

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 20:12
 Operator : SM\SJ
 Sample : J6388-04MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS008-1218-01MS

Manual Integrations
 APPROVED

Sohil
 12/19/2018 10:57:24 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:03:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.427	3.740	77561872	37633740	19.823	16.843
2)	SA Decachlor...	10.131	8.721	71698382	35175398	24.325m	19.902
Target Compounds							
3)	L1 AR-1016-1	5.592	4.819	67915841	37596112	530.810m	487.601
4)	L1 AR-1016-2	5.613	4.837	112.5E6	56581569	586.662m	500.018
5)	L1 AR-1016-3	5.676	5.013	62736508	31677651	548.159	542.431
6)	L1 AR-1016-4	5.776	5.053	60615080	56862500	636.527	1209.307 #
7)	L1 AR-1016-5	6.067	5.266	63882558	35150334	701.732m	572.594
31)	L7 AR-1260-1	7.191	6.290	16592.5E6	8554.6E6	89980.227	68008.198
32)	L7 AR-1260-2	7.447	6.478	17194.8E6	9132.1E6	79135.075	60472.269
33)	L7 AR-1260-3	7.806	6.631	12679.6E6	9476.7E6	94650.327	67819.577 #
34)	L7 AR-1260-4	8.035	7.099	16321.5E6	7700.3E6	99032.032	82927.107
35)	L7 AR-1260-5	8.355	7.342	26399.5E6	13998.8E6	88539.190	62383.875 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 20:12
Operator : SM\SJ
Sample : J6388-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

