0.008 min
Response: 49762476
Conc: 7.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.516 min
Delta R.T.: -0.005 min
Response: 24885147
Conc: 7.51 ng/ml



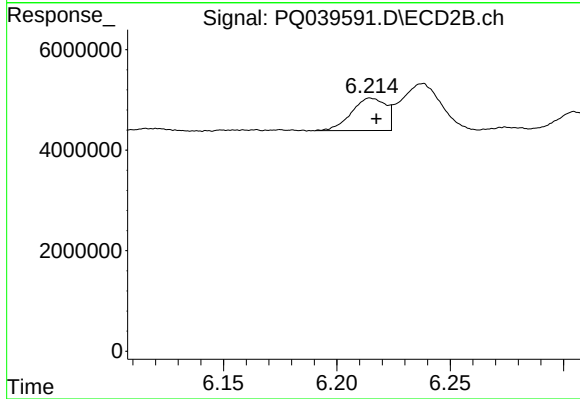
#21 AR-1248-1

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 10729316
Conc: 86.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0002-01

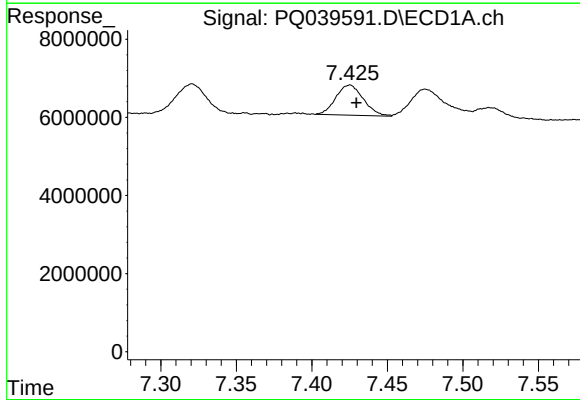
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:11 PM



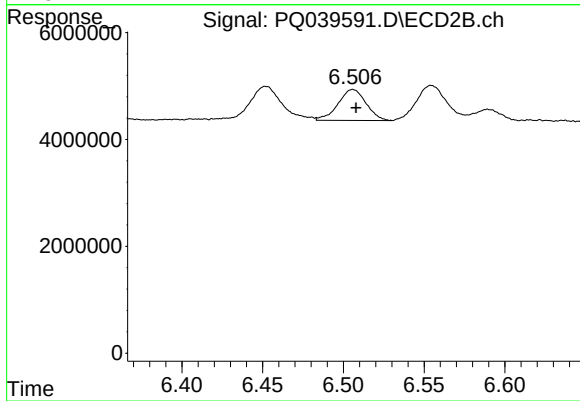
#21 AR-1248-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 6787507
Conc: 81.75 ng/ml



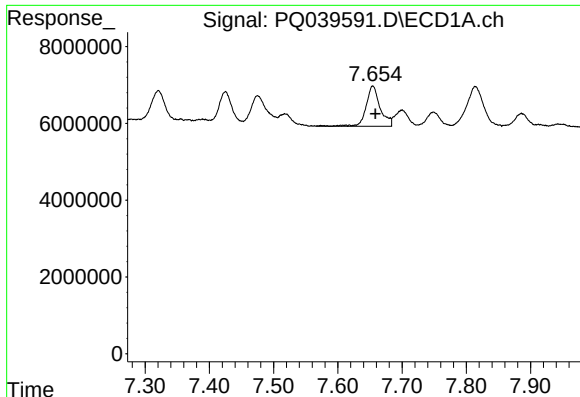
#22 AR-1248-2

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 9766991
Conc: 60.80 ng/ml



#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 6988206
Conc: 62.98 ng/ml



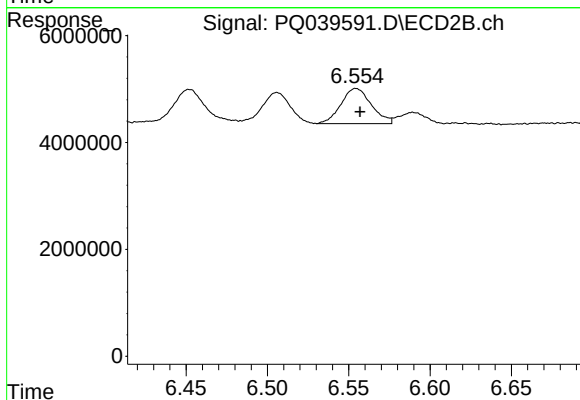
#23 AR-1248-3

R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 15860627
Conc: 81.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0002-01

