

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
 Data File : PQ035461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 19:09
 Operator : SM\SJ
 Sample : J6347-16MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-TW001-01MSD

Manual Integrations
 APPROVED

Sohil
 12/17/2018 10:55:07 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:52:02 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...	4.436	3.743	55220071	29544016	14.113	13.222m
2)	SA Decachlor...	10.147	8.731	59055787	35324618	20.035	19.986
Target Compounds							
3)	L1 AR-1016-1	5.601	4.825	5762851	3192425	45.041m	41.404m
4)	L1 AR-1016-2	5.624	4.843	7865477	4487271	41.011m	39.655
5)	L1 AR-1016-3	5.685	5.020	4762016	2129178	41.608m	36.459
6)	L1 AR-1016-4	5.786	5.059	4700485	2937625	49.360m	62.475 #
7)	L1 AR-1016-5	6.078	5.273	4851033	2935015	53.287	47.811
31)	L7 AR-1260-1	7.201	6.297	20855236	13556780	113.097	107.775m
32)	L7 AR-1260-2	7.457	6.485	21005189	14098009	96.672	93.356
33)	L7 AR-1260-3	7.816	6.638	11735450	12739038	87.603	91.166
34)	L7 AR-1260-4	8.045	7.105	14241412	8485795	86.411	91.387
35)	L7 AR-1260-5	8.365	7.348	23537861	17529122	78.942	78.116

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
Data File : PQ035461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 19:09
Operator : SM\SJ
Sample : J6347-16MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

