

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 12:40
 Operator : SM\SJ
 Sample : PQ072118ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ072118

Manual Integrations
 APPROVED

Sohil
 7/23/2018 2:36:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:22:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 03:18:02 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...	4.420	3.687	2452.3E6	983.6E6	44.797	49.293
2)	SA Decachlor...	10.088	8.649	1786.6E6	1314.8E6	48.320	52.305
Target Compounds							
3)	L1 AR-1016-1	4.791	4.544	389.6E6	226.8E6	500.743	500.193
4)	L1 AR-1016-2	5.318	4.954	514.9E6	252.2E6	454.197	484.292m
5)	L1 AR-1016-3	5.666	4.994	666.5E6	188.2E6	462.851	490.909m
6)	L1 AR-1016-4	5.765	5.036	580.5E6	232.5E6	454.420	470.574m
7)	L1 AR-1016-5	6.195	5.206	626.3E6	283.7E6	517.714	523.104
31)	L7 AR-1260-1	7.169	6.228	1050.0E6	584.6E6	487.181	511.801
32)	L7 AR-1260-2	7.422	6.567	1247.2E6	683.4E6	503.243	508.377
33)	L7 AR-1260-3	7.703	7.035	1445.2E6	551.4E6	533.647m	498.999
34)	L7 AR-1260-4	8.003	7.273	973.7E6	1419.0E6	532.921	511.079
35)	L7 AR-1260-5	8.317	7.618	1885.8E6	999.3E6	498.923	504.762

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
Data File : PQ030772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 12:40
Operator : SM\SJ
Sample : PQ072118ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

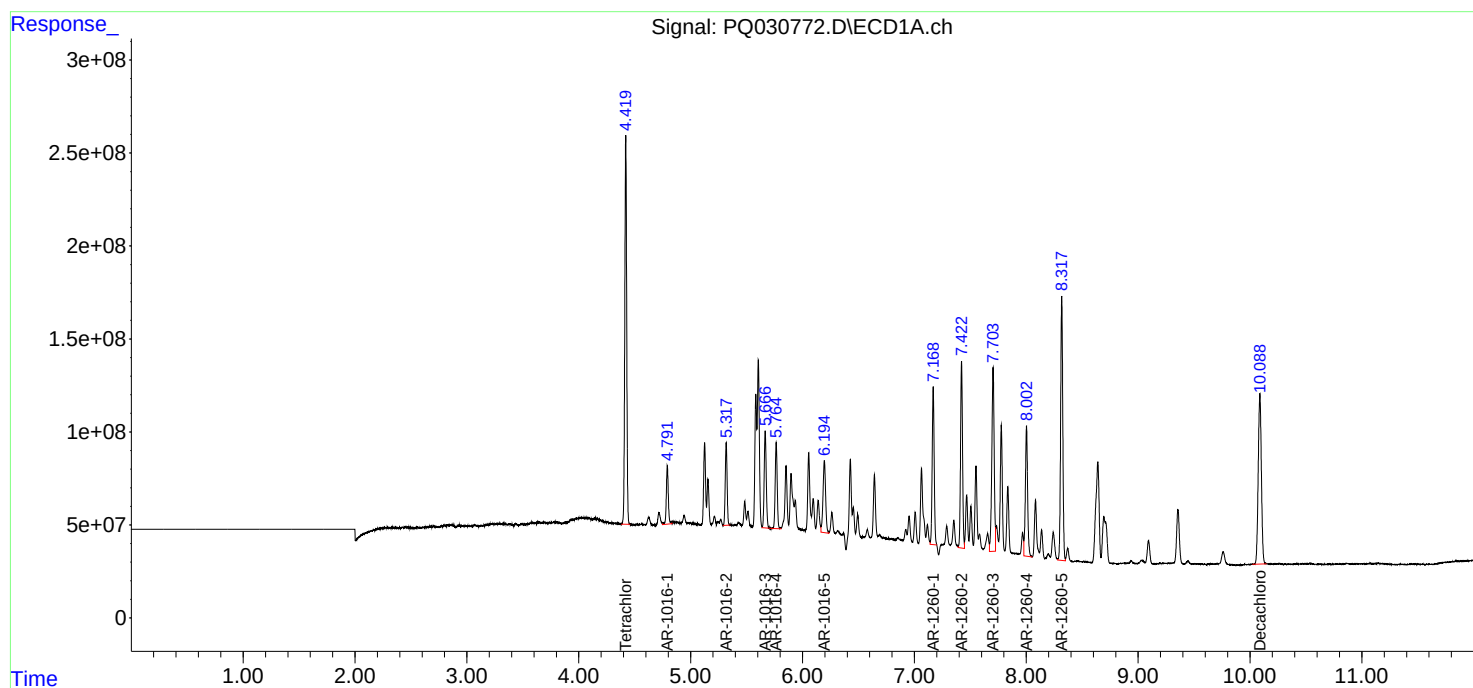
Instrument :
ECD_Q
ClientSampleId :
ICVPQ072118

