

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
 Data File : PQ041808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 12:01
 Operator : SM\AJ
 Sample : K3850-19DL2 50X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENS5DL2

Manual Integrations
 APPROVED

Ankita
 7/31/2019 3:44:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:01:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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

Target Compounds								
26)	L6	AR-1254-1	8.103	7.160	120.1E6	179.1E6	863.348	979.224
27)	L6	AR-1254-2	8.342	7.328	243.9E6	151.5E6	1065.445	935.883
28)	L6	AR-1254-3	8.735	7.775	270.7E6	302.3E6	989.961	1048.287
29)	L6	AR-1254-4	9.037	8.024	177.3E6	178.2E6	720.102	821.121
30)	L6	AR-1254-5	9.475	8.470	148.7E6	154.6E6	548.870	514.174
31)	L7	AR-1260-1	8.906	7.919	53108325	72587435	298.554m	400.086 #
32)	L7	AR-1260-2	9.178	8.120	84658551	86468163	335.580m	352.448m
33)	L7	AR-1260-3	9.551	8.285	42830156	80183617	186.922	376.842 #
34)	L7	AR-1260-4	9.788	8.783	80414701	38315485	314.929m	189.409 #
35)	L7	AR-1260-5	10.143	9.034	111.0E6	111.1E6	164.820m	188.203m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 12:01
Operator : SM\AJ
Sample : K3850-19DL2 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

