

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071719\
 Data File : PQ041275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 17:53
 Operator : SM\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Ankita
 7/18/2019 4:55:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 00:33:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 00:31:23 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...	5.710	4.766	18780875	14788036	4.562	4.618
2) SA Decachlor...	12.127	10.539	44224058	19040748	5.265	5.944
Target Compounds						
3) L1 AR-1016-1	7.155	6.221	8314334	7546564	49.092m	54.105
4) L1 AR-1016-2	7.181	6.244	11472692	9901556	47.531m	51.609
5) L1 AR-1016-3	7.253	6.459	6832929	5336129	46.944m	52.182
6) L1 AR-1016-4	7.366	6.513	5996233	4338633	49.205m	52.831
7) L1 AR-1016-5	7.699	6.766	5948262	4386731	49.698m	41.572
31) L7 AR-1260-1	8.924	7.932	12097805	11102571	48.914	55.248m
32) L7 AR-1260-2	9.195	8.136	17975195	16177064	49.426	58.636
33) L7 AR-1260-3	9.570	8.302	15164298	11978017	47.371m	52.783
34) L7 AR-1260-4	9.813	8.801	15848668	10169641	51.690m	53.735
35) L7 AR-1260-5	10.162	9.052	38525142	26131873	47.865	51.936

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071719\
Data File : PQ041275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 17:53
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 55 Sample Multiplier: 1