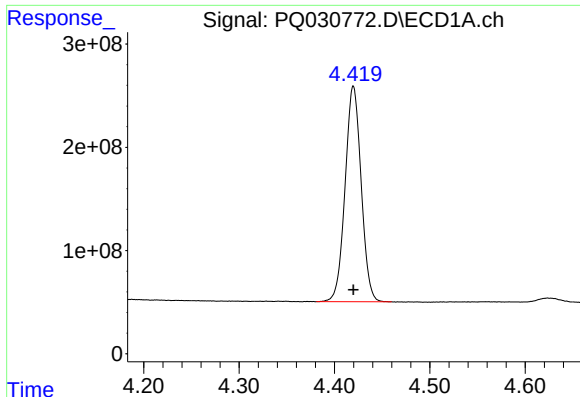
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:22:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 03:18:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





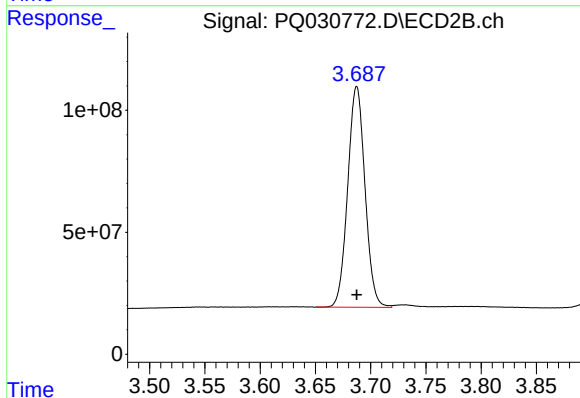
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 2452255288
Conc: 44.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ072118

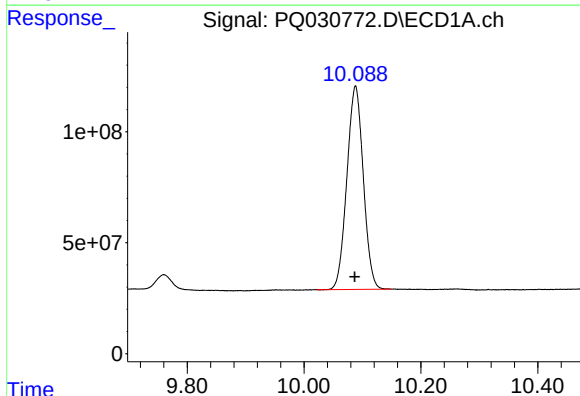
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:31 PM



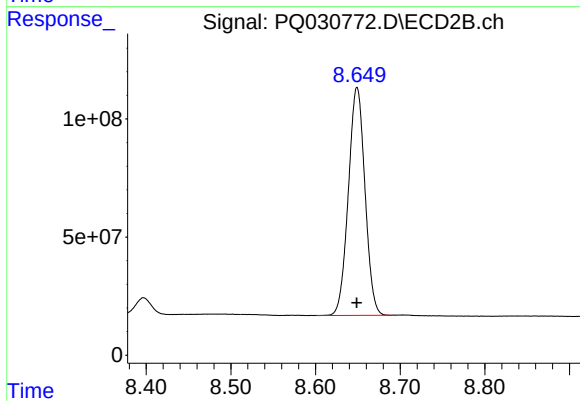
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 983600096
Conc: 49.29 ng/ml