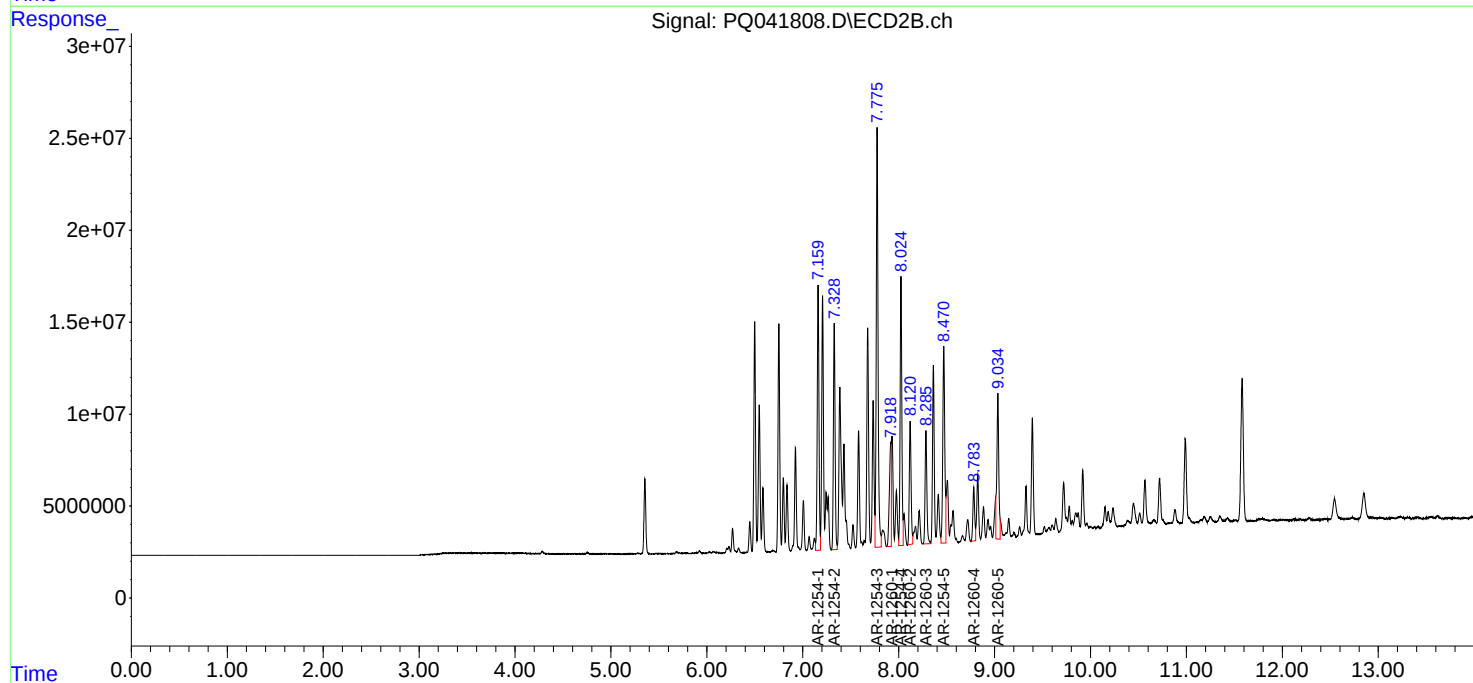
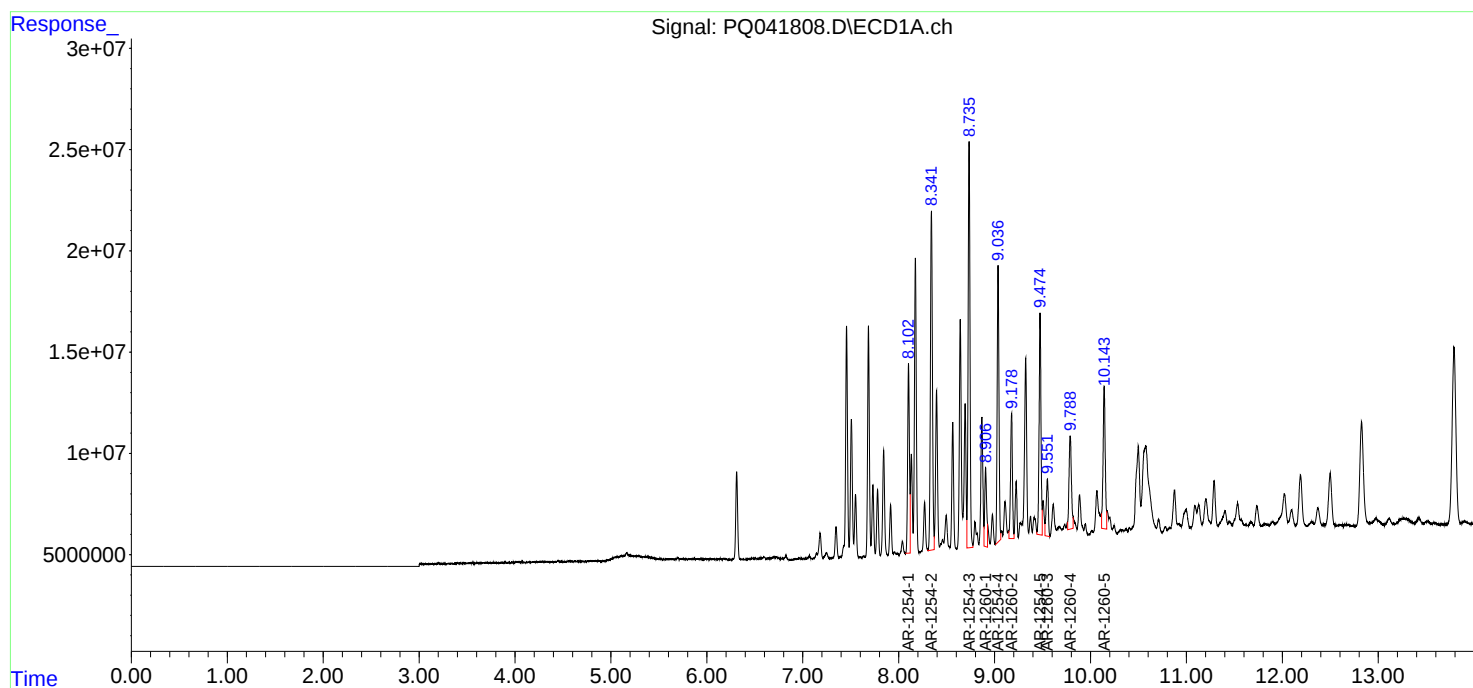
Instrument :
ECD_Q
ClientSampled :
BENS5DL2

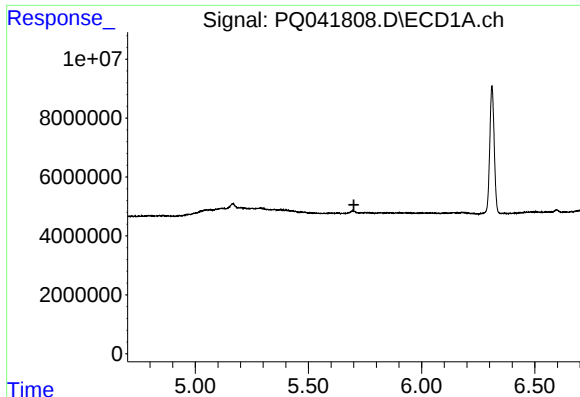
Manual Integrations
APPROVED

Ankita
7/31/2019 3:44:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:01:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





