

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
 Data File : PQ031675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 14:40
 Operator : SM\SJ
 Sample : PB112565BS
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB112565BS

Manual Integrations
 APPROVED

Sohil
 9/6/2018 4:36:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 00:55:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.616	3.888	33753199	30050741	23.131	26.374m
2)	SA Decachlor...	10.480	8.973	33367698	29389525	15.561m	14.024
Target Compounds							
3)	L1 AR-1016-1	5.328	4.571	9259093	8452898	237.097	263.475
4)	L1 AR-1016-2	5.525	4.987	8407842	11882989	209.616	236.970
5)	L1 AR-1016-3	5.792	5.007	13061674	17751050	212.603	246.318
6)	L1 AR-1016-4	5.879	5.064	10236632	11143993	189.709	250.602 #
7)	L1 AR-1016-5	6.272	5.441	8560292	8671426	188.323	216.216
31)	L7 AR-1260-1	7.399	6.478	17436286	16996797	158.694	168.281
32)	L7 AR-1260-2	7.655	6.663	20961424	22145003	158.211	171.412
33)	L7 AR-1260-3	7.941	6.821	25901469	19523200	164.136	162.357
34)	L7 AR-1260-4	8.248	7.293	32310940	14468709	276.302m	139.920 #
35)	L7 AR-1260-5	8.581	7.532	33321019	34006504	140.283	133.549

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
Data File : PQ031675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2018 14:40
Operator : SM\SJ
Sample : PB112565BS
Misc :
ALS Vial : 143 Sample Multiplier: 1