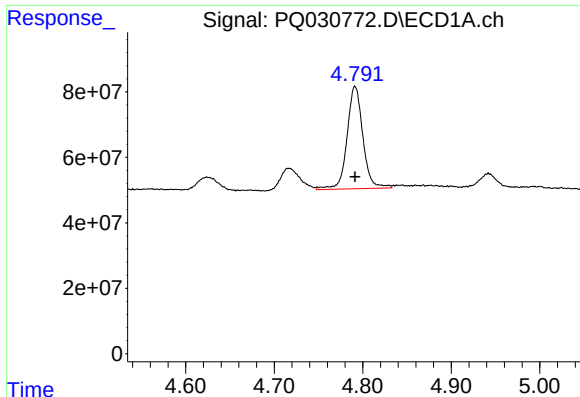
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.001 min
Response: 1786613679
Conc: 48.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 1314830247
Conc: 52.30 ng/ml



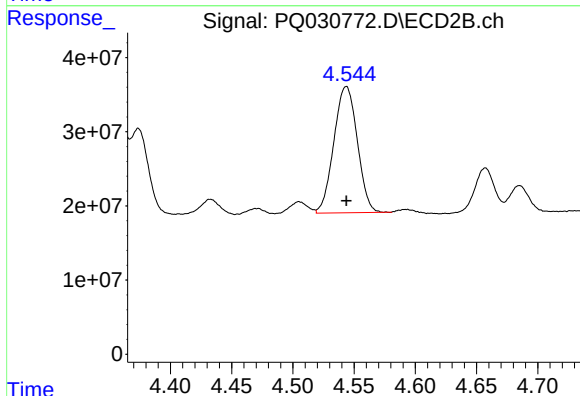
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 389642203
Conc: 500.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ072118

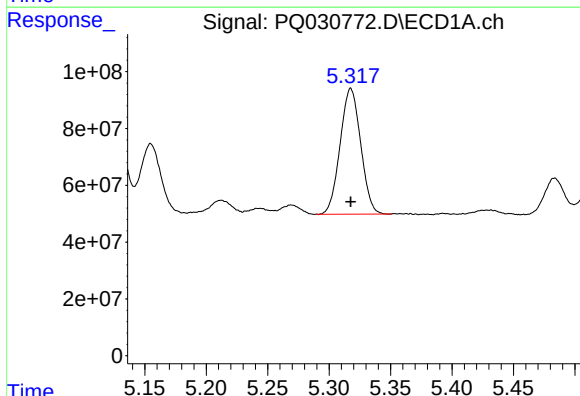
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:31 PM



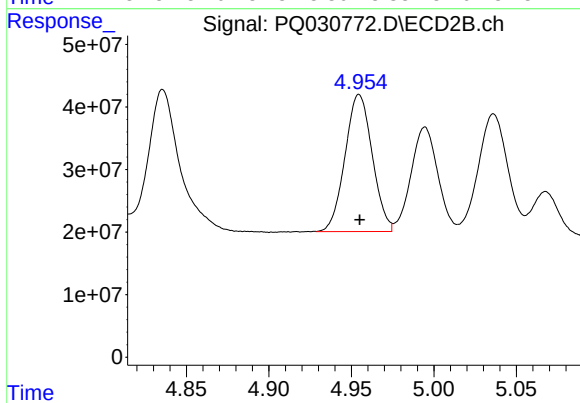
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 226765558
Conc: 500.19 ng/ml



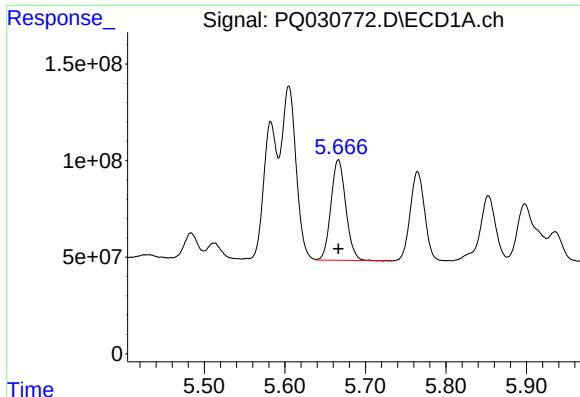
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 514850679
Conc: 454.20 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 252166394
Conc: 484.29 ng/ml m