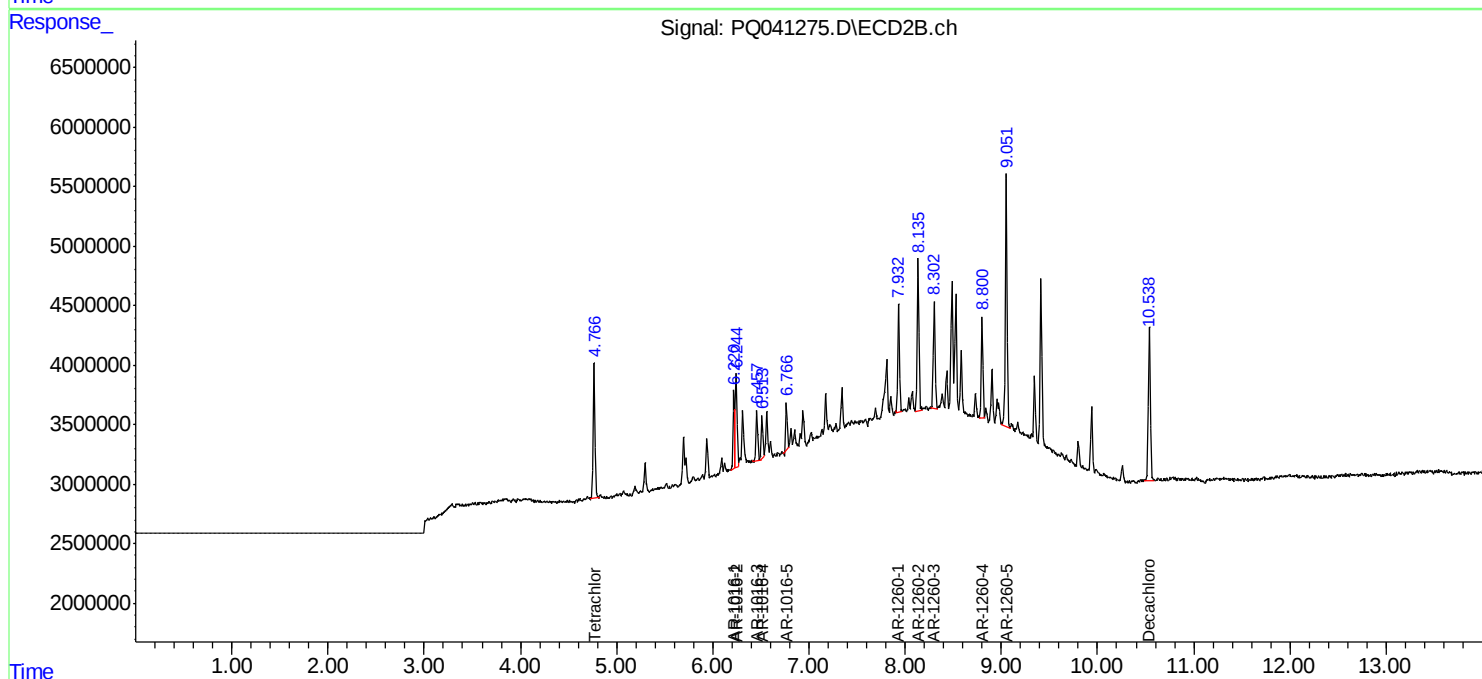
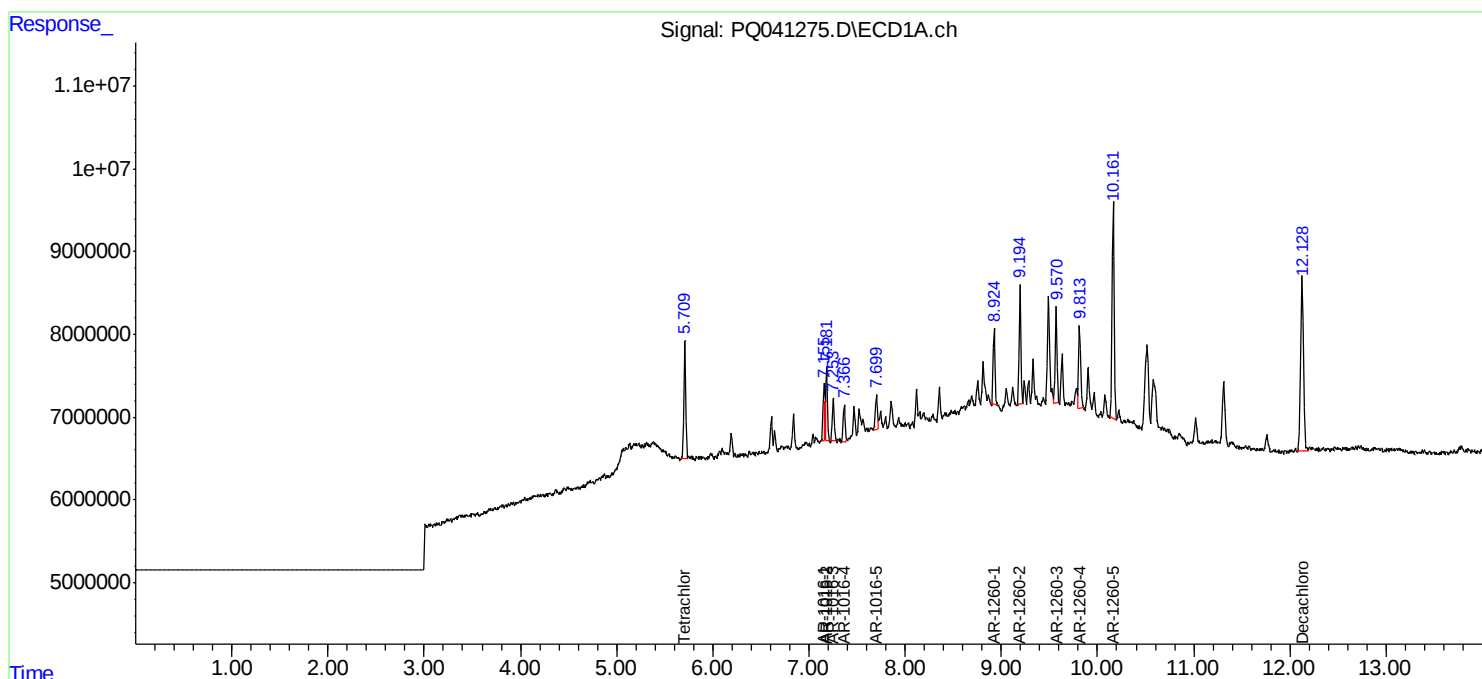
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