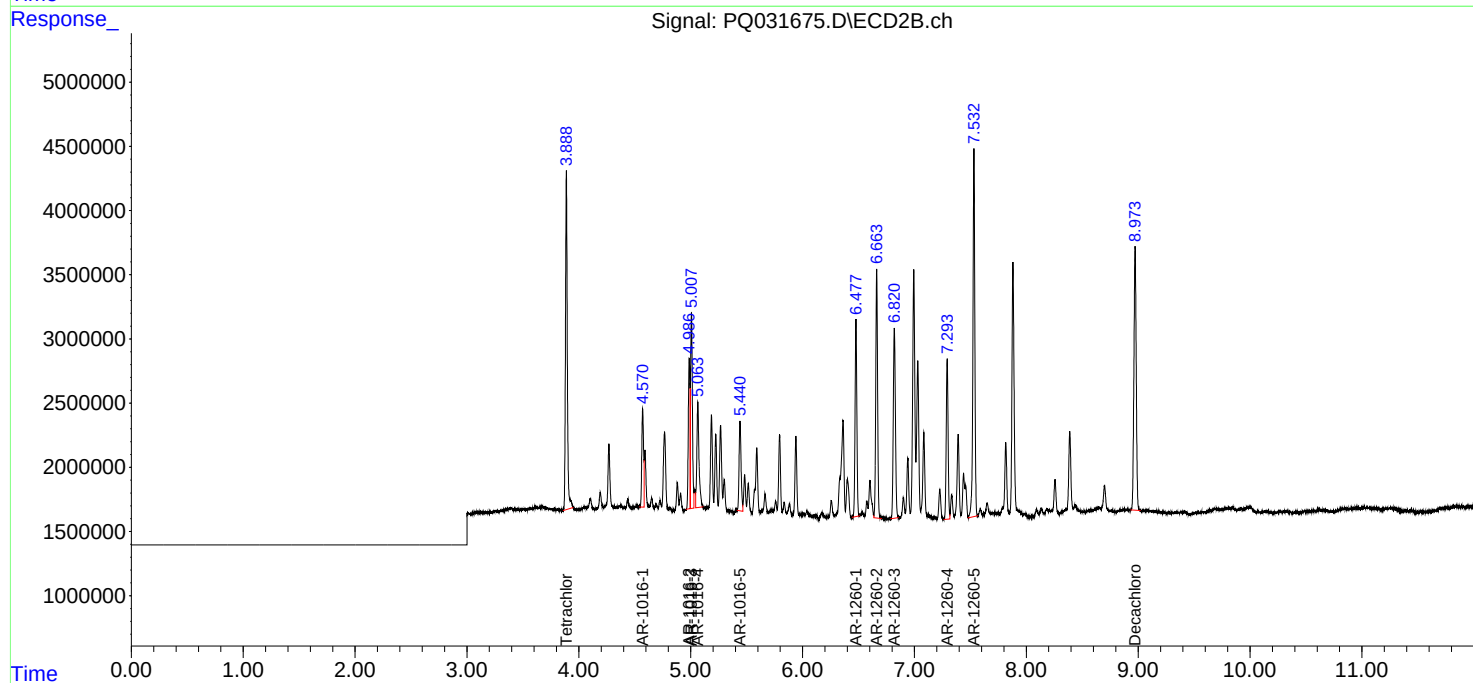
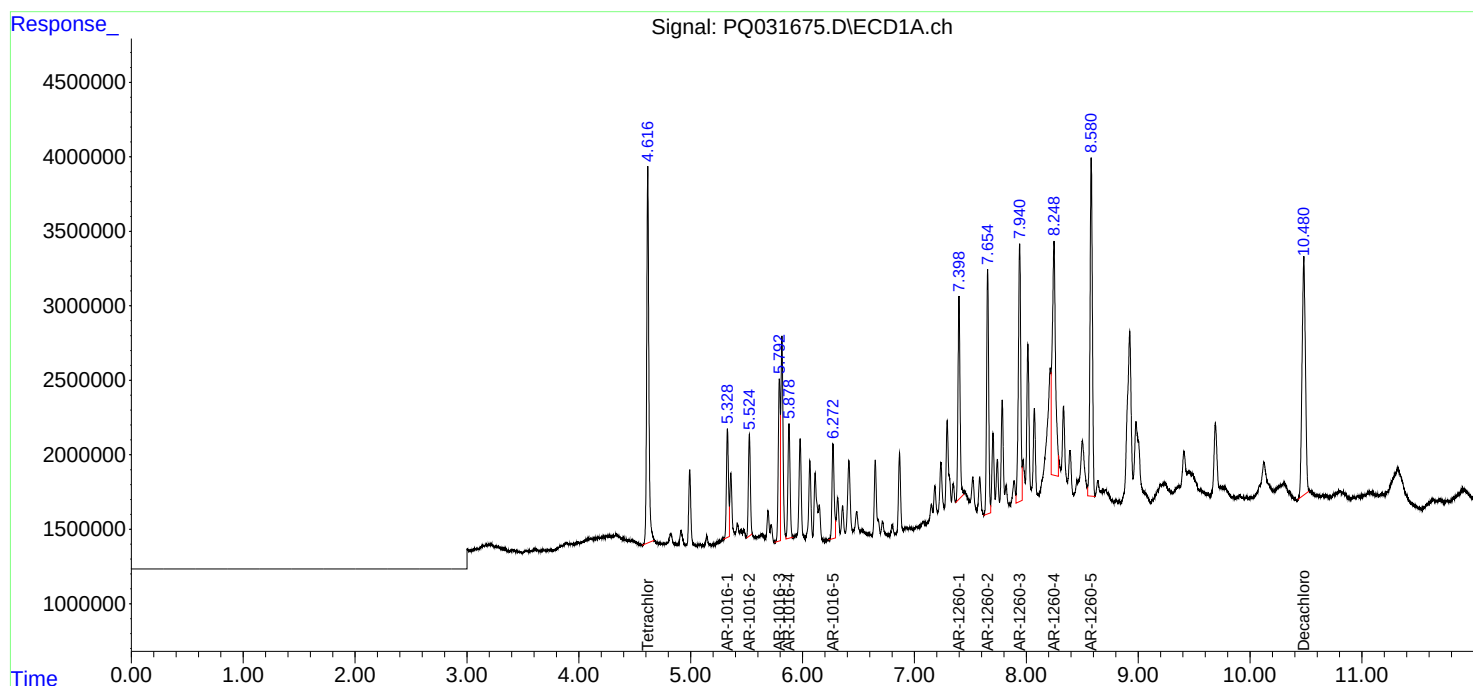
Instrument :
ECD_Q
ClientSampleId :
PB112565BS