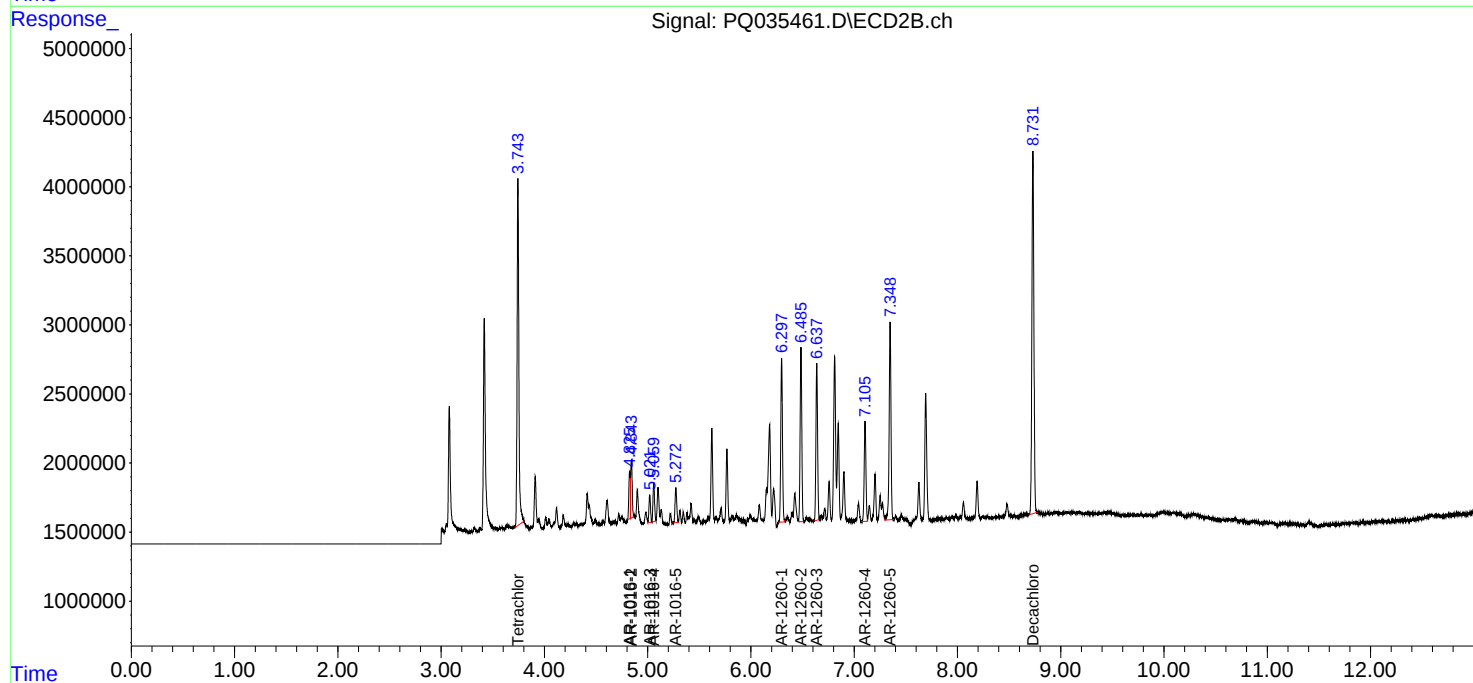
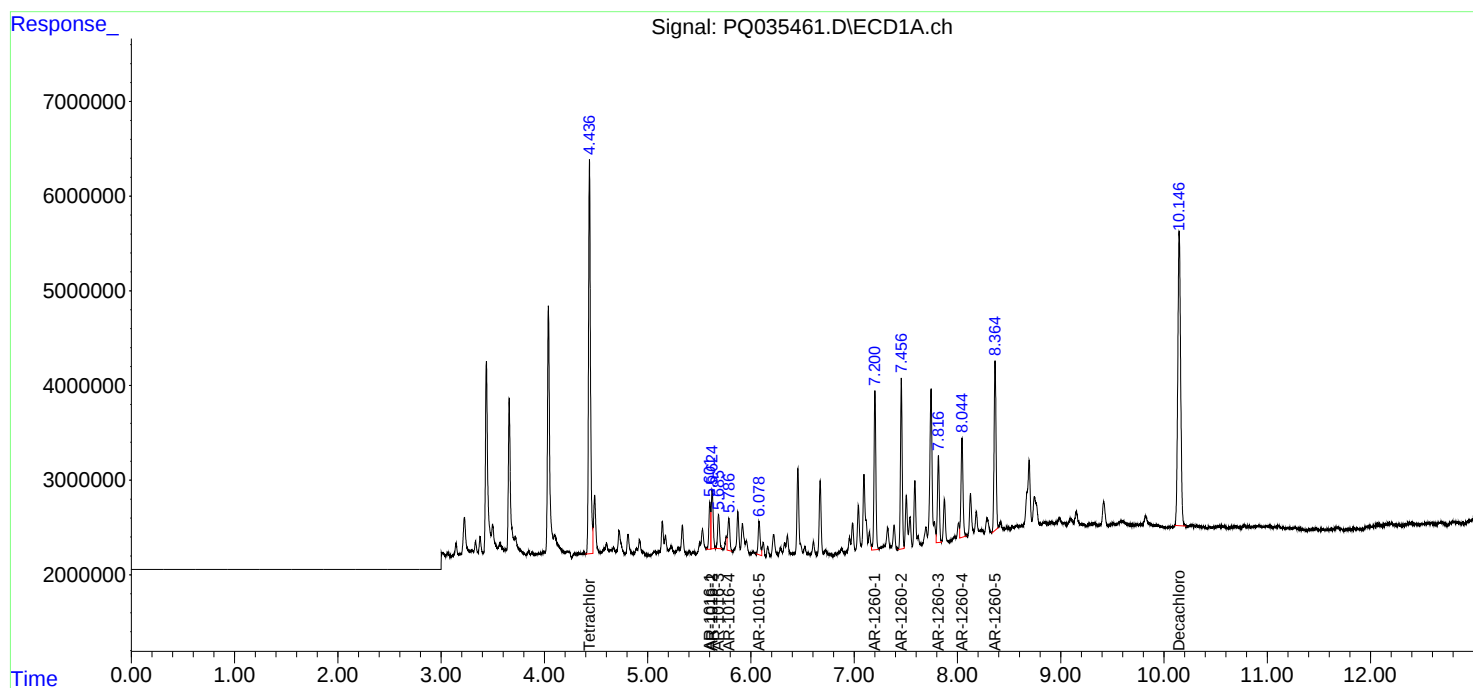
Instrument :
ECD_Q
ClientSampleId :
P001-TW001-01MSD