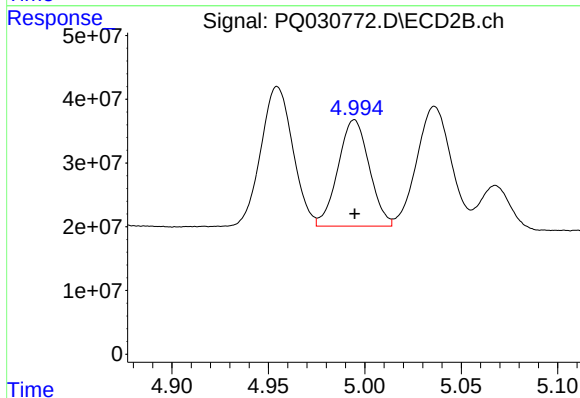
#5 AR-1016-3

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 666539523
Conc: 462.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ072118

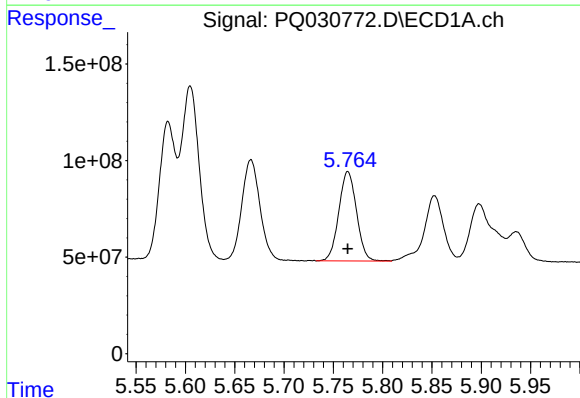
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:31 PM



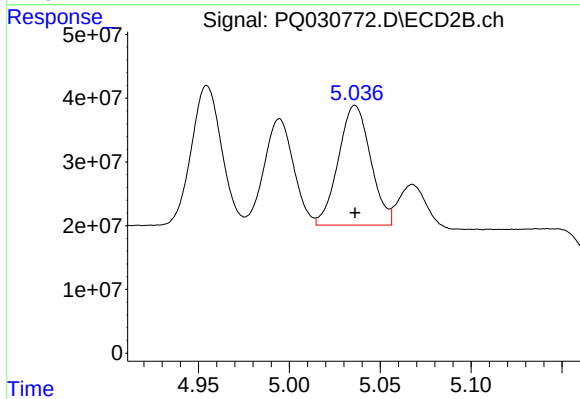
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 188198994
Conc: 490.91 ng/ml m



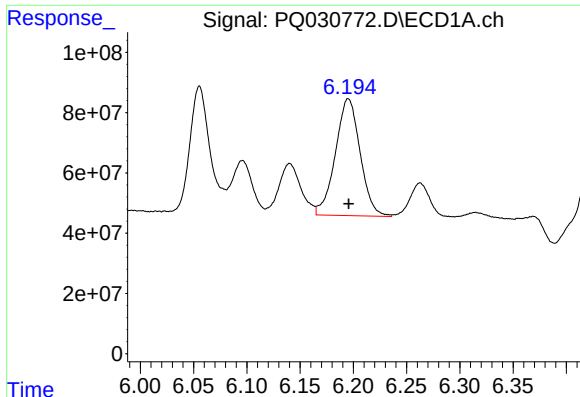
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 580500352
Conc: 454.42 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 232533621
Conc: 470.57 ng/ml m



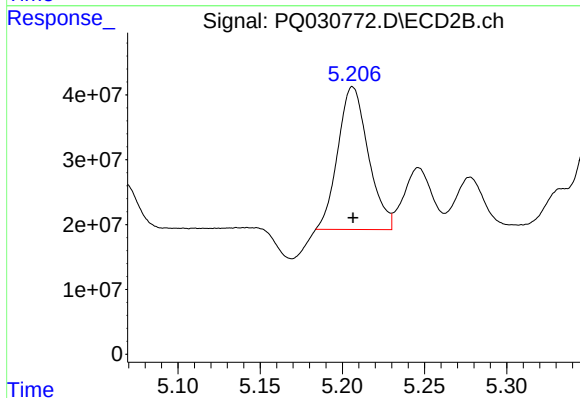
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 626269239
Conc: 517.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ072118

