

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 02:17
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/26/2018 10:37:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 03:14:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.567	3.844	103.4E6	70989770	40.063	40.116m
2)	SA Decachlor...	10.392	8.888	123.7E6	89749069	60.290m	54.232m
Target Compounds							
3)	L1 AR-1016-1	5.742	4.935	41455637	31131768	415.123	400.192
4)	L1 AR-1016-2	5.764	4.954	63177735	44653667	428.161	417.166
5)	L1 AR-1016-3	5.828	5.132	37595326	23110871	426.411	416.657
6)	L1 AR-1016-4	5.927	5.171	30994430	18052393	420.631	419.001
7)	L1 AR-1016-5	6.221	5.387	31155638	25093849	418.945	419.942
31)	L7 AR-1260-1	7.347	6.418	70130454	55481957	477.463	456.403
32)	L7 AR-1260-2	7.603	6.604	84380788	69000832	492.241	465.916
33)	L7 AR-1260-3	7.964	6.760	61905554	64010850	511.844	462.365
34)	L7 AR-1260-4	8.196	7.230	72939707	53944801	515.165	496.425
35)	L7 AR-1260-5	8.525	7.471	149.9E6	134.2E6	540.247	515.594

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 02:17
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

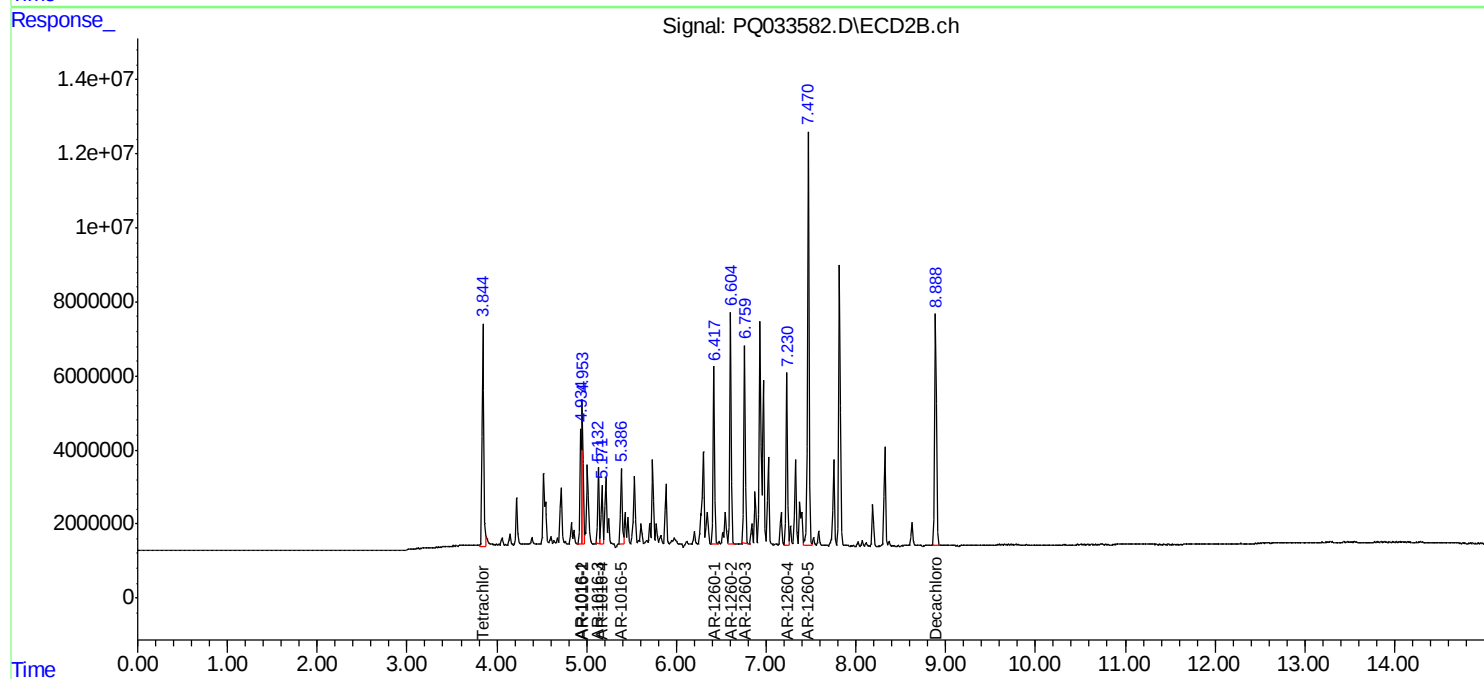
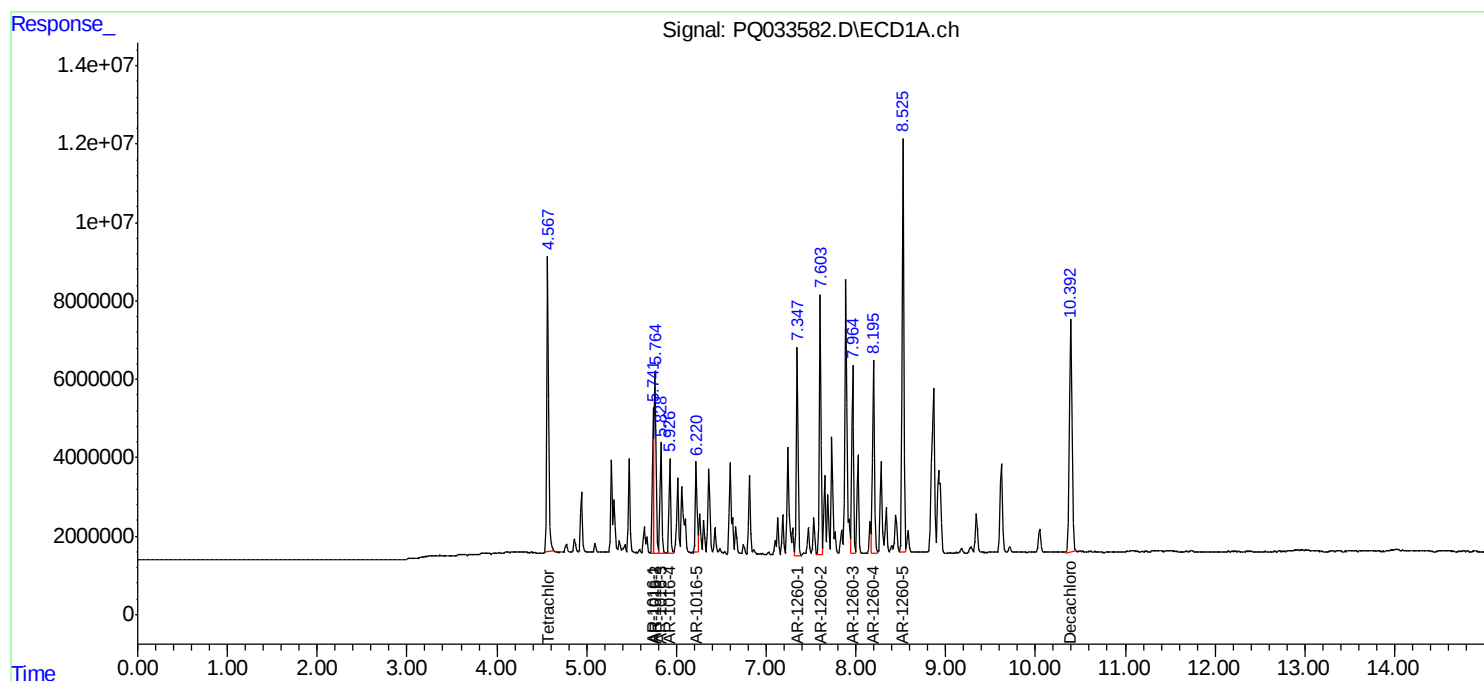
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