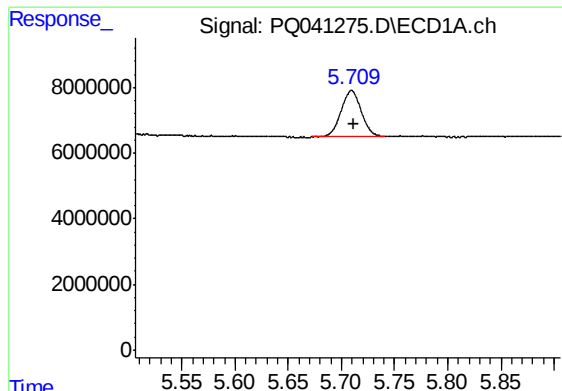
Manual Integrations
APPROVED

Ankita
7/18/2019 4:55:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 00:33:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 18 00:31:23 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





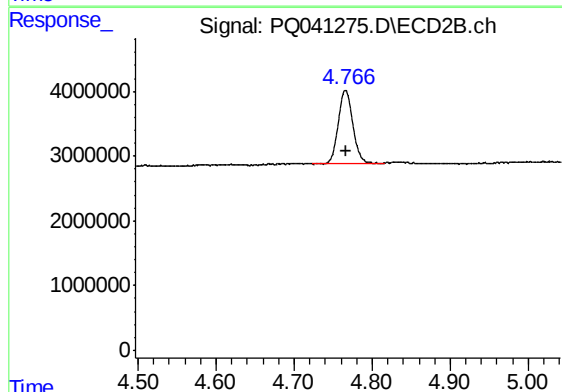
#1 Tetrachloro-m-xylene

R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 18780875
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

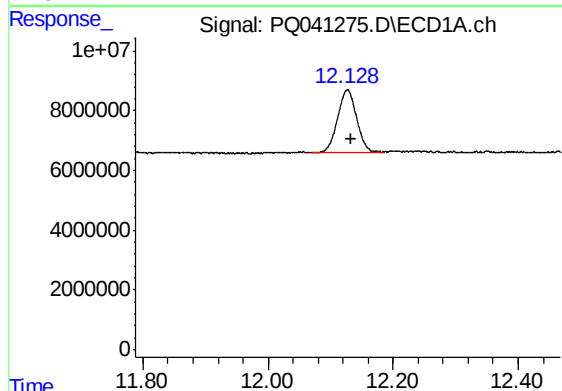
Manual Integrations
APPROVED

Ankita
7/18/2019 4:55:23 PM



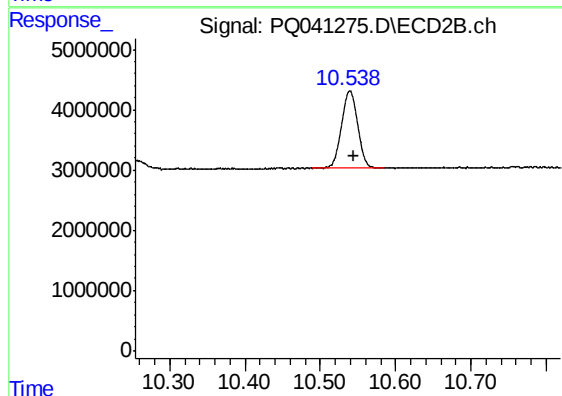
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 14788036
Conc: 4.62 ng/ml



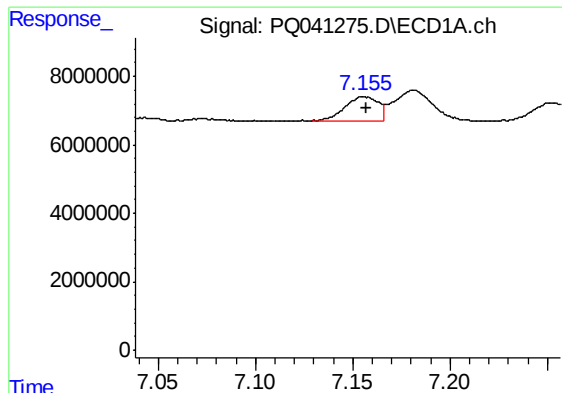
#2 Decachlorobiphenyl

R.T.: 12.127 min
Delta R.T.: -0.005 min
Response: 44224058
Conc: 5.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: -0.004 min
Response: 19040748
Conc: 5.94 ng/ml