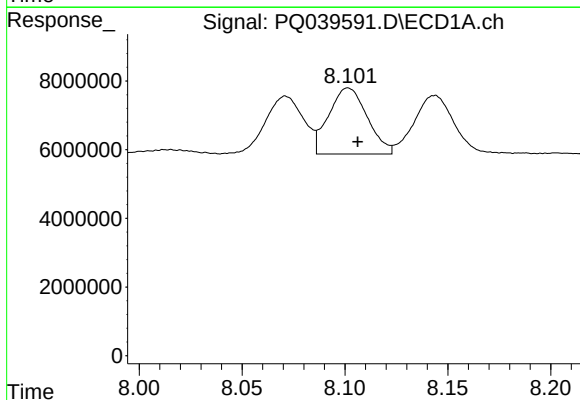
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:11 PM



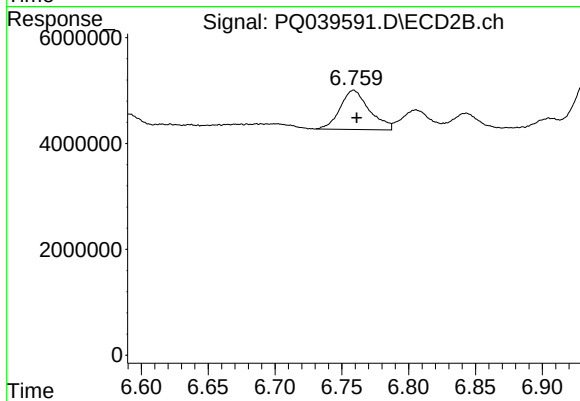
#23 AR-1248-3

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 8566996
Conc: 74.42 ng/ml



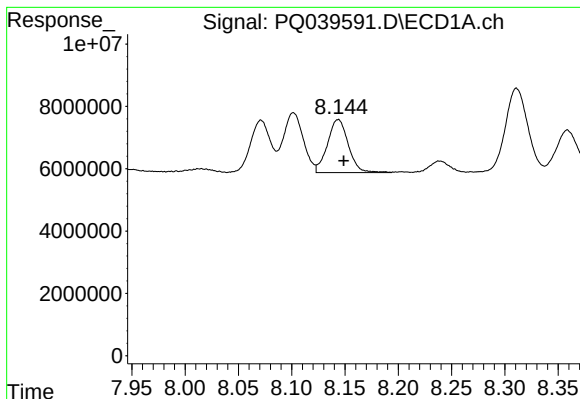
#24 AR-1248-4

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 25076837
Conc: 114.76 ng/ml



#24 AR-1248-4

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 11272668
Conc: 79.84 ng/ml



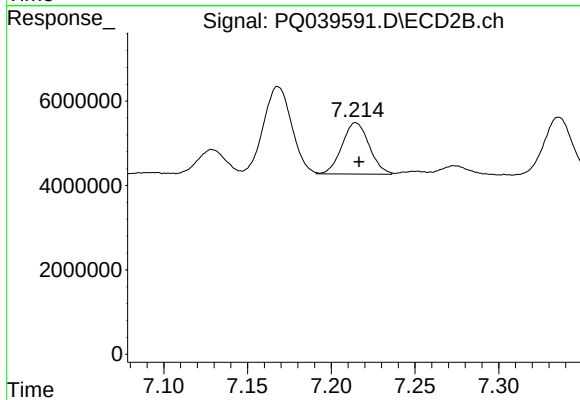
#25 AR-1248-5

R.T.: 8.144 min
Delta R.T.: -0.005 min
Response: 23265042
Conc: 109.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0002-01

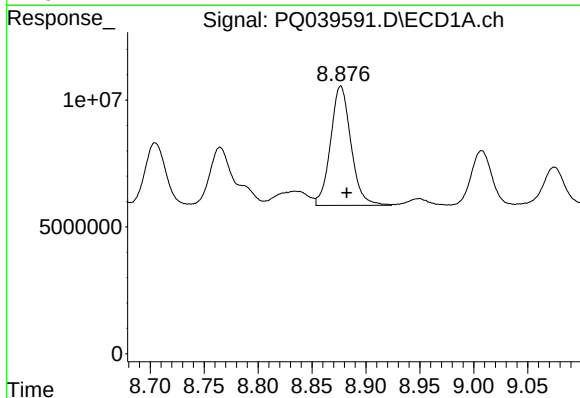
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:11 PM