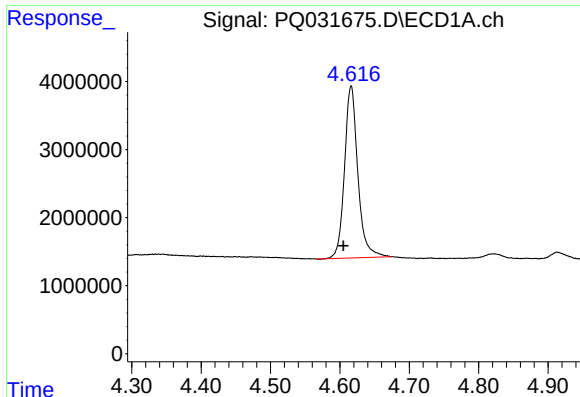
Manual Integrations
APPROVED

Sohil
9/6/2018 4:36:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 00:55:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 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





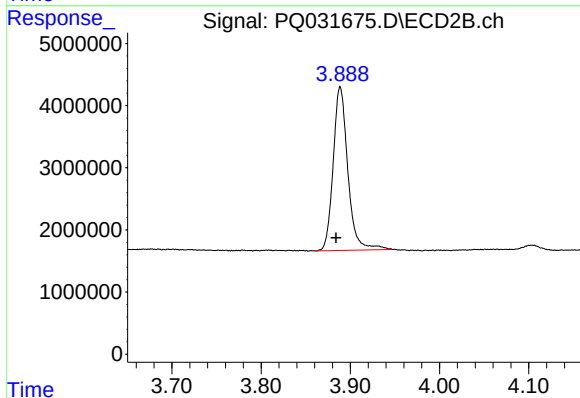
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: 0.011 min
Response: 33753199
Conc: 23.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112565BS