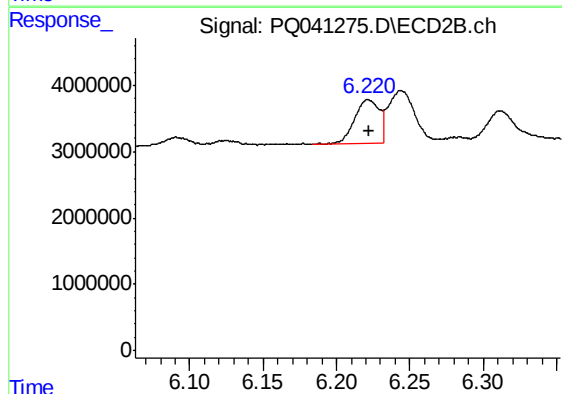
#3 AR-1016-1

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 8314334
Conc: 49.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

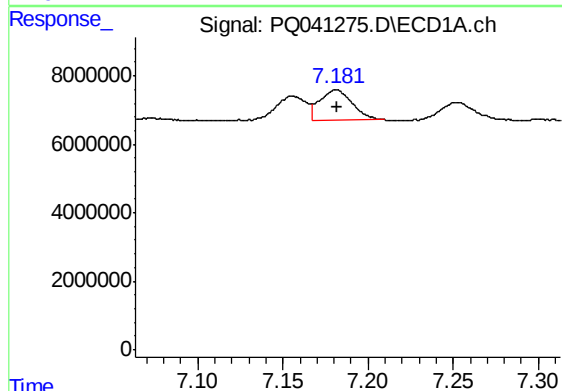
Manual Integrations
APPROVED

Ankita
7/18/2019 4:55:23 PM



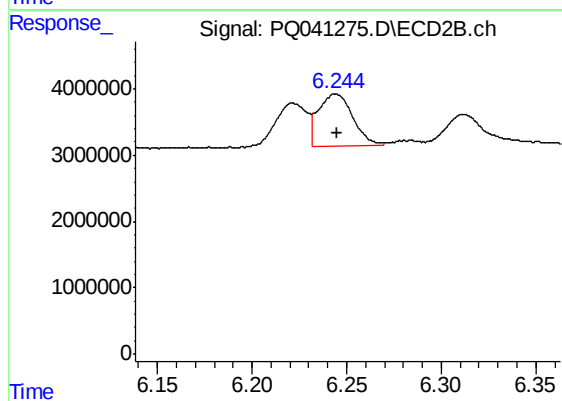
#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 7546564
Conc: 54.11 ng/ml



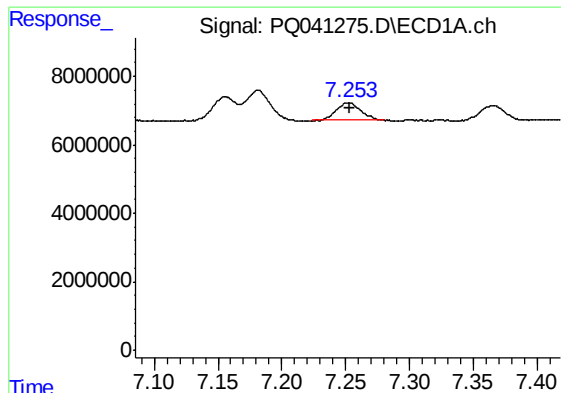
#4 AR-1016-2

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 11472692
Conc: 47.53 ng/ml m



#4 AR-1016-2

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 9901556
Conc: 51.61 ng/ml



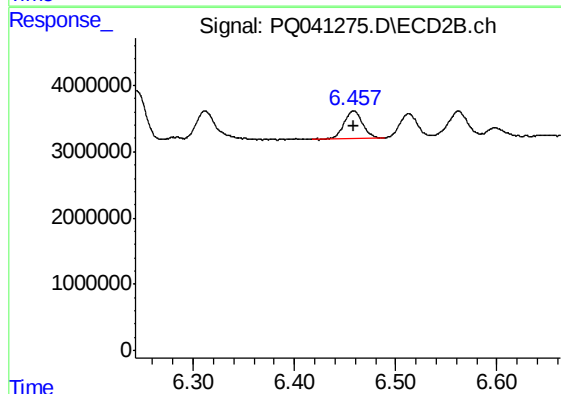
#5 AR-1016-3

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 6832929
Conc: 46.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