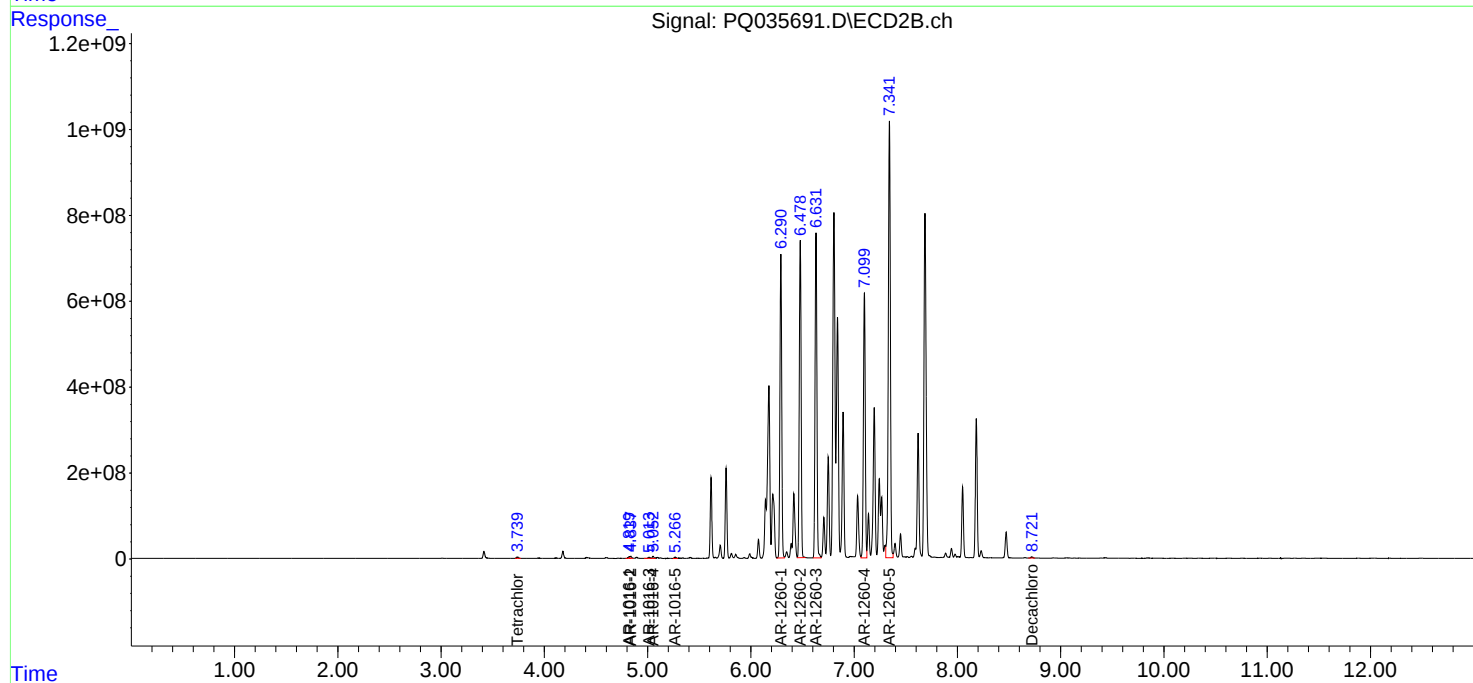
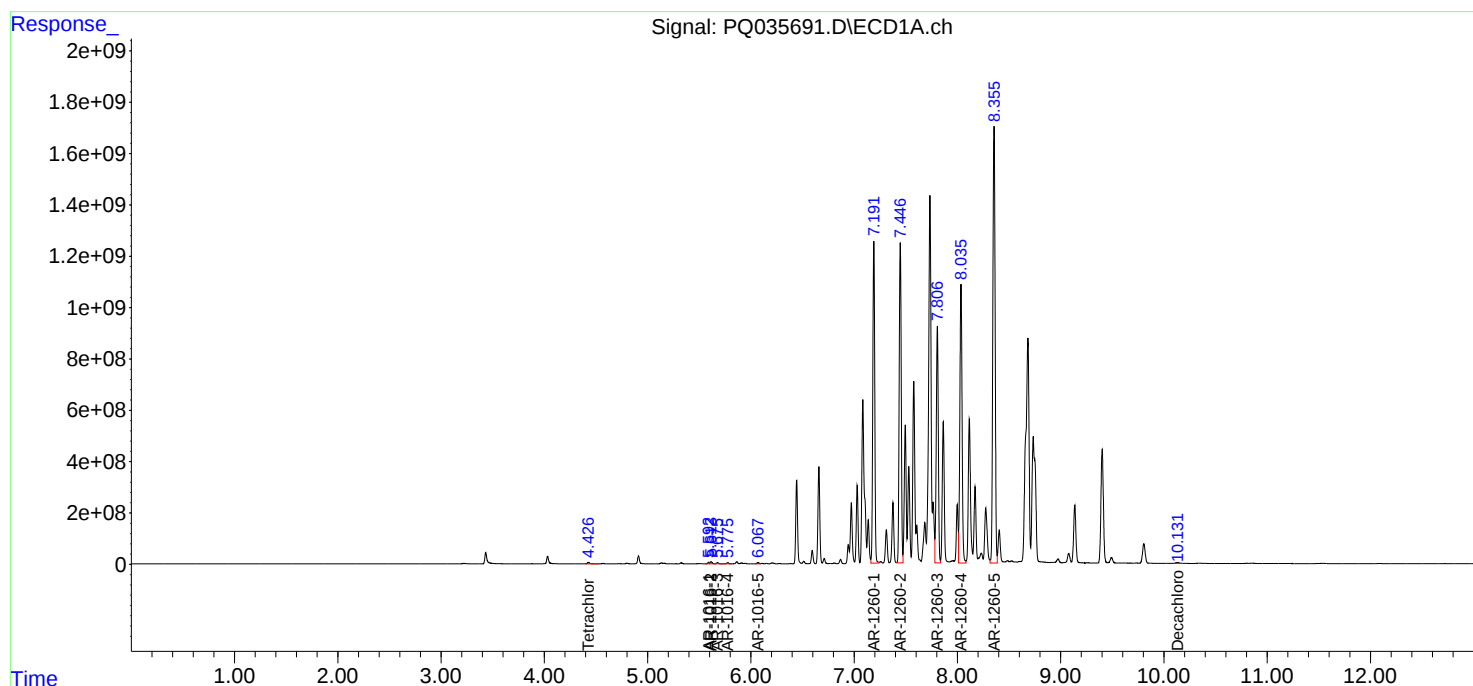
Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MS