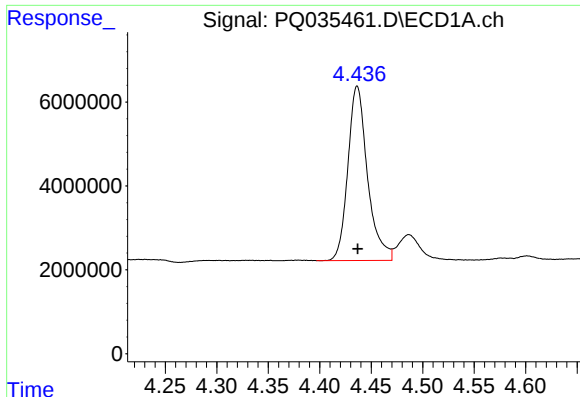
Manual Integrations
APPROVED

Sohil
12/17/2018 10:55:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:52:02 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





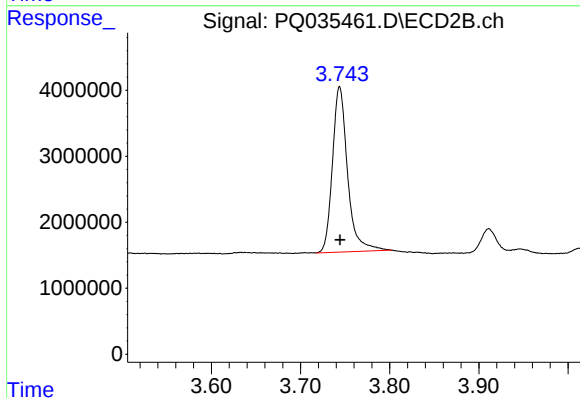
#1 Tetrachloro-m-xylene

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 55220071
Conc: 14.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-TW001-01MSD

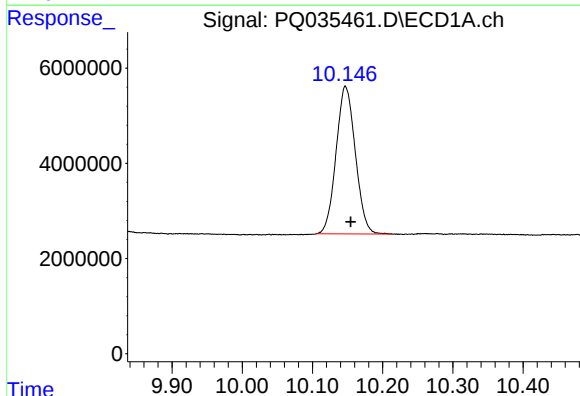
Manual Integrations
APPROVED

Sohil
12/17/2018 10:55:07 AM



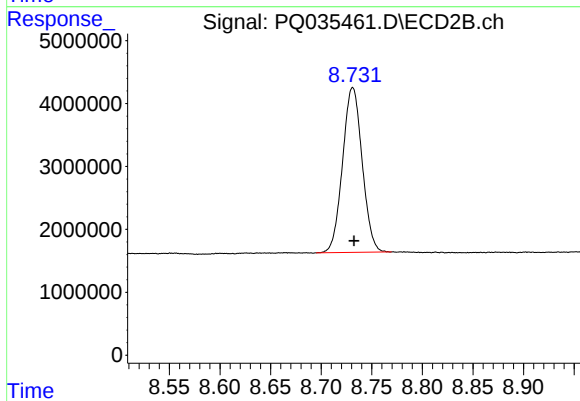
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 29544016
Conc: 13.22 ng/ml m



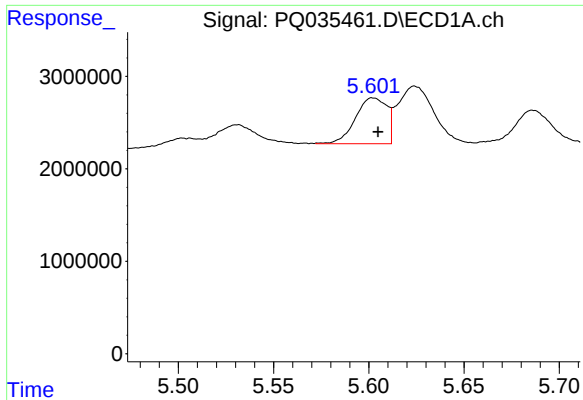
#2 Decachlorobiphenyl

R.T.: 10.147 min
Delta R.T.: -0.008 min
Response: 59055787
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.001 min
Response: 35324618
Conc: 19.99 ng/ml