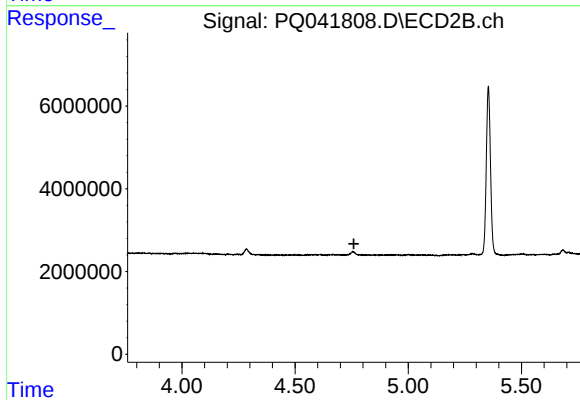
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENS5DL2

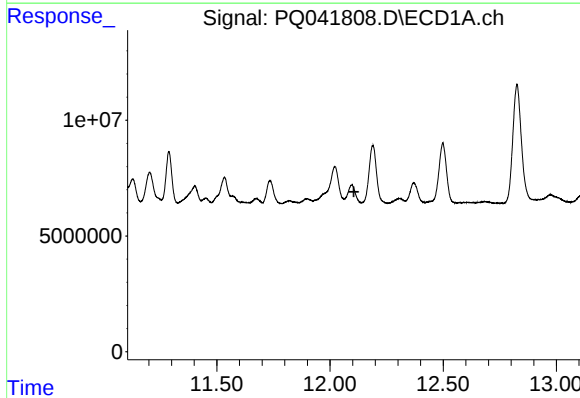
Manual Integrations
APPROVED

Ankita
7/31/2019 3:44:56 PM



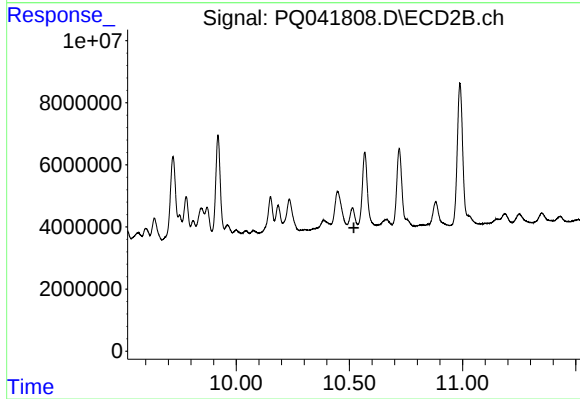
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.760 min
Response: 0
Conc: N.D.



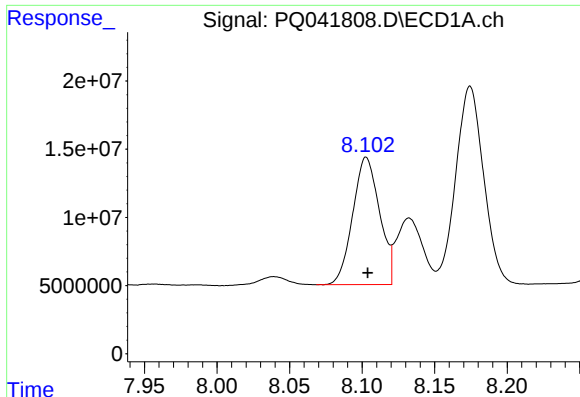
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 12.106 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.520 min
Response: 0
Conc: N.D.