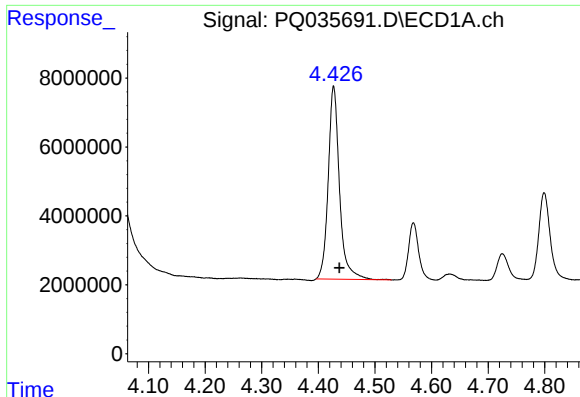
Manual Integrations
APPROVED

Sohil
12/19/2018 10:57:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 05:03:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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





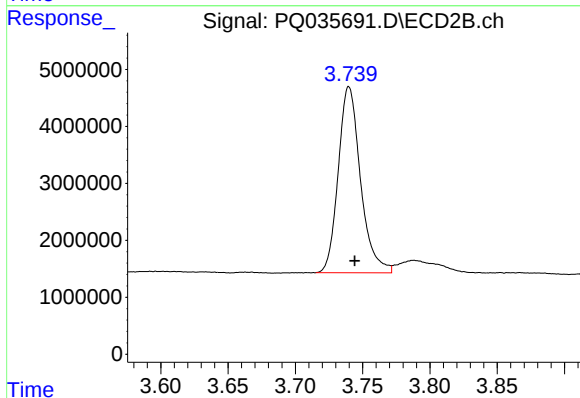
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 77561872
Conc: 19.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MS

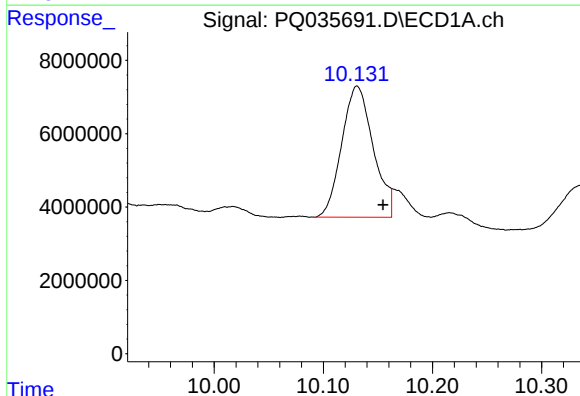
Manual Integrations
APPROVED

Sohil
12/19/2018 10:57:24 AM



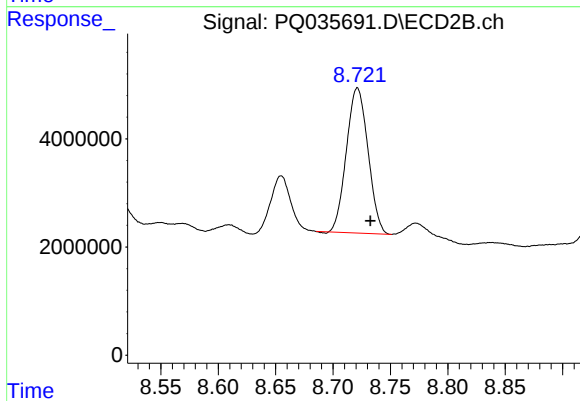
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 37633740
Conc: 16.84 ng/ml



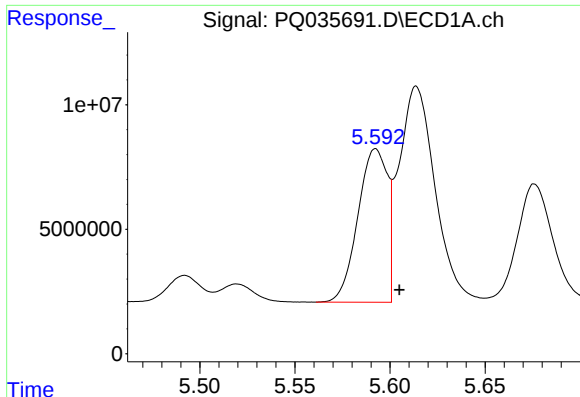
#2 Decachlorobiphenyl

R.T.: 10.131 min
Delta R.T.: -0.024 min
Response: 71698382
Conc: 24.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.011 min
Response: 35175398
Conc: 19.90 ng/ml