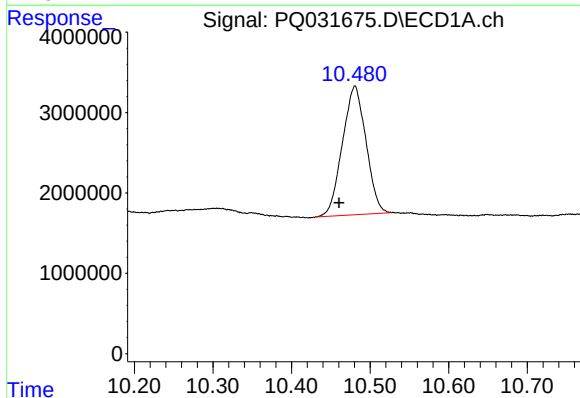
Manual Integrations
APPROVED

Sohil
9/6/2018 4:36:58 PM



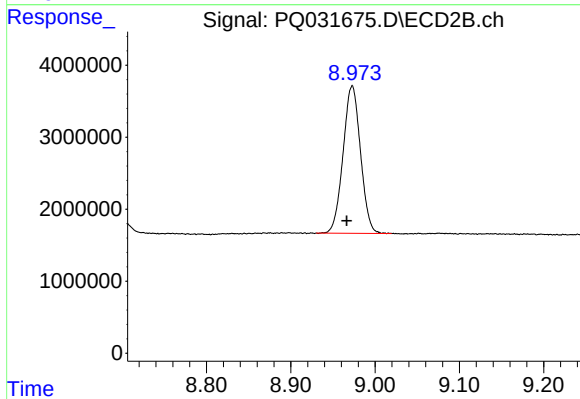
#1 Tetrachloro-m-xylene

R.T.: 3.888 min
Delta R.T.: 0.004 min
Response: 30050741
Conc: 26.37 ng/ml m



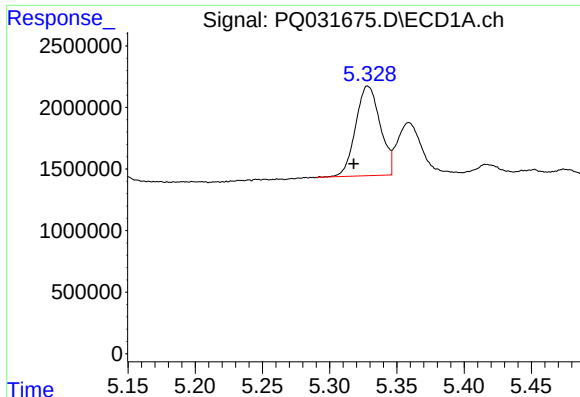
#2 Decachlorobiphenyl

R.T.: 10.480 min
Delta R.T.: 0.020 min
Response: 33367698
Conc: 15.56 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.007 min
Response: 29389525
Conc: 14.02 ng/ml



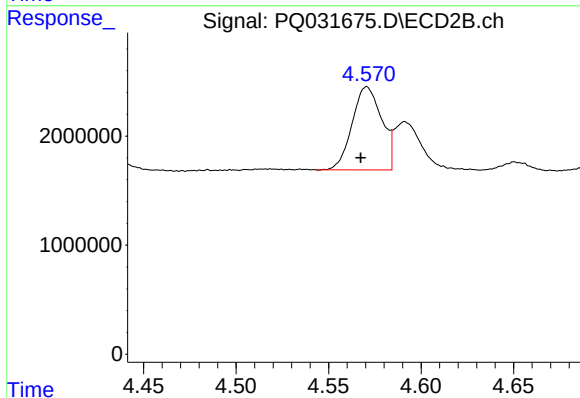
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: 0.010 min
Response: 9259093
Conc: 237.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112565BS

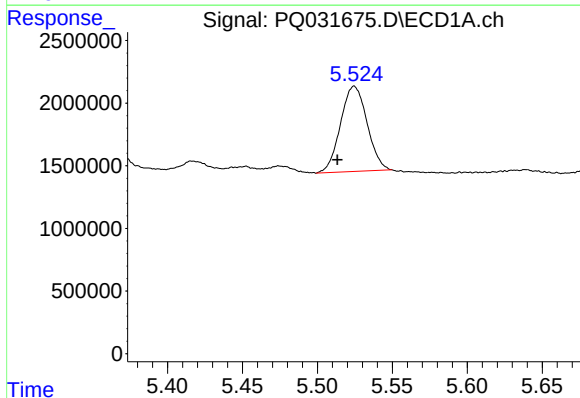
Manual Integrations
APPROVED

Sohil
9/6/2018 4:36:58 PM



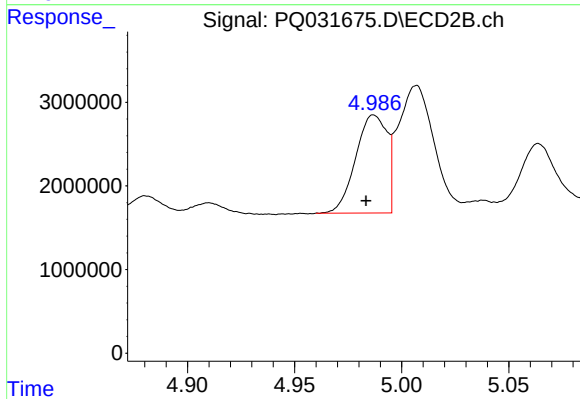
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: 0.003 min
Response: 8452898
Conc: 263.47 ng/ml