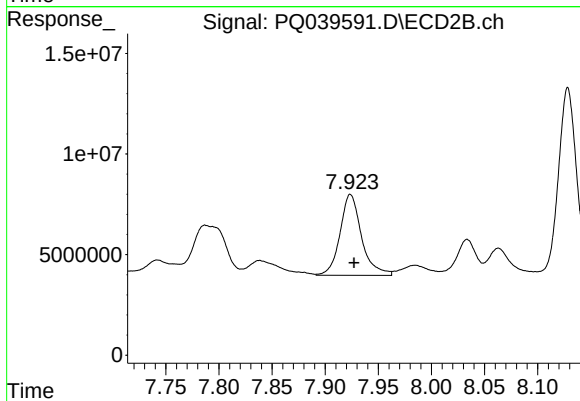
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 13756982
Conc: 96.83 ng/ml m



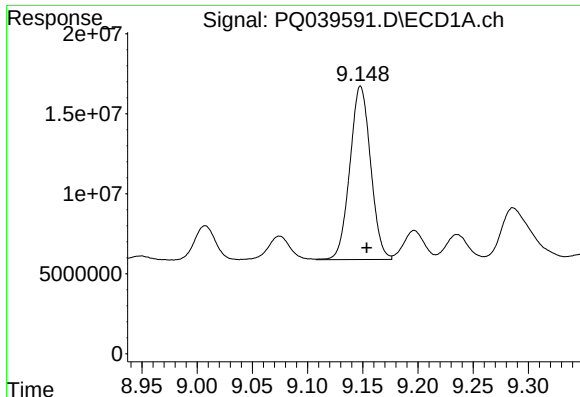
#31 AR-1260-1

R.T.: 8.877 min
Delta R.T.: -0.006 min
Response: 61788201
Conc: 242.32 ng/ml



#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 56694375
Conc: 320.13 ng/ml



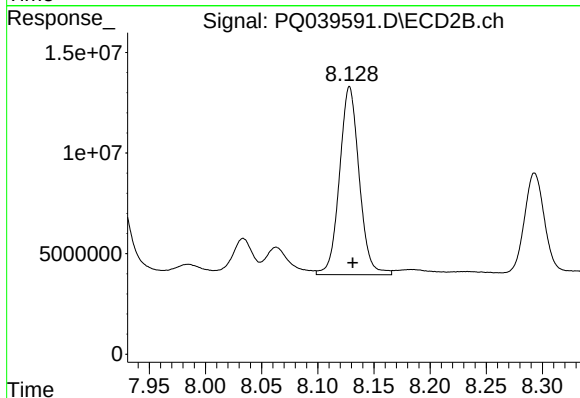
#32 AR-1260-2

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 141689210
Conc: 454.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0002-01

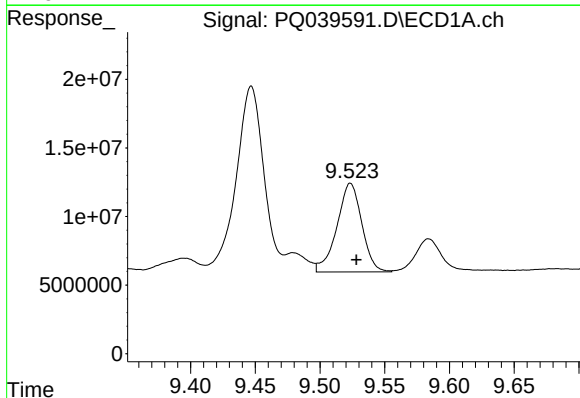
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:11 PM



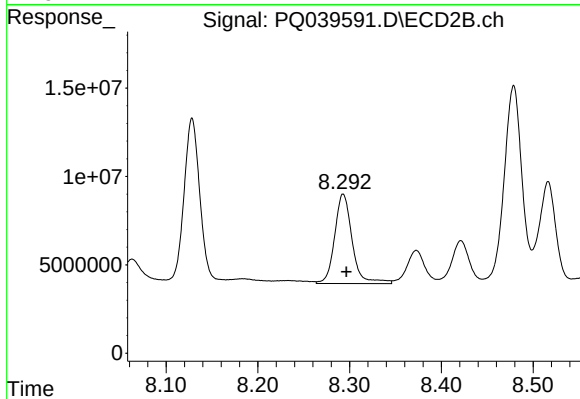
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 114033119
Conc: 519.70 ng/ml