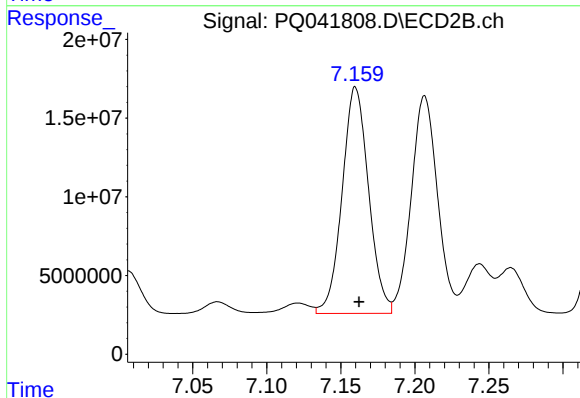
#26 AR-1254-1

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 120104386
Conc: 863.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENS5DL2

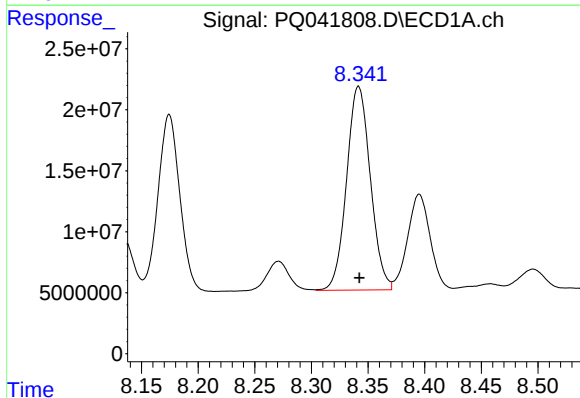
Manual Integrations
APPROVED

Ankita
7/31/2019 3:44:56 PM



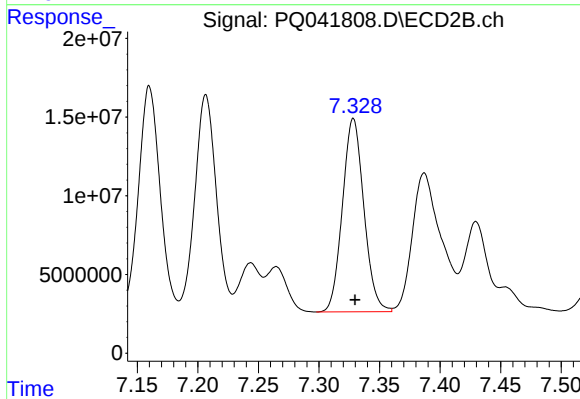
#26 AR-1254-1

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 179085020
Conc: 979.22 ng/ml



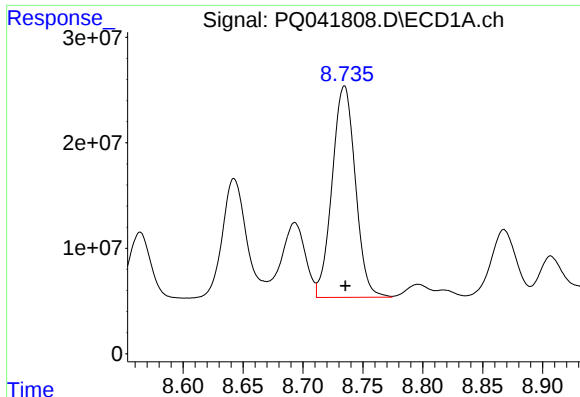
#27 AR-1254-2

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 243862045
Conc: 1065.44 ng/ml



#27 AR-1254-2

R.T.: 7.328 min
Delta R.T.: -0.001 min
Response: 151492577
Conc: 935.88 ng/ml



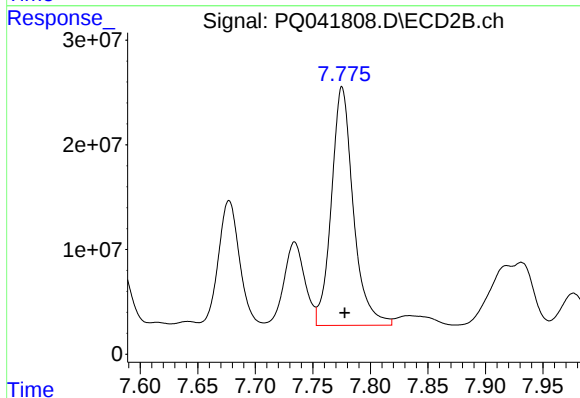
#28 AR-1254-3

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 270681791
Conc: 989.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENS5DL2