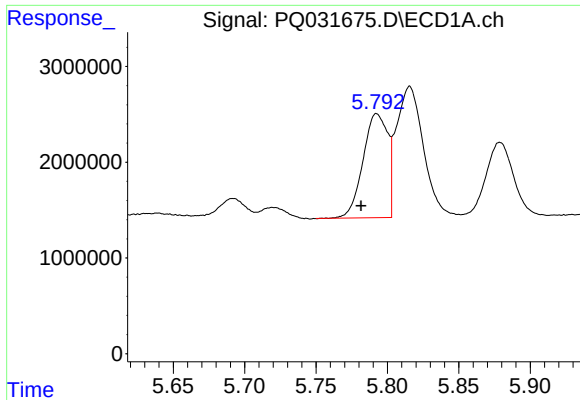
#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: 0.011 min
Response: 8407842
Conc: 209.62 ng/ml



#4 AR-1016-2

R.T.: 4.987 min
Delta R.T.: 0.004 min
Response: 11882989
Conc: 236.97 ng/ml



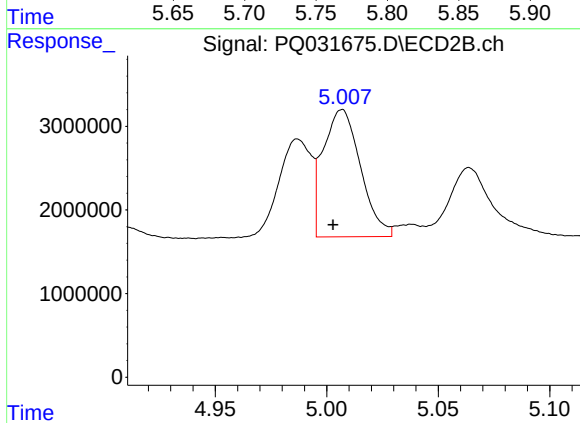
#5 AR-1016-3

R.T.: 5.792 min
Delta R.T.: 0.011 min
Response: 13061674
Conc: 212.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112565BS

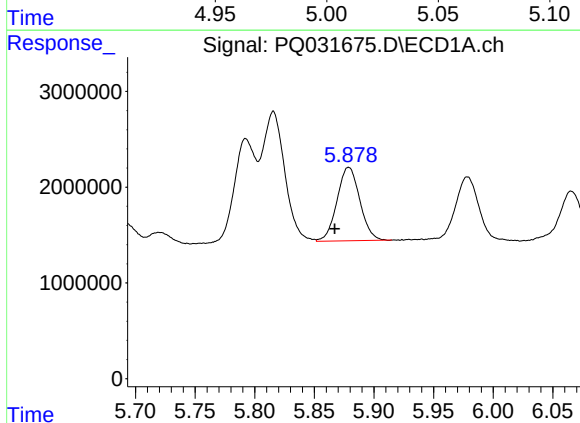
Manual Integrations
APPROVED

Sohil
9/6/2018 4:36:58 PM



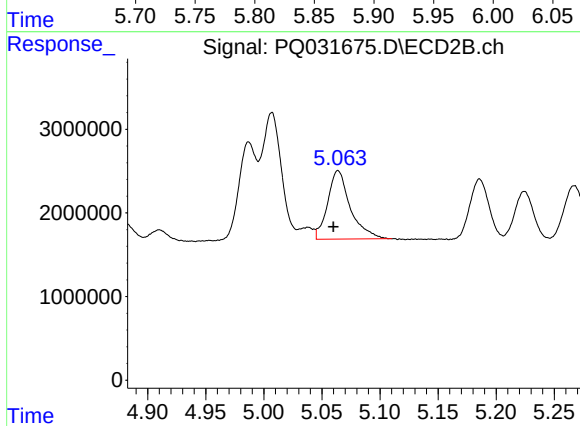
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 17751050
Conc: 246.32 ng/ml