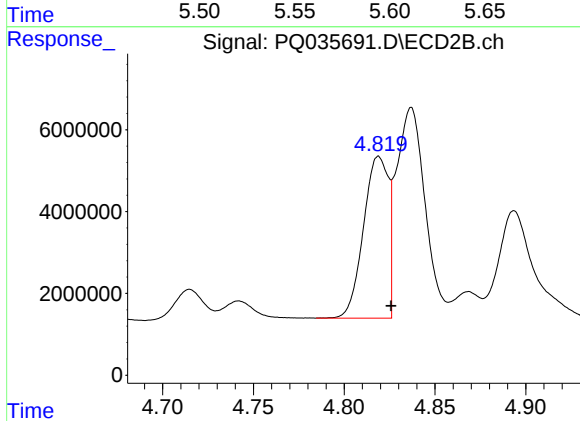
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.013 min
Response: 67915841
Conc: 530.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MS

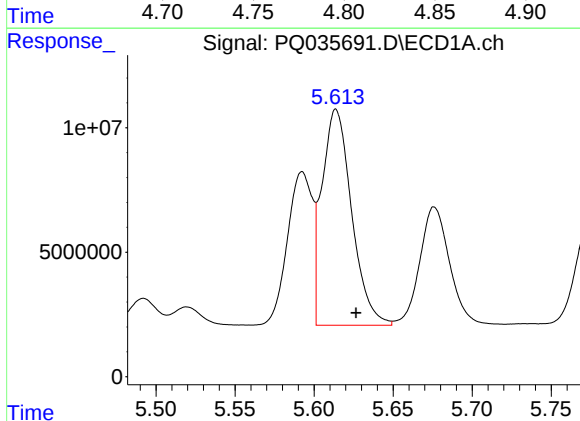
Manual Integrations
APPROVED

Sohil
12/19/2018 10:57:24 AM



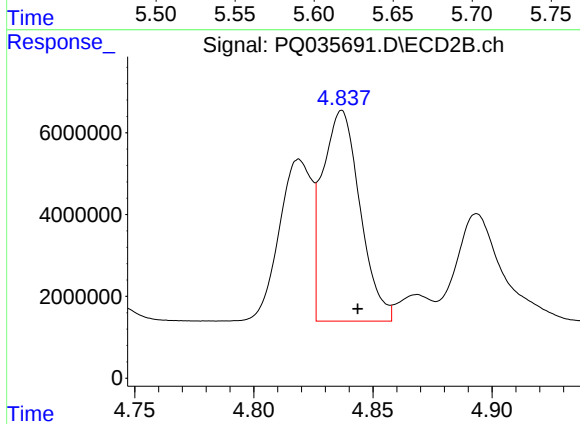
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.007 min
Response: 37596112
Conc: 487.60 ng/ml



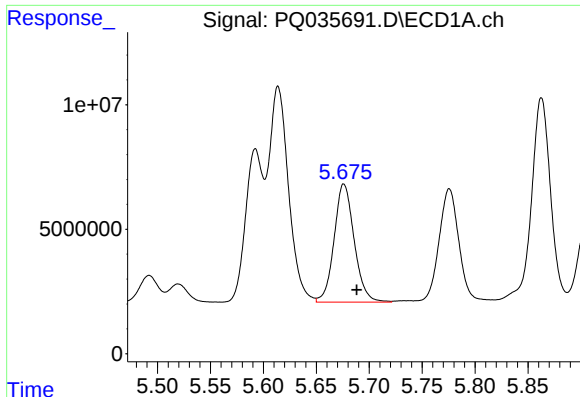
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.013 min
Response: 112515878
Conc: 586.66 ng/ml m



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.007 min
Response: 56581569
Conc: 500.02 ng/ml



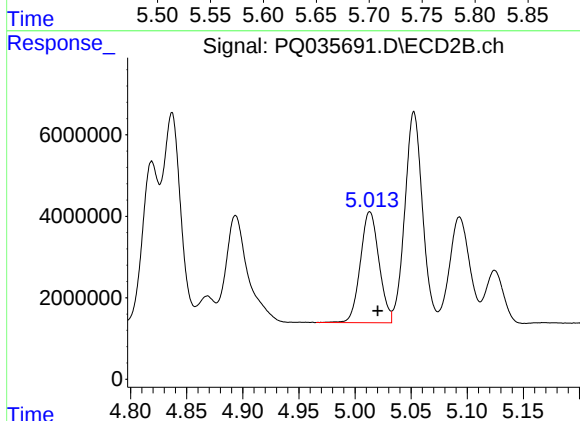
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 62736508
Conc: 548.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MS