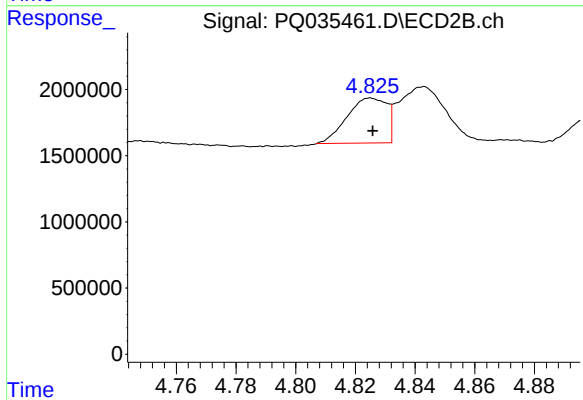
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 5762851
Conc: 45.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-TW001-01MSD

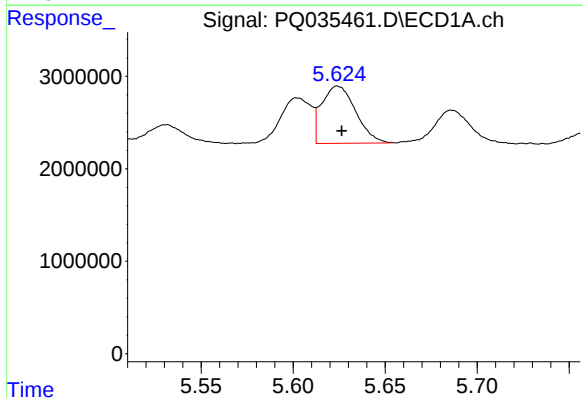
Manual Integrations
APPROVED

Sohil
12/17/2018 10:55:07 AM



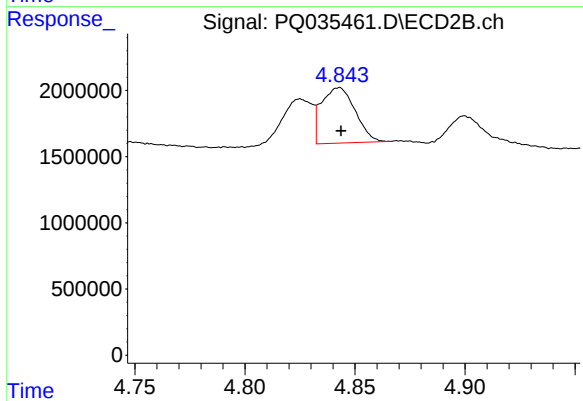
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 3192425
Conc: 41.40 ng/ml m



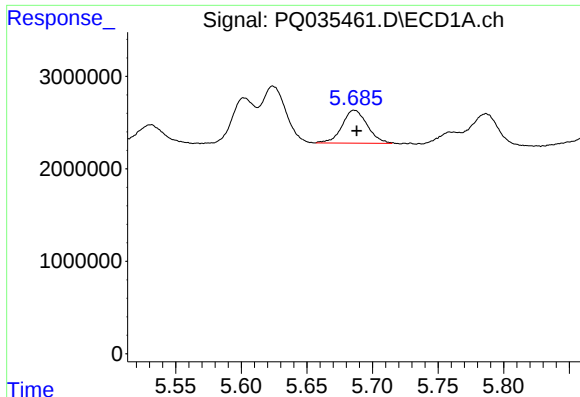
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 7865477
Conc: 41.01 ng/ml m



#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 4487271
Conc: 39.65 ng/ml



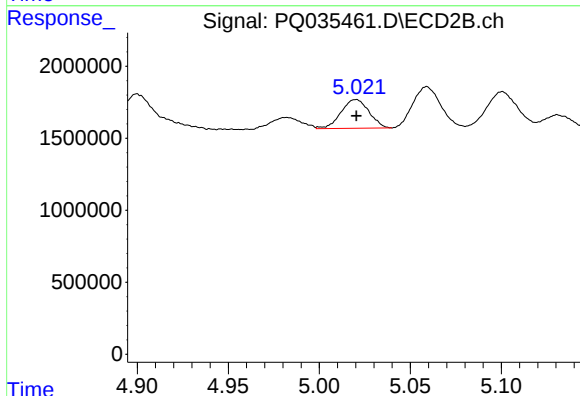
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 4762016
Conc: 41.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-TW001-01MSD