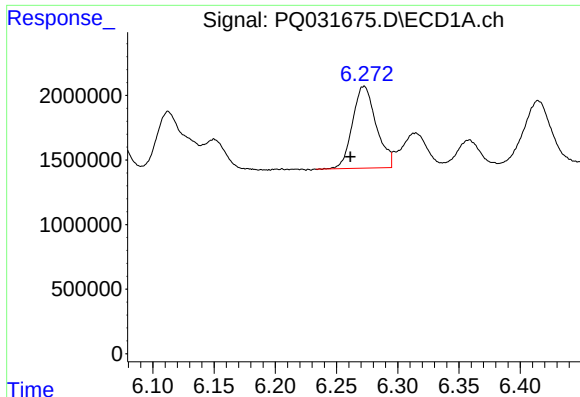
#6 AR-1016-4

R.T.: 5.879 min
Delta R.T.: 0.012 min
Response: 10236632
Conc: 189.71 ng/ml



#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: 0.004 min
Response: 11143993
Conc: 250.60 ng/ml



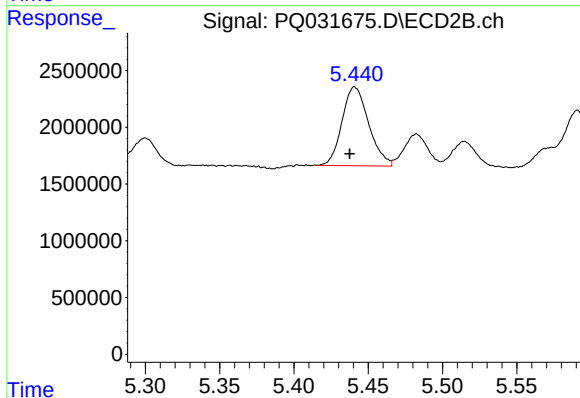
#7 AR-1016-5

R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 8560292
Conc: 188.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112565BS