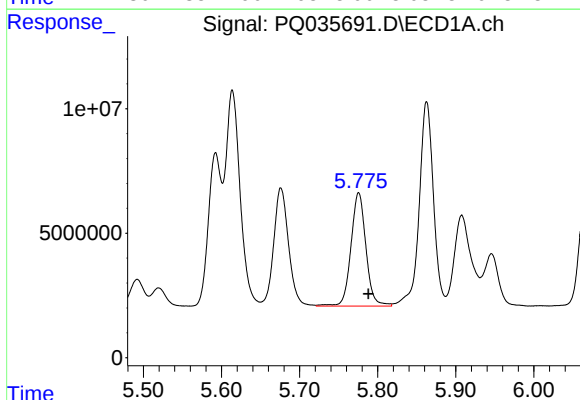
Manual Integrations
APPROVED

Sohil
12/19/2018 10:57:24 AM



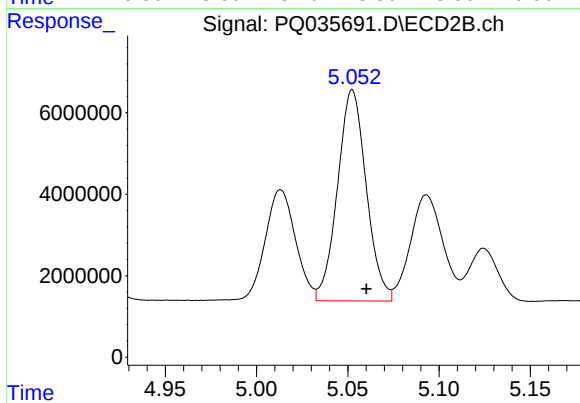
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.007 min
Response: 31677651
Conc: 542.43 ng/ml



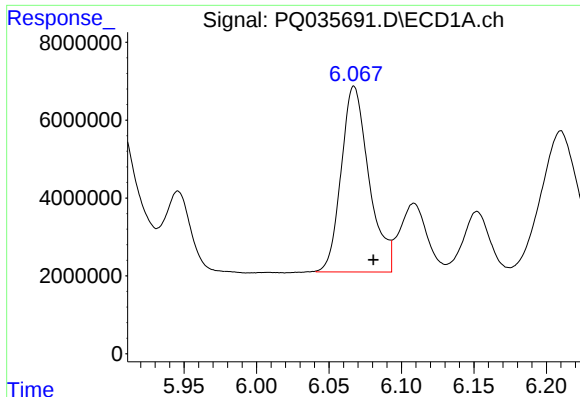
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.012 min
Response: 60615080
Conc: 636.53 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.008 min
Response: 56862500
Conc: 1209.31 ng/ml



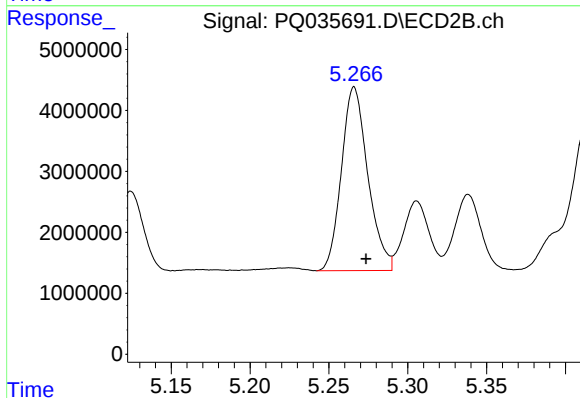
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.014 min
Response: 63882558
Conc: 701.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MS