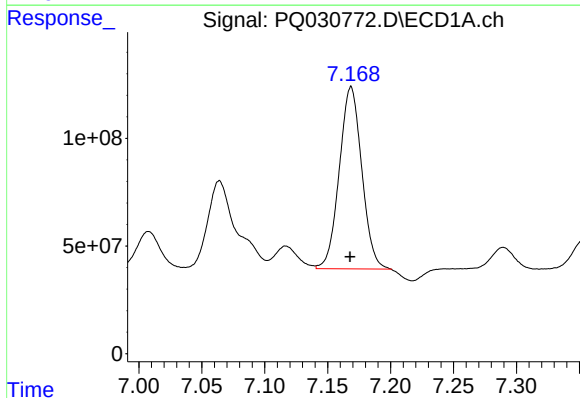
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:31 PM



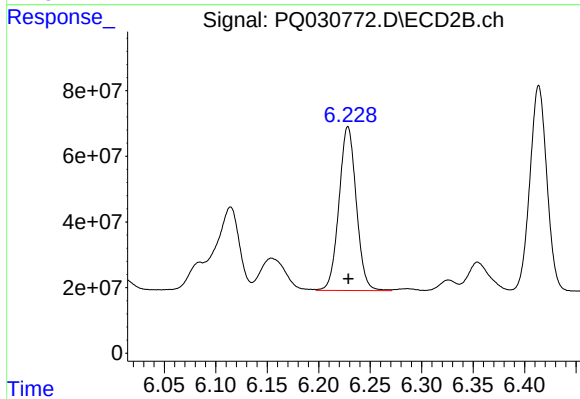
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 283652978
Conc: 523.10 ng/ml



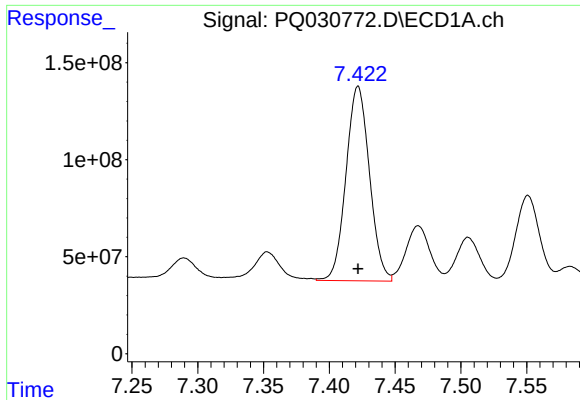
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 1050014791
Conc: 487.18 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 584584293
Conc: 511.80 ng/ml



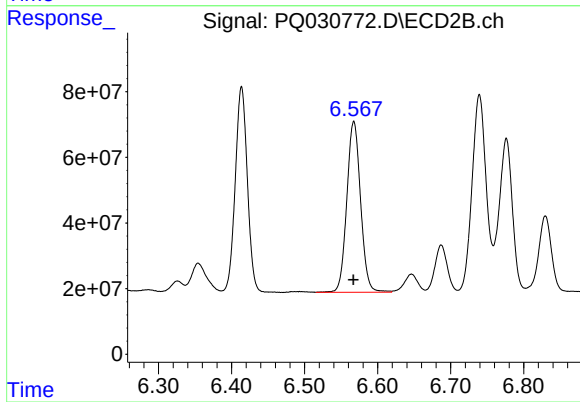
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 1247235774
Conc: 503.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ072118

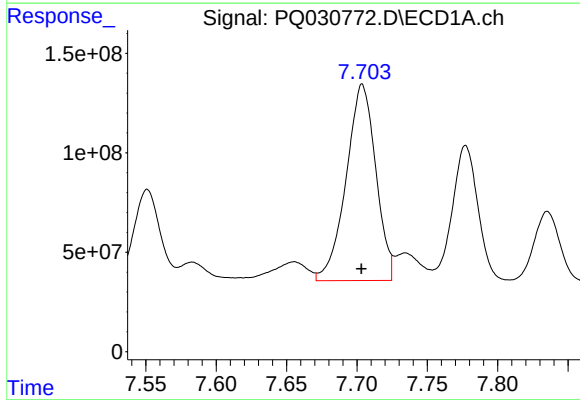
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:31 PM