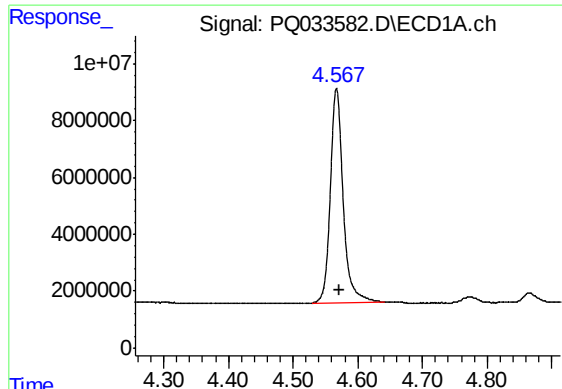
Manual Integrations
APPROVED

Sohil
10/26/2018 10:37:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 03:14:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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





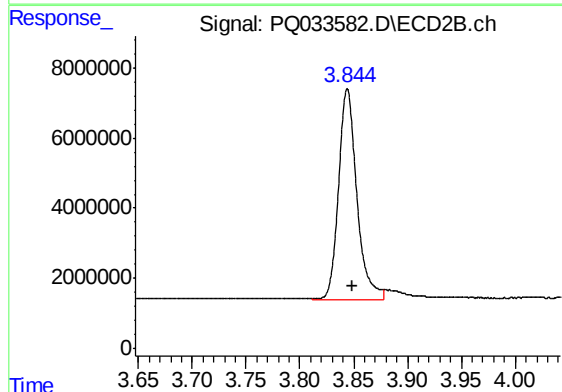
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 103412029
Conc: 40.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

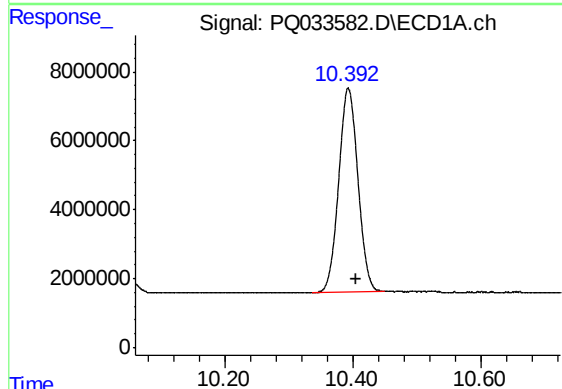
Manual Integrations
APPROVED

Sohil
10/26/2018 10:37:21 AM



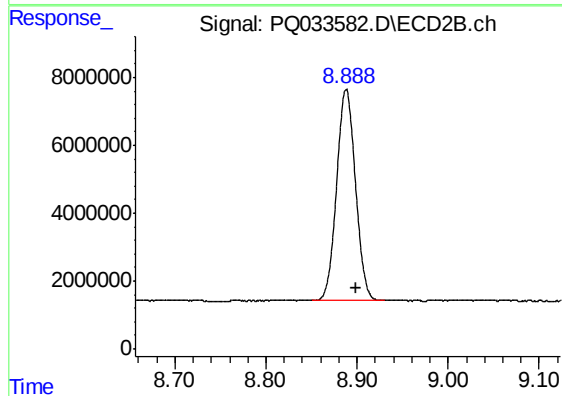
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.005 min
Response: 70989770
Conc: 40.12 ng/ml m



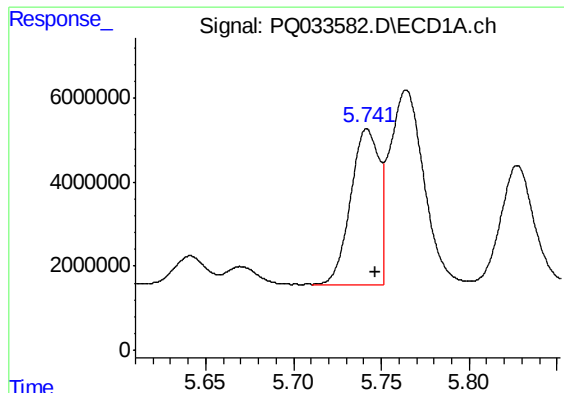
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.013 min
Response: 123692429
Conc: 60.29 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.011 min
Response: 89749069
Conc: 54.23 ng/ml m