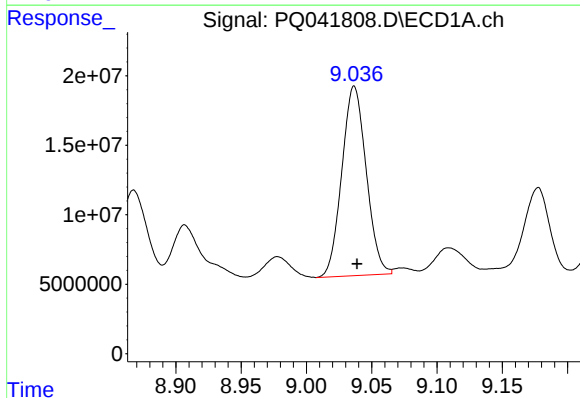
Manual Integrations
APPROVED

Ankita
7/31/2019 3:44:56 PM



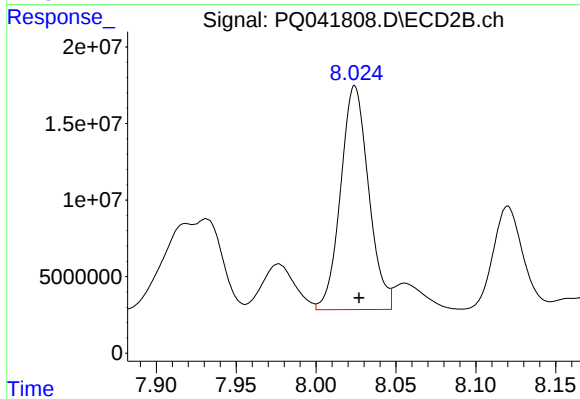
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: -0.002 min
Response: 302333401
Conc: 1048.29 ng/ml



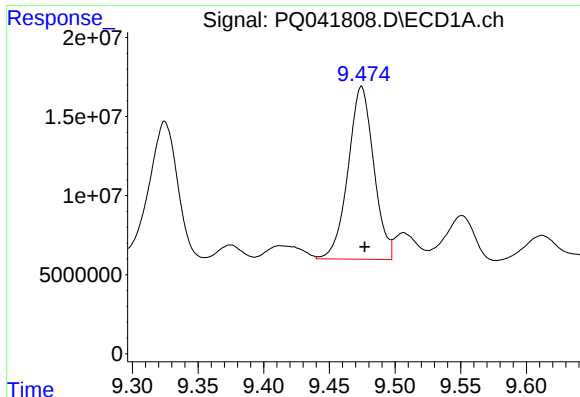
#29 AR-1254-4

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 177271047
Conc: 720.10 ng/ml



#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 178242870
Conc: 821.12 ng/ml



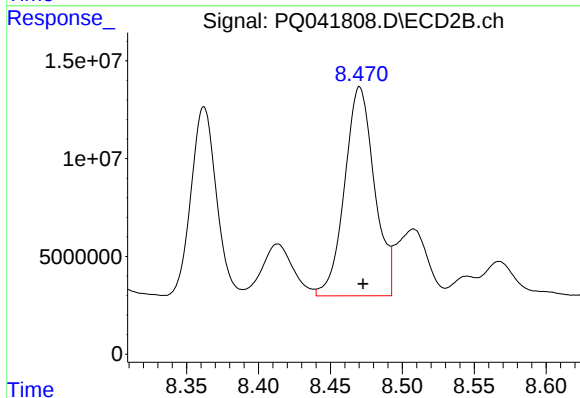
#30 AR-1254-5

R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 148658903
Conc: 548.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENS5DL2

