

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 16:54
 Operator : SM\SJ
 Sample : K1173-07MSD
 Misc :
 ALS Vial : 110 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RT-3425MSD

Manual Integrations
 APPROVED

Sohil
 1/22/2019 10:31:05 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:39:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.363	3.711	112.1E6	64292405	24.529m	26.562
2)	SA Decachlor...	9.979	8.656	54647252	29625668	15.023m	15.411m
Target Compounds							
3)	L1 AR-1016-1	5.521	4.782	36267009	21126650	259.195	272.205m
4)	L1 AR-1016-2	5.543	4.799	52622575	28449384	246.512	249.802m
5)	L1 AR-1016-3	5.604	4.976	30942942	15608149	249.418	269.790m
6)	L1 AR-1016-4	5.788	5.014	17235884	11518683	170.212m	244.357m#
7)	L1 AR-1016-5	5.993	5.227	19456817	13528003	194.846m	222.372
31)	L7 AR-1260-1	7.107	6.247	37878522	19219316	198.953	161.405m
32)	L7 AR-1260-2	7.361	6.432	42087772	27459377	183.396m	191.265m
33)	L7 AR-1260-3	7.719	6.584	25657340	26175309	182.212m	198.241
34)	L7 AR-1260-4	7.948	7.051	31955317	16861867	185.332	187.582m
35)	L7 AR-1260-5	8.261	7.293	56611990	37492269	168.661m	169.700m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
Data File : PQ036569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 16:54
Operator : SM\SJ
Sample : K1173-07MSD
Misc :
ALS Vial : 110 Sample Multiplier: 1