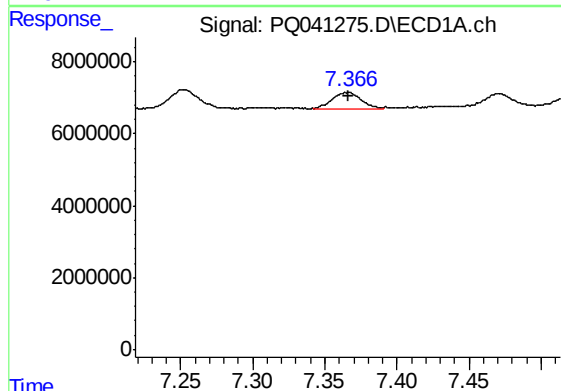
Manual Integrations
APPROVED

Ankita
7/18/2019 4:55:23 PM



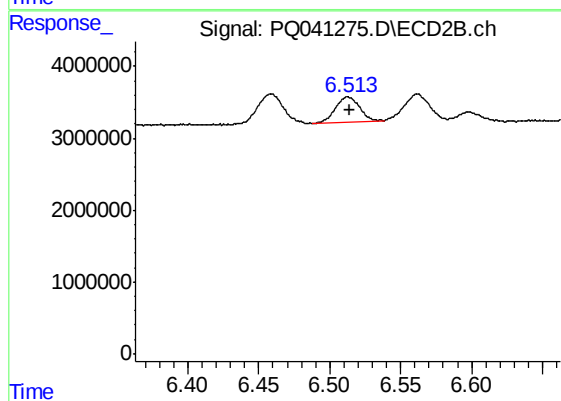
#5 AR-1016-3

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 5336129
Conc: 52.18 ng/ml



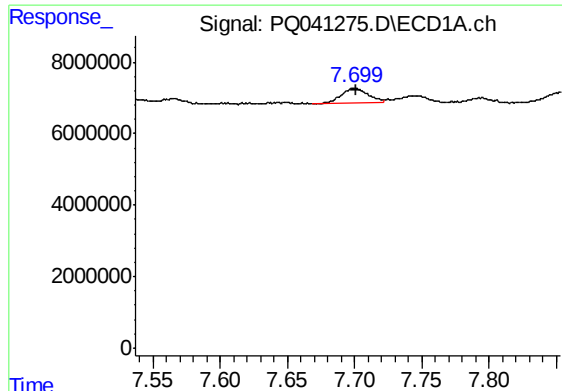
#6 AR-1016-4

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 5996233
Conc: 49.21 ng/ml m



#6 AR-1016-4

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 4338633
Conc: 52.83 ng/ml



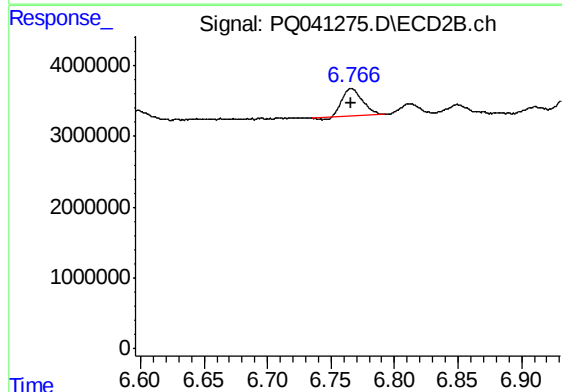
#7 AR-1016-5

R.T.: 7.699 min
Delta R.T.: -0.002 min
Response: 5948262
Conc: 49.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