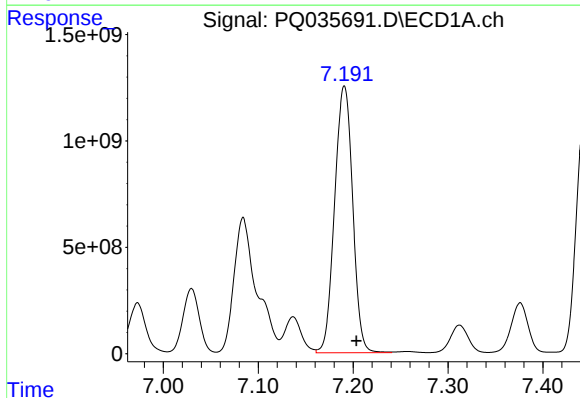
Manual Integrations
APPROVED

Sohil
12/19/2018 10:57:24 AM



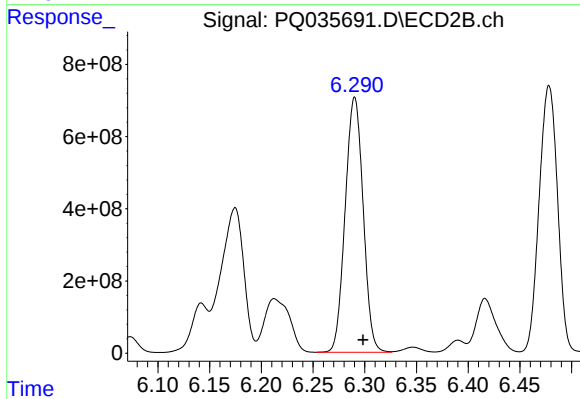
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.008 min
Response: 35150334
Conc: 572.59 ng/ml



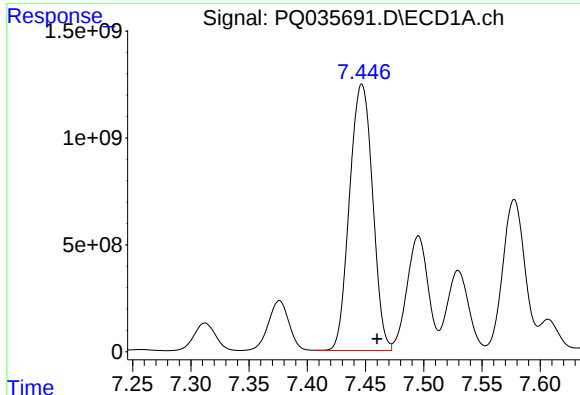
#31 AR-1260-1

R.T.: 7.191 min
Delta R.T.: -0.013 min
Response: 16592534926
Conc: 89980.23 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.008 min
Response: 8554571026
Conc: 68008.20 ng/ml



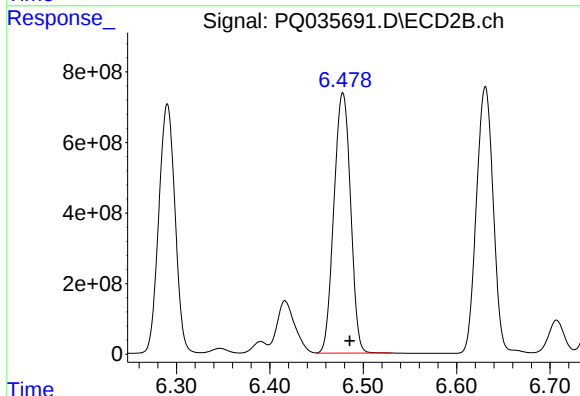
#32 AR-1260-2

R.T.: 7.447 min
Delta R.T.: -0.013 min
Response: 17194787767
Conc: 79135.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MS

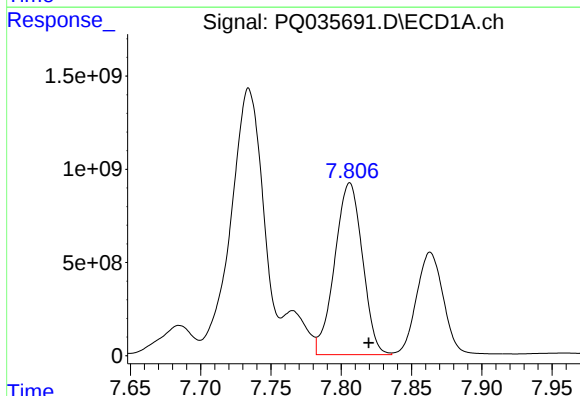
Manual Integrations
APPROVED

Sohil
12/19/2018 10:57:24 AM



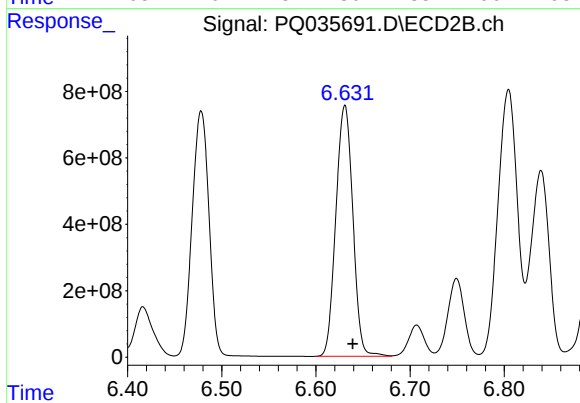
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 9132105352
Conc: 60472.27 ng/ml