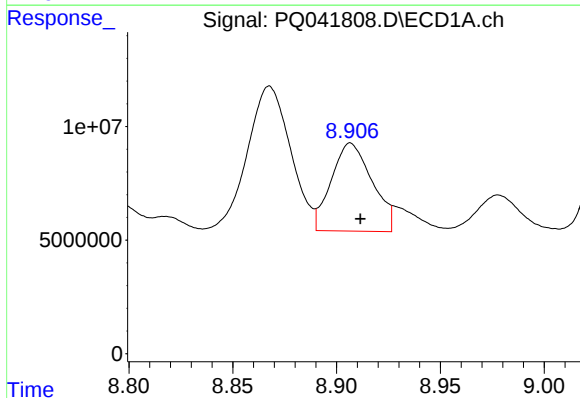
Manual Integrations
APPROVED

Ankita
7/31/2019 3:44:56 PM



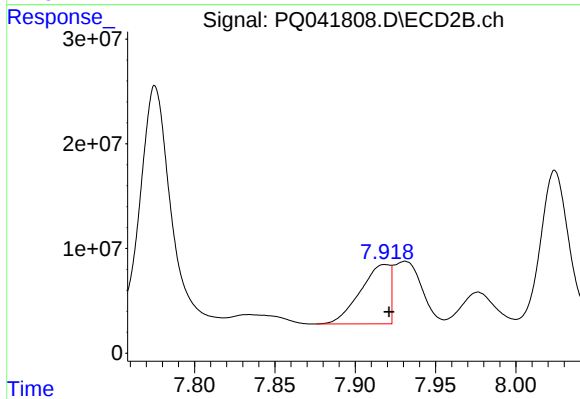
#30 AR-1254-5

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 154647124
Conc: 514.17 ng/ml



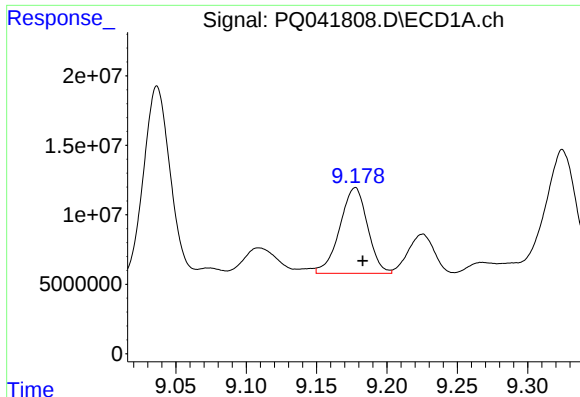
#31 AR-1260-1

R.T.: 8.906 min
Delta R.T.: -0.005 min
Response: 53108325
Conc: 298.55 ng/ml m



#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 72587435
Conc: 400.09 ng/ml



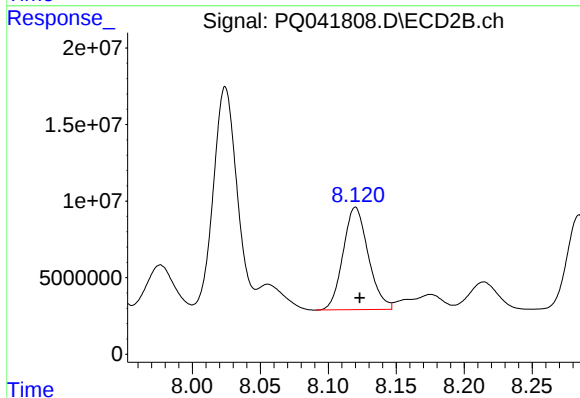
#32 AR-1260-2

R.T.: 9.178 min
Delta R.T.: -0.005 min
Response: 84658551
Conc: 335.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
BENS5DL2