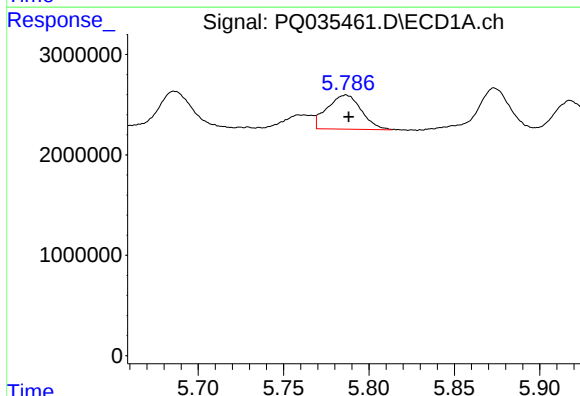
Manual Integrations
APPROVED

Sohil
12/17/2018 10:55:07 AM



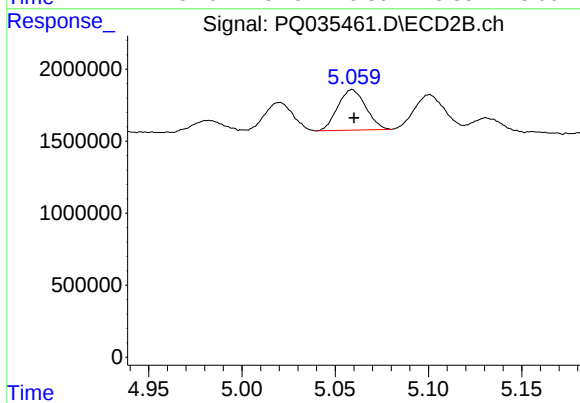
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 2129178
Conc: 36.46 ng/ml



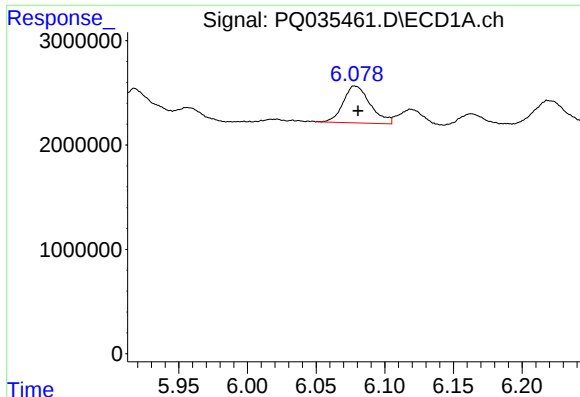
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 4700485
Conc: 49.36 ng/ml m



#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 2937625
Conc: 62.48 ng/ml



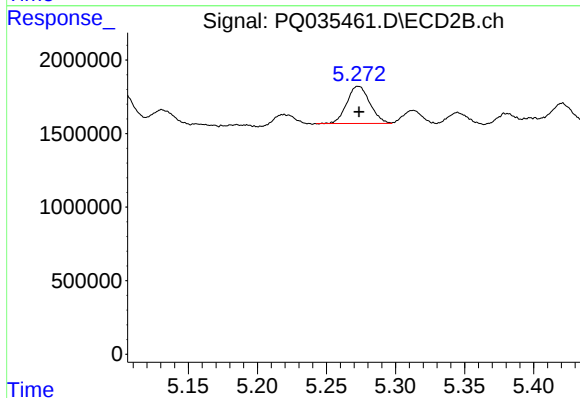
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 4851033
Conc: 53.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-TW001-01MSD