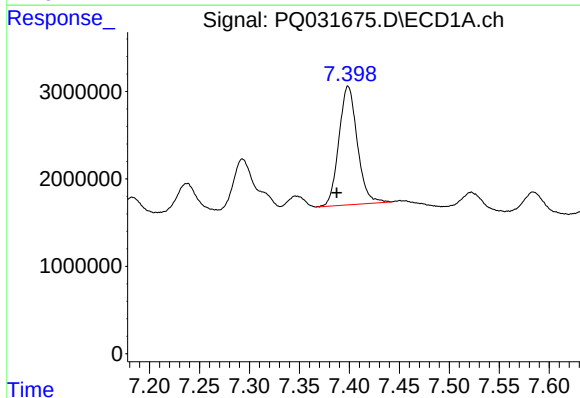
Manual Integrations
APPROVED

Sohil
9/6/2018 4:36:58 PM



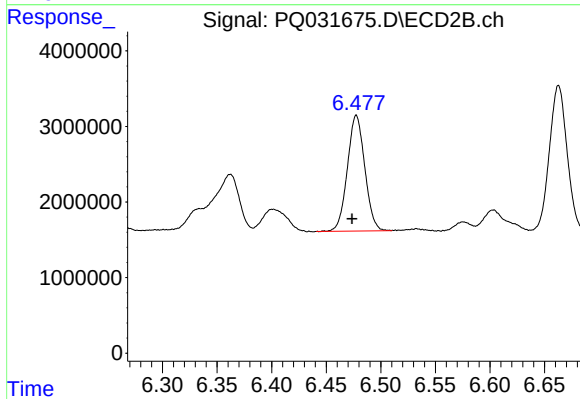
#7 AR-1016-5

R.T.: 5.441 min
Delta R.T.: 0.003 min
Response: 8671426
Conc: 216.22 ng/ml



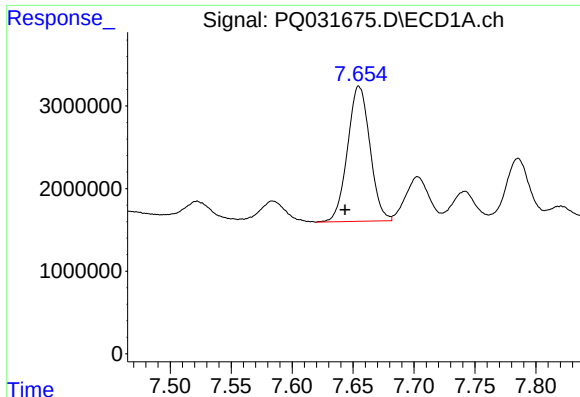
#31 AR-1260-1

R.T.: 7.399 min
Delta R.T.: 0.012 min
Response: 17436286
Conc: 158.69 ng/ml



#31 AR-1260-1

R.T.: 6.478 min
Delta R.T.: 0.004 min
Response: 16996797
Conc: 168.28 ng/ml



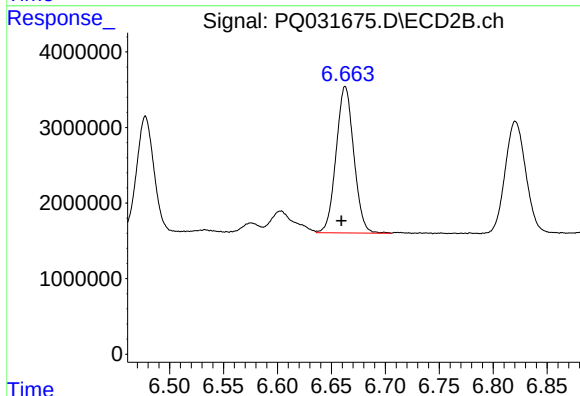
#32 AR-1260-2

R.T.: 7.655 min
Delta R.T.: 0.011 min
Response: 20961424
Conc: 158.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112565BS