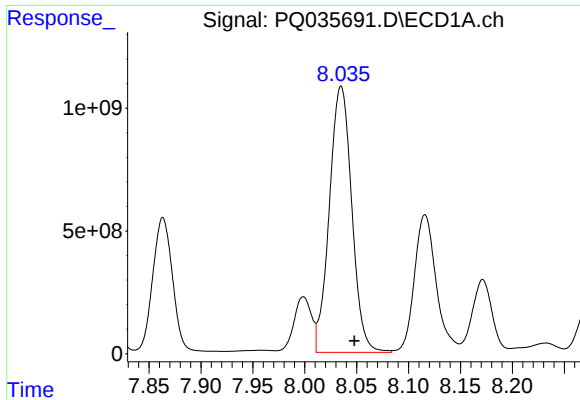
#33 AR-1260-3

R.T.: 7.806 min
Delta R.T.: -0.014 min
Response: 12679558073
Conc: 94650.33 ng/ml



#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 9476736841
Conc: 67819.58 ng/ml



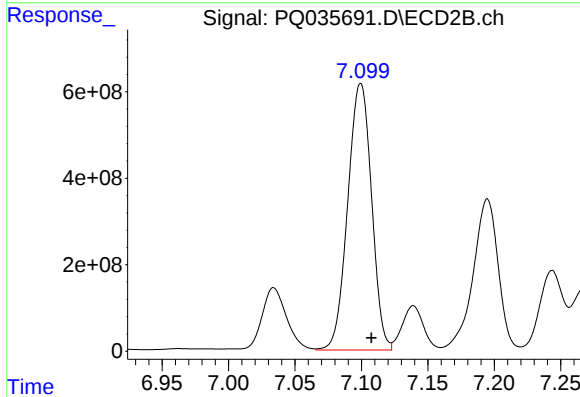
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: -0.013 min
Response: 16321536021
Conc: 99032.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MS

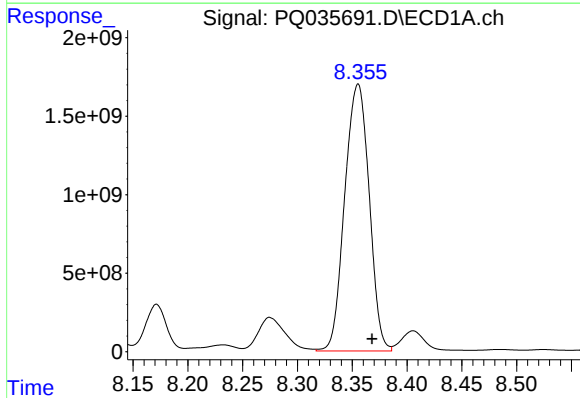
Manual Integrations
APPROVED

Sohil
12/19/2018 10:57:24 AM



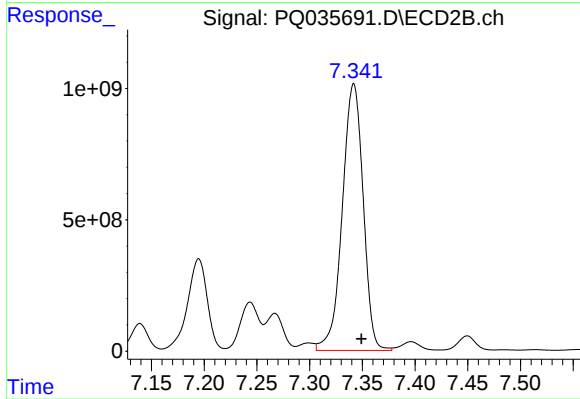
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 7700258353
Conc: 82927.11 ng/ml



#35 AR-1260-5

R.T.: 8.355 min
Delta R.T.: -0.013 min
Response: 26399467461
Conc: 88539.19 ng/ml



#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 13998785996
Conc: 62383.87 ng/ml