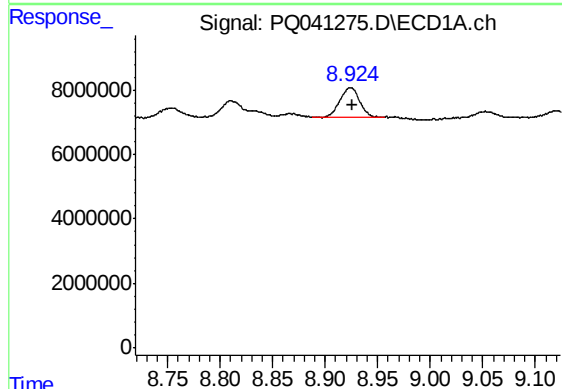
Manual Integrations
APPROVED

Ankita
7/18/2019 4:55:23 PM



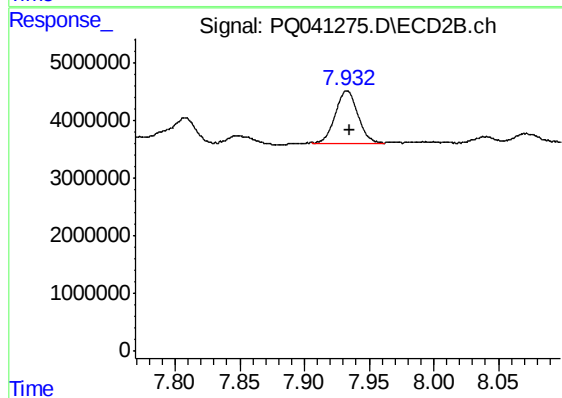
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 4386731
Conc: 41.57 ng/ml



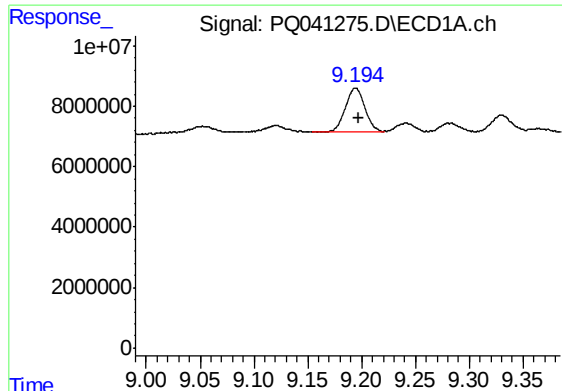
#31 AR-1260-1

R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 12097805
Conc: 48.91 ng/ml



#31 AR-1260-1

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 11102571
Conc: 55.25 ng/ml m



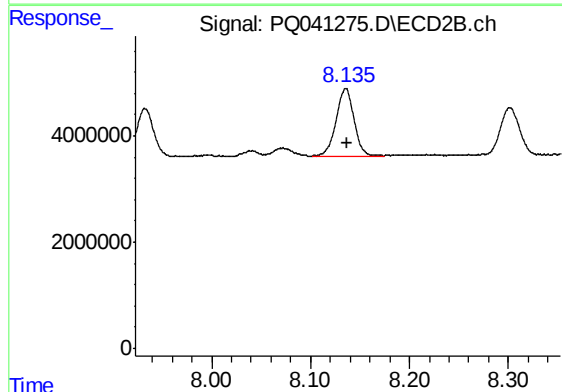
#32 AR-1260-2

R.T.: 9.195 min
Delta R.T.: -0.003 min
Response: 17975195
Conc: 49.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