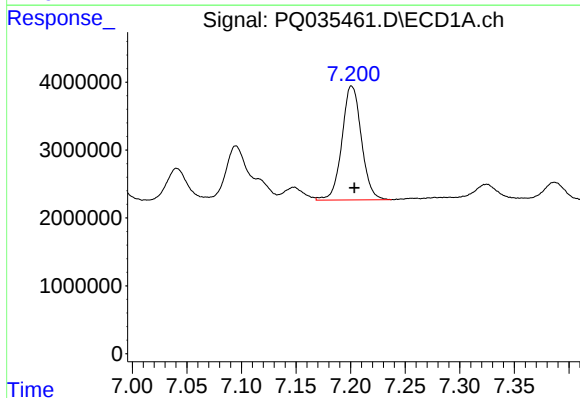
Manual Integrations
APPROVED

Sohil
12/17/2018 10:55:07 AM



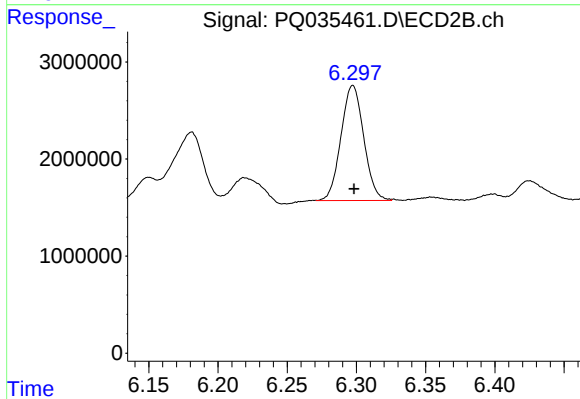
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 2935015
Conc: 47.81 ng/ml



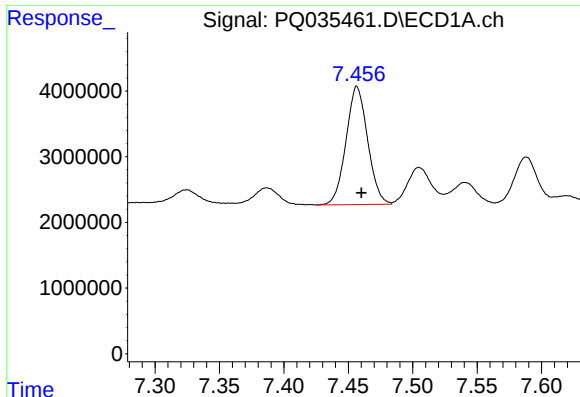
#31 AR-1260-1

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 20855236
Conc: 113.10 ng/ml



#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.001 min
Response: 13556780
Conc: 107.78 ng/ml m



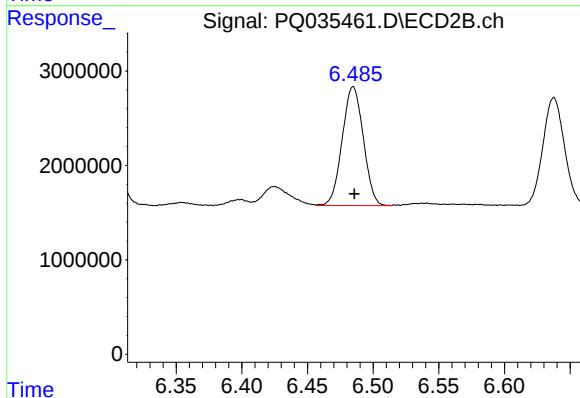
#32 AR-1260-2

R.T.: 7.457 min
Delta R.T.: -0.003 min
Response: 21005189
Conc: 96.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-TW001-01MSD

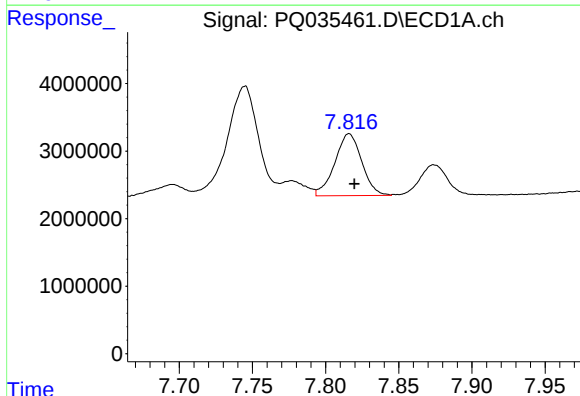
Manual Integrations
APPROVED

Sohil
12/17/2018 10:55:07 AM



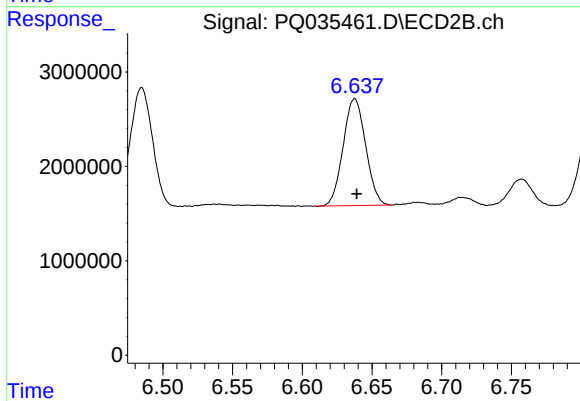
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 14098009
Conc: 93.36 ng/ml