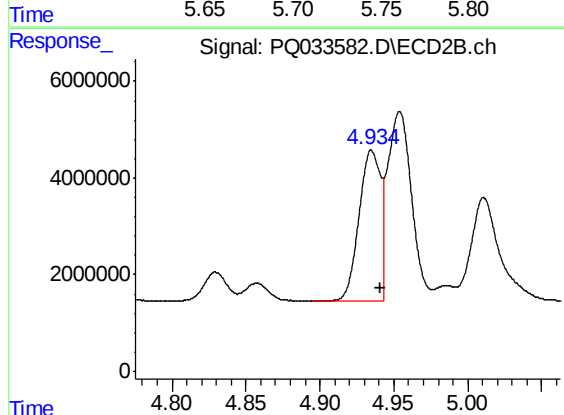
#3 AR-1016-1

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 41455637
Conc: 415.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

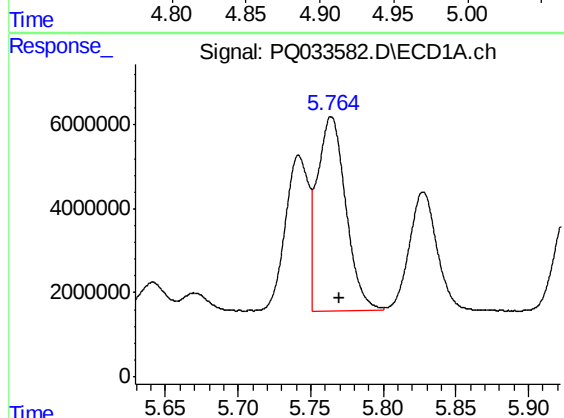
Manual Integrations
APPROVED

Sohil
10/26/2018 10:37:21 AM



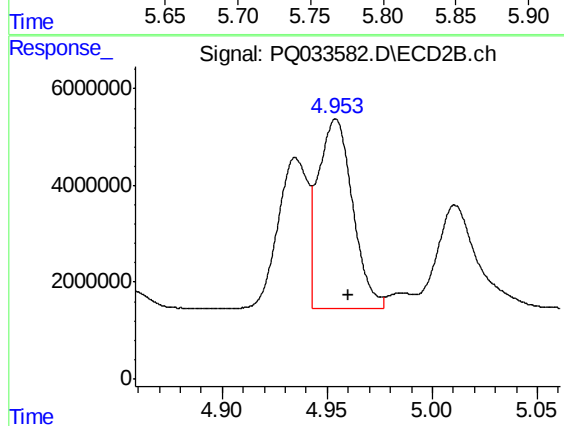
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 31131768
Conc: 400.19 ng/ml



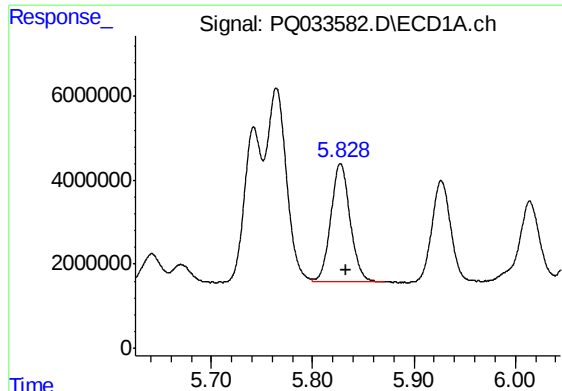
#4 AR-1016-2

R.T.: 5.764 min
Delta R.T.: -0.006 min
Response: 63177735
Conc: 428.16 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 44653667
Conc: 417.17 ng/ml



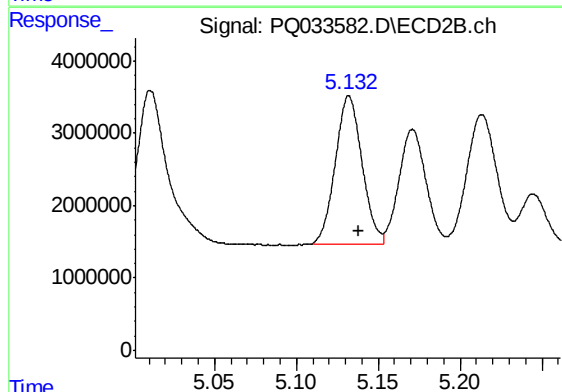
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 37595326
Conc: 426.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