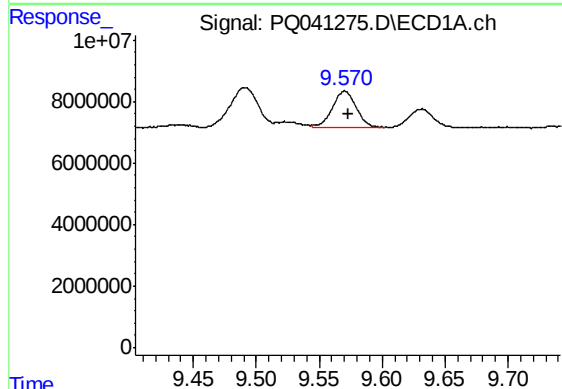
Manual Integrations
APPROVED

Ankita
7/18/2019 4:55:23 PM



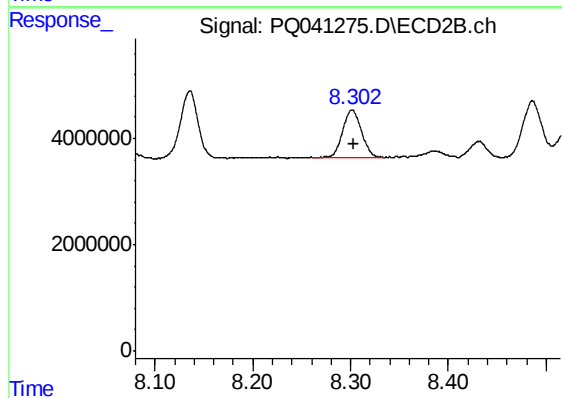
#32 AR-1260-2

R.T.: 8.136 min
Delta R.T.: -0.002 min
Response: 16177064
Conc: 58.64 ng/ml



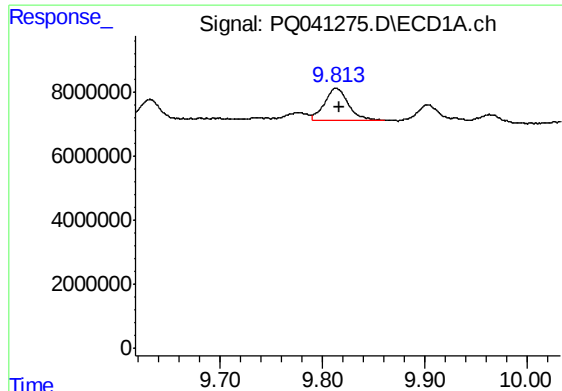
#33 AR-1260-3

R.T.: 9.570 min
Delta R.T.: -0.004 min
Response: 15164298
Conc: 47.37 ng/ml m



#33 AR-1260-3

R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 11978017
Conc: 52.78 ng/ml



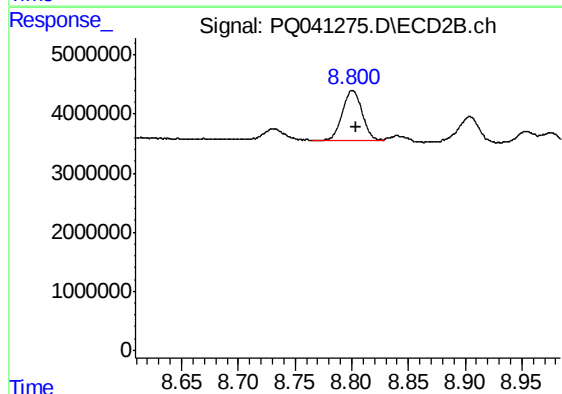
#34 AR-1260-4

R.T.: 9.813 min
Delta R.T.: -0.004 min
Response: 15848668
Conc: 51.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

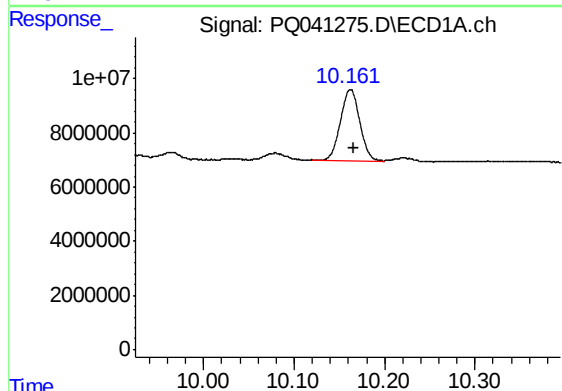
Manual Integrations
APPROVED

Ankita
7/18/2019 4:55:23 PM



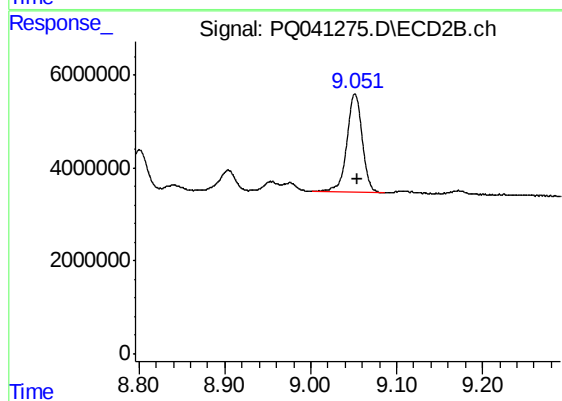
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 10169641
Conc: 53.73 ng/ml



#35 AR-1260-5

R.T.: 10.162 min
Delta R.T.: -0.004 min
Response: 38525142
Conc: 47.87 ng/ml



#35 AR-1260-5

R.T.: 9.052 min
Delta R.T.: -0.003 min
Response: 26131873
Conc: 51.94 ng/ml