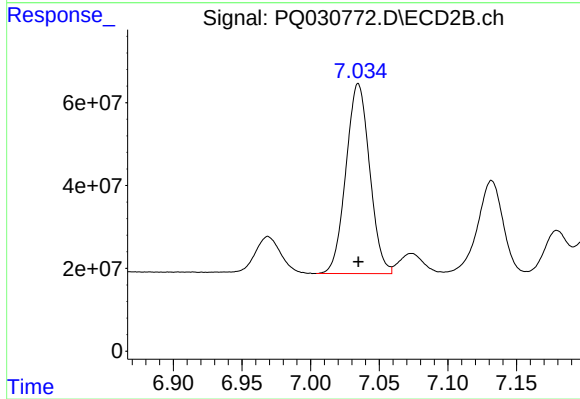
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 683439828
Conc: 508.38 ng/ml



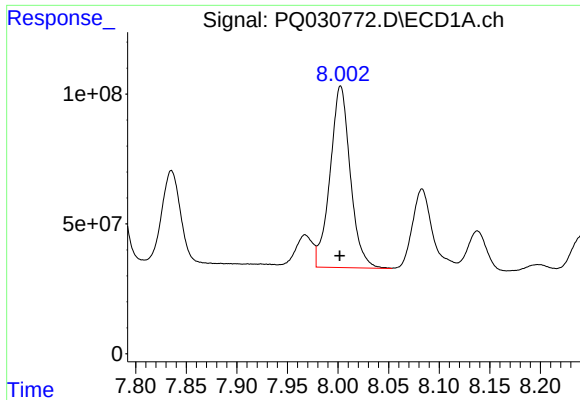
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 1445193419
Conc: 533.65 ng/ml m



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 551396546
Conc: 499.00 ng/ml



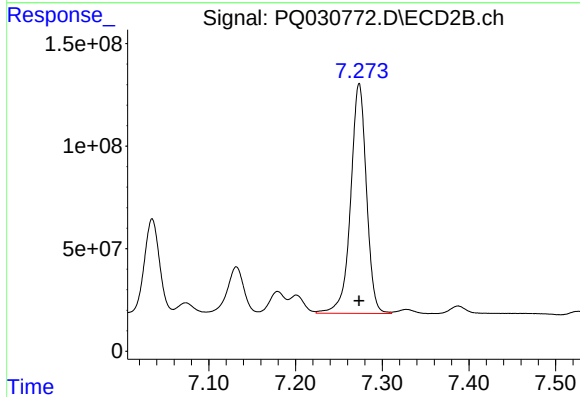
#34 AR-1260-4

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 973743222
Conc: 532.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ072118

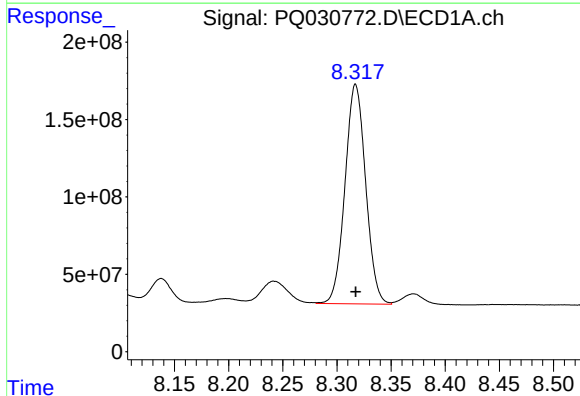
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:31 PM



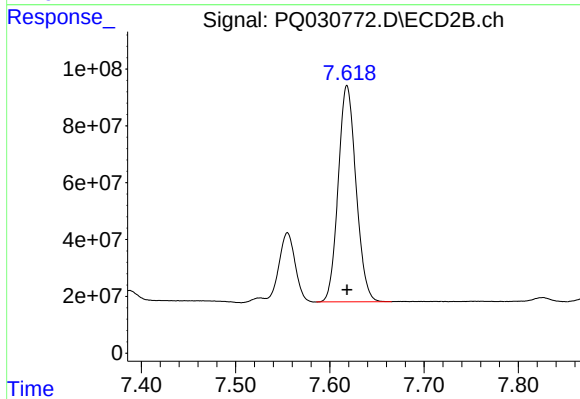
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 1419041634
Conc: 511.08 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 1885781803
Conc: 498.92 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 999319017
Conc: 504.76 ng/ml