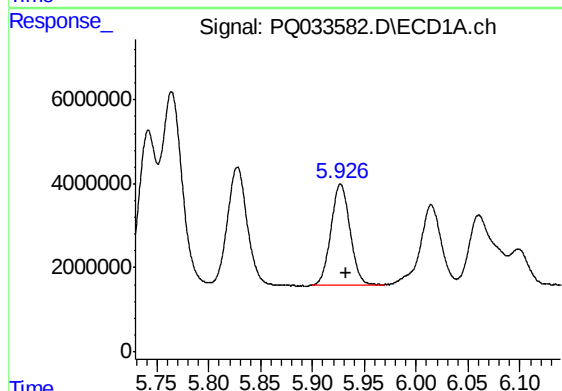
Manual Integrations
APPROVED

Sohil
10/26/2018 10:37:21 AM



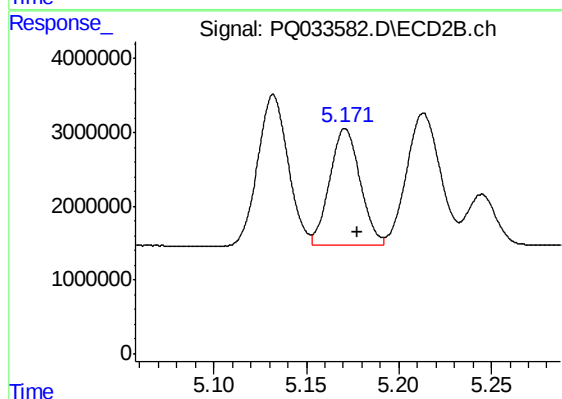
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 23110871
Conc: 416.66 ng/ml



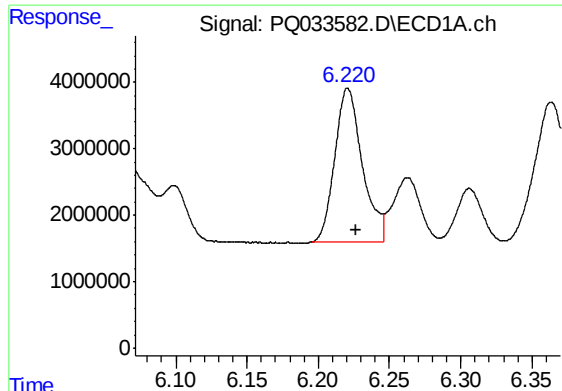
#6 AR-1016-4

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 30994430
Conc: 420.63 ng/ml



#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 18052393
Conc: 419.00 ng/ml



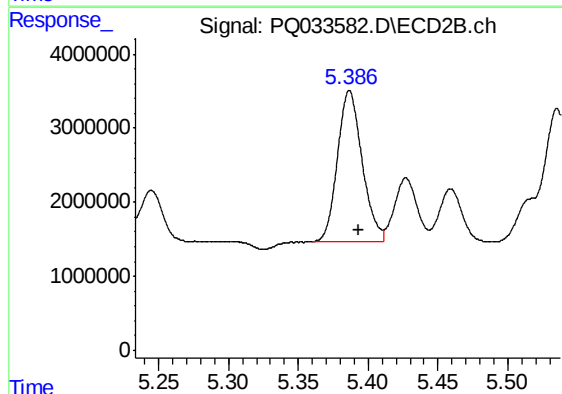
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 31155638
Conc: 418.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