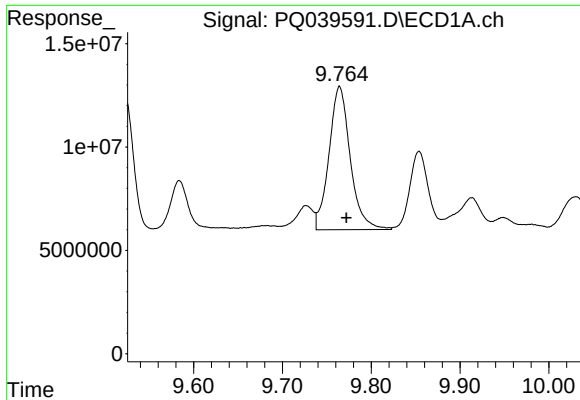
#33 AR-1260-3

R.T.: 9.524 min
Delta R.T.: -0.005 min
Response: 86684969
Conc: 346.79 ng/ml



#33 AR-1260-3

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 67160572
Conc: 324.75 ng/ml



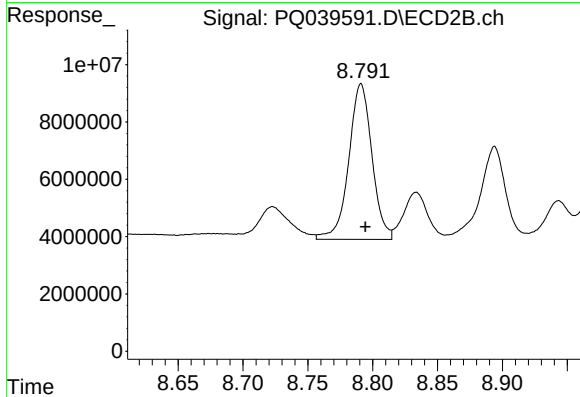
#34 AR-1260-4

R.T.: 9.764 min
Delta R.T.: -0.008 min
Response: 115225161
Conc: 399.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0002-01

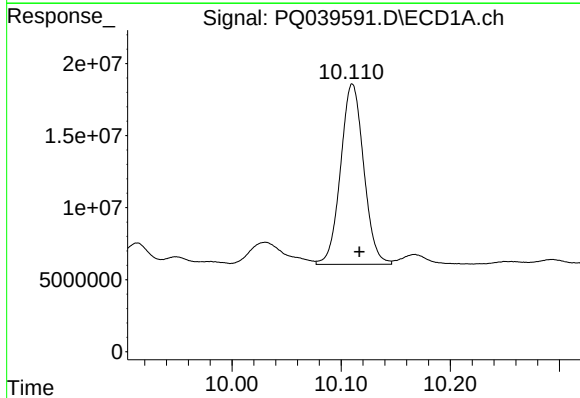
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:11 PM



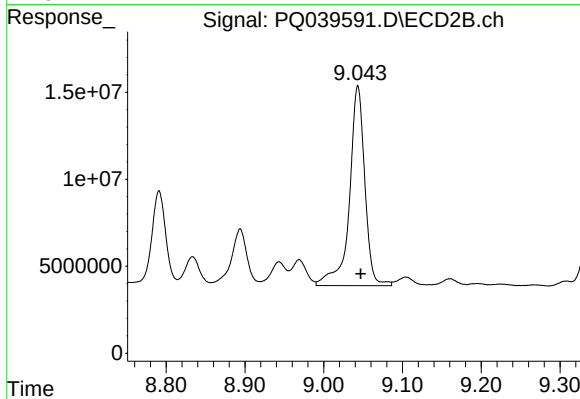
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 67620213
Conc: 387.53 ng/ml



#35 AR-1260-5

R.T.: 10.110 min
Delta R.T.: -0.006 min
Response: 184249421
Conc: 311.72 ng/ml



#35 AR-1260-5

R.T.: 9.043 min
Delta R.T.: -0.004 min
Response: 156339589
Conc: 368.76 ng/ml