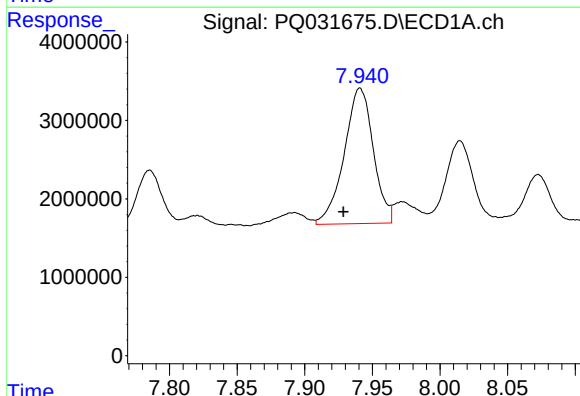
Manual Integrations
APPROVED

Sohil
9/6/2018 4:36:58 PM



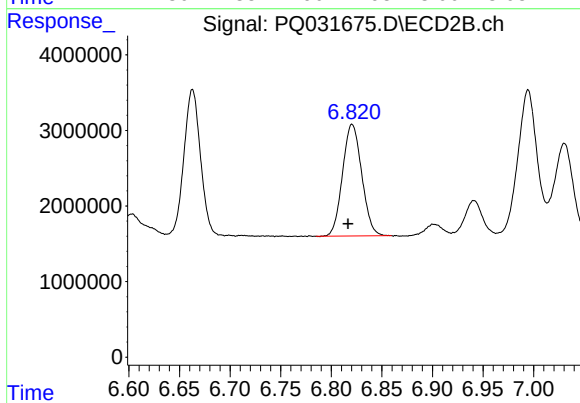
#32 AR-1260-2

R.T.: 6.663 min
Delta R.T.: 0.004 min
Response: 22145003
Conc: 171.41 ng/ml



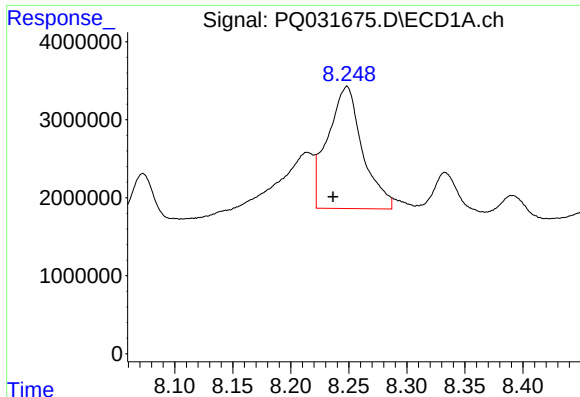
#33 AR-1260-3

R.T.: 7.941 min
Delta R.T.: 0.012 min
Response: 25901469
Conc: 164.14 ng/ml



#33 AR-1260-3

R.T.: 6.821 min
Delta R.T.: 0.004 min
Response: 19523200
Conc: 162.36 ng/ml



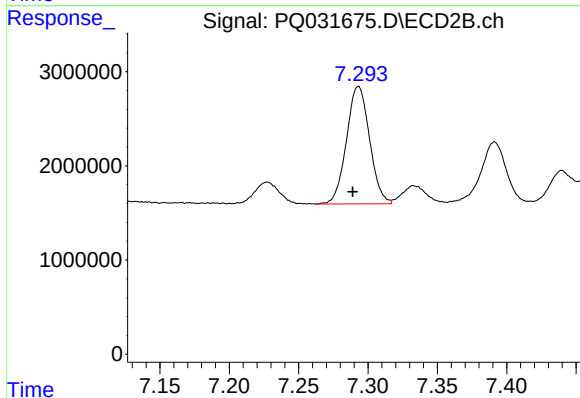
#34 AR-1260-4

R.T.: 8.248 min
Delta R.T.: 0.012 min
Response: 32310940
Conc: 276.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB112565BS

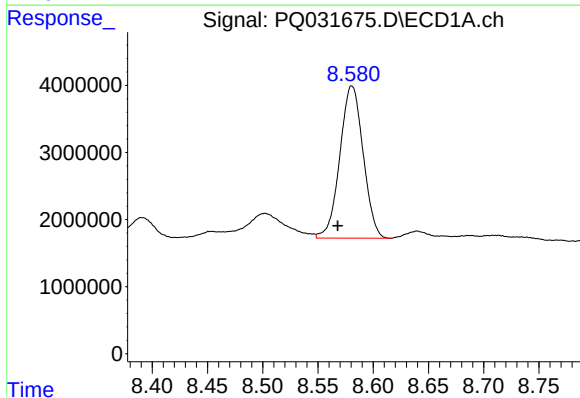
Manual Integrations
APPROVED

Sohil
9/6/2018 4:36:58 PM



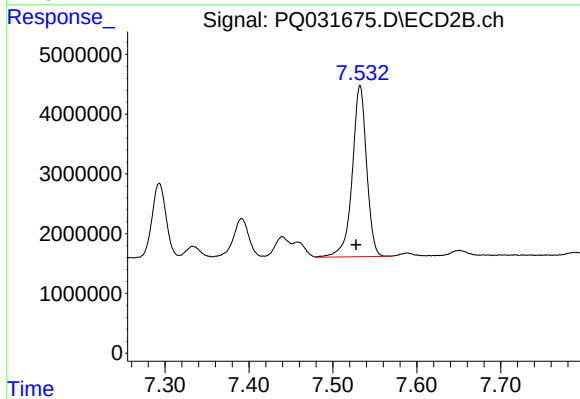
#34 AR-1260-4

R.T.: 7.293 min
Delta R.T.: 0.004 min
Response: 14468709
Conc: 139.92 ng/ml



#35 AR-1260-5

R.T.: 8.581 min
Delta R.T.: 0.013 min
Response: 33321019
Conc: 140.28 ng/ml



#35 AR-1260-5

R.T.: 7.532 min
Delta R.T.: 0.005 min
Response: 34006504
Conc: 133.55 ng/ml