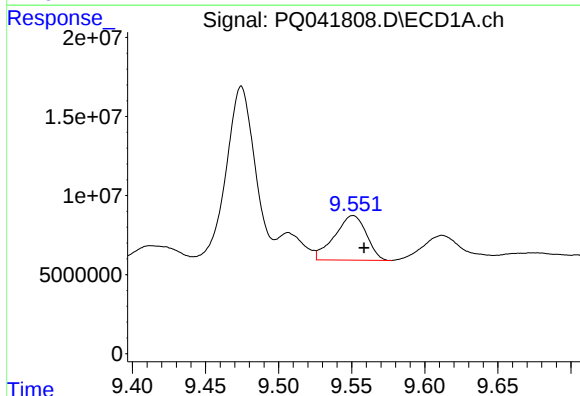
Manual Integrations
APPROVED

Ankita
7/31/2019 3:44:56 PM



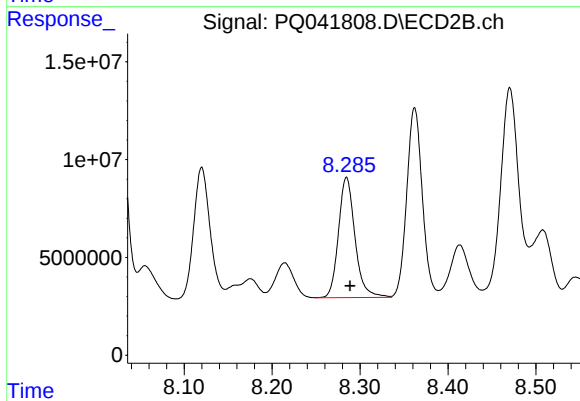
#32 AR-1260-2

R.T.: 8.120 min
Delta R.T.: -0.003 min
Response: 86468163
Conc: 352.45 ng/ml m



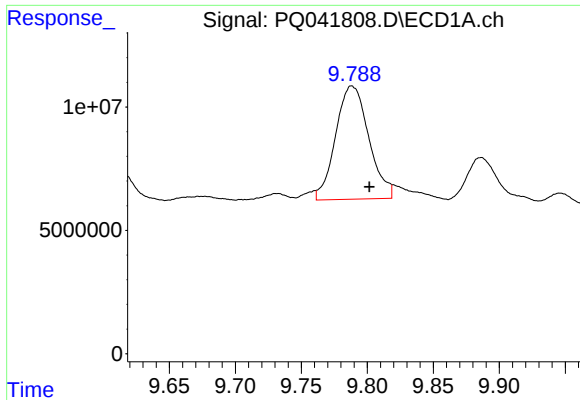
#33 AR-1260-3

R.T.: 9.551 min
Delta R.T.: -0.008 min
Response: 42830156
Conc: 186.92 ng/ml



#33 AR-1260-3

R.T.: 8.285 min
Delta R.T.: -0.004 min
Response: 80183617
Conc: 376.84 ng/ml



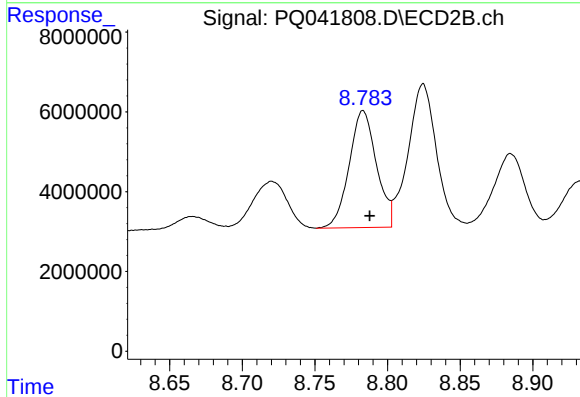
#34 AR-1260-4

R.T.: 9.788 min
Delta R.T.: -0.013 min
Response: 80414701
Conc: 314.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
BENS5DL2

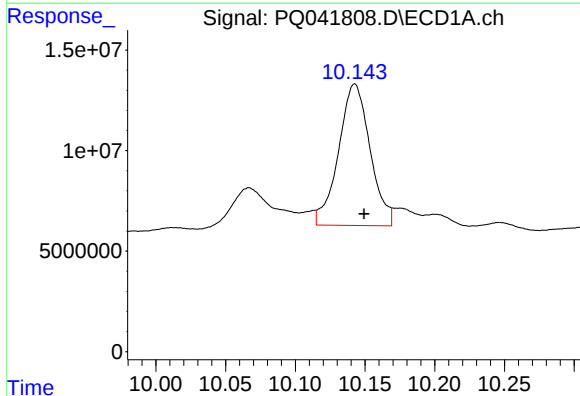
Manual Integrations
APPROVED

Ankita
7/31/2019 3:44:56 PM



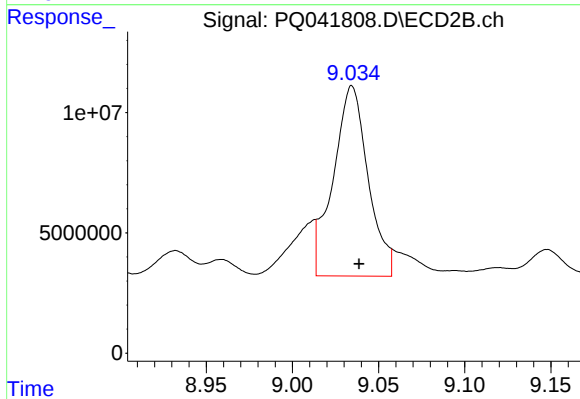
#34 AR-1260-4

R.T.: 8.783 min
Delta R.T.: -0.005 min
Response: 38315485
Conc: 189.41 ng/ml



#35 AR-1260-5

R.T.: 10.143 min
Delta R.T.: -0.007 min
Response: 111021584
Conc: 164.82 ng/ml m



#35 AR-1260-5

R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 111077676
Conc: 188.20 ng/ml m