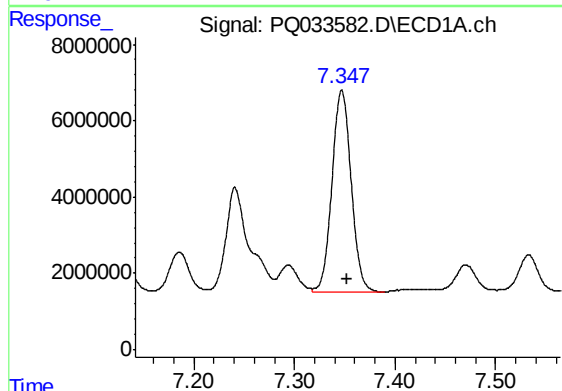
Manual Integrations
APPROVED

Sohil
10/26/2018 10:37:21 AM



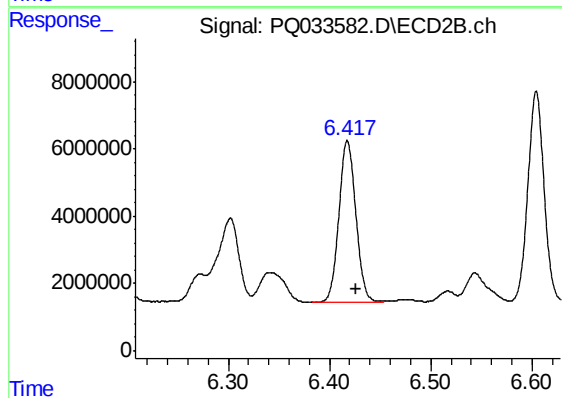
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 25093849
Conc: 419.94 ng/ml



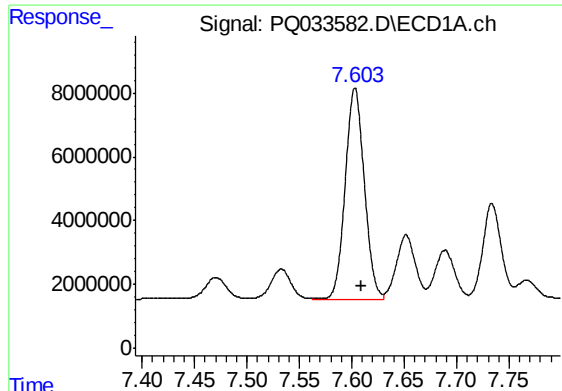
#31 AR-1260-1

R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 70130454
Conc: 477.46 ng/ml



#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 55481957
Conc: 456.40 ng/ml



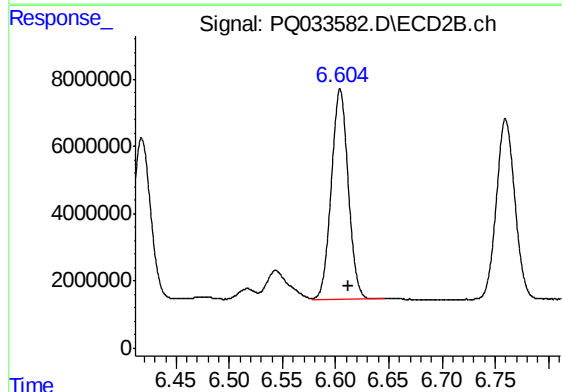
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: -0.006 min
Response: 84380788
Conc: 492.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

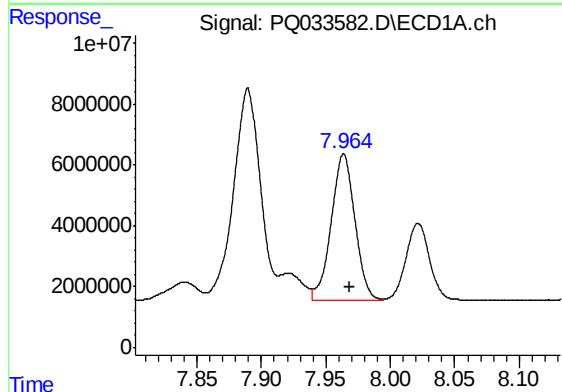
Manual Integrations
APPROVED

Sohil
10/26/2018 10:37:21 AM



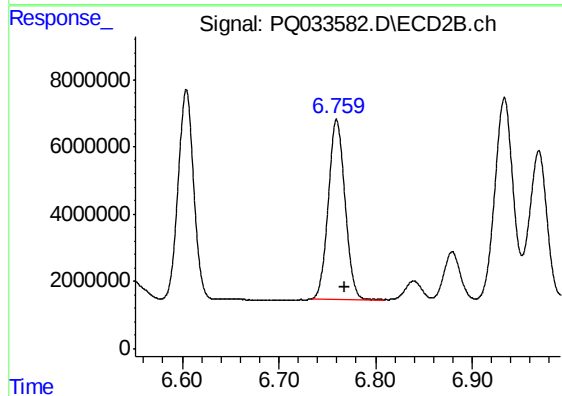
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.008 min
Response: 69000832
Conc: 465.92 ng/ml