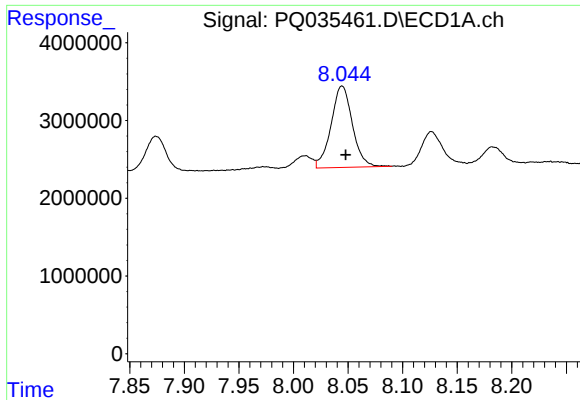
#33 AR-1260-3

R.T.: 7.816 min
Delta R.T.: -0.004 min
Response: 11735450
Conc: 87.60 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: -0.001 min
Response: 12739038
Conc: 91.17 ng/ml



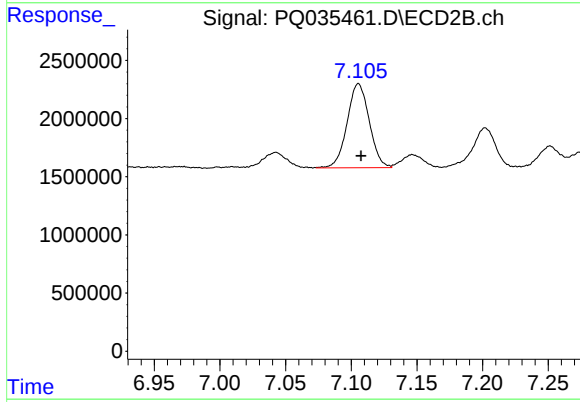
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 14241412
Conc: 86.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-TW001-01MSD

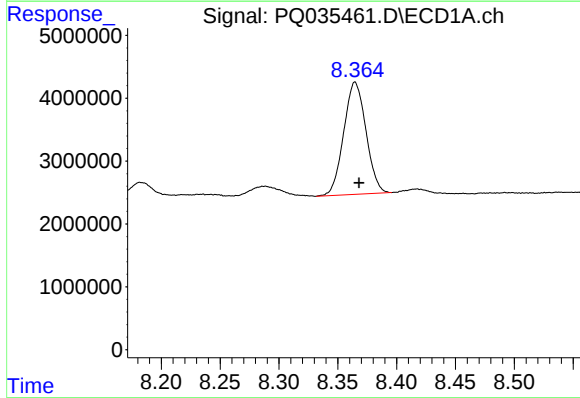
Manual Integrations
APPROVED

Sohil
12/17/2018 10:55:07 AM



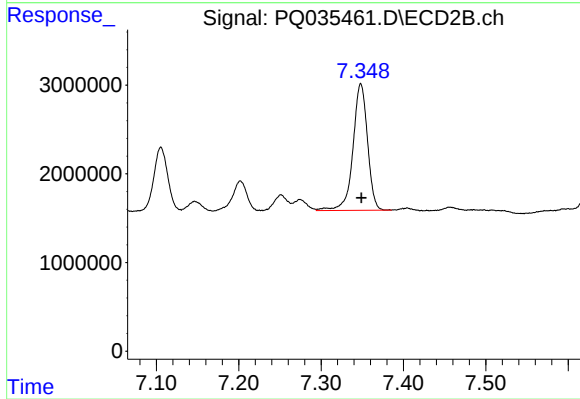
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 8485795
Conc: 91.39 ng/ml



#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.003 min
Response: 23537861
Conc: 78.94 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 17529122
Conc: 78.12 ng/ml