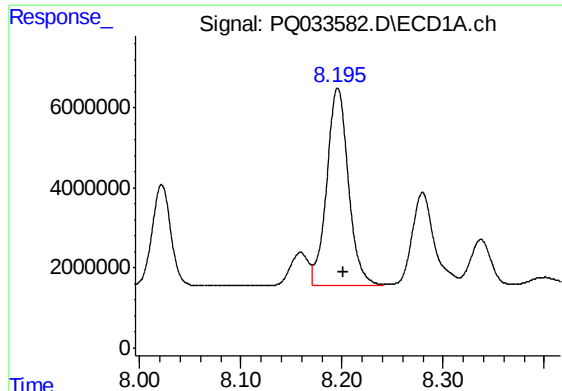
#33 AR-1260-3

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 61905554
Conc: 511.84 ng/ml



#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 64010850
Conc: 462.37 ng/ml



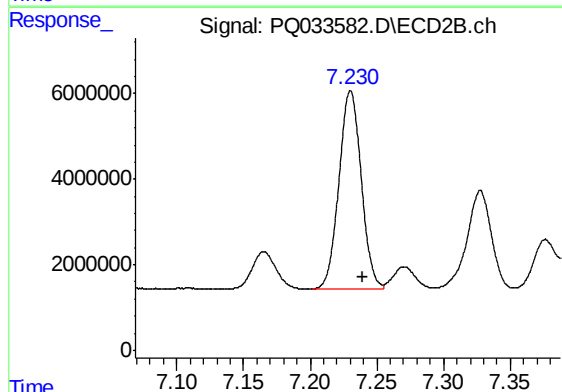
#34 AR-1260-4

R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 72939707
Conc: 515.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

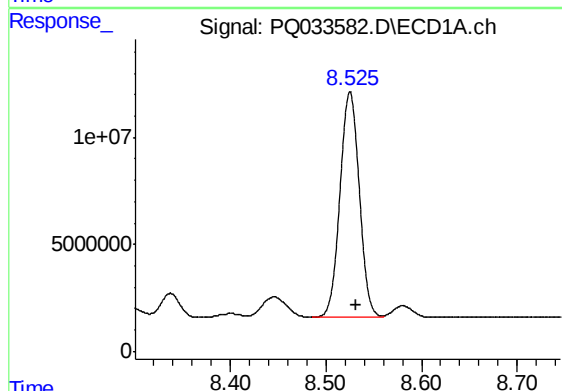
Manual Integrations
APPROVED

Sohil
10/26/2018 10:37:21 AM



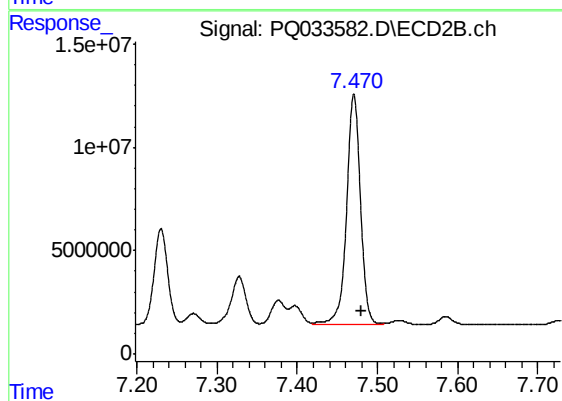
#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.009 min
Response: 53944801
Conc: 496.42 ng/ml



#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: -0.007 min
Response: 149897958
Conc: 540.25 ng/ml



#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.009 min
Response: 134224324
Conc: 515.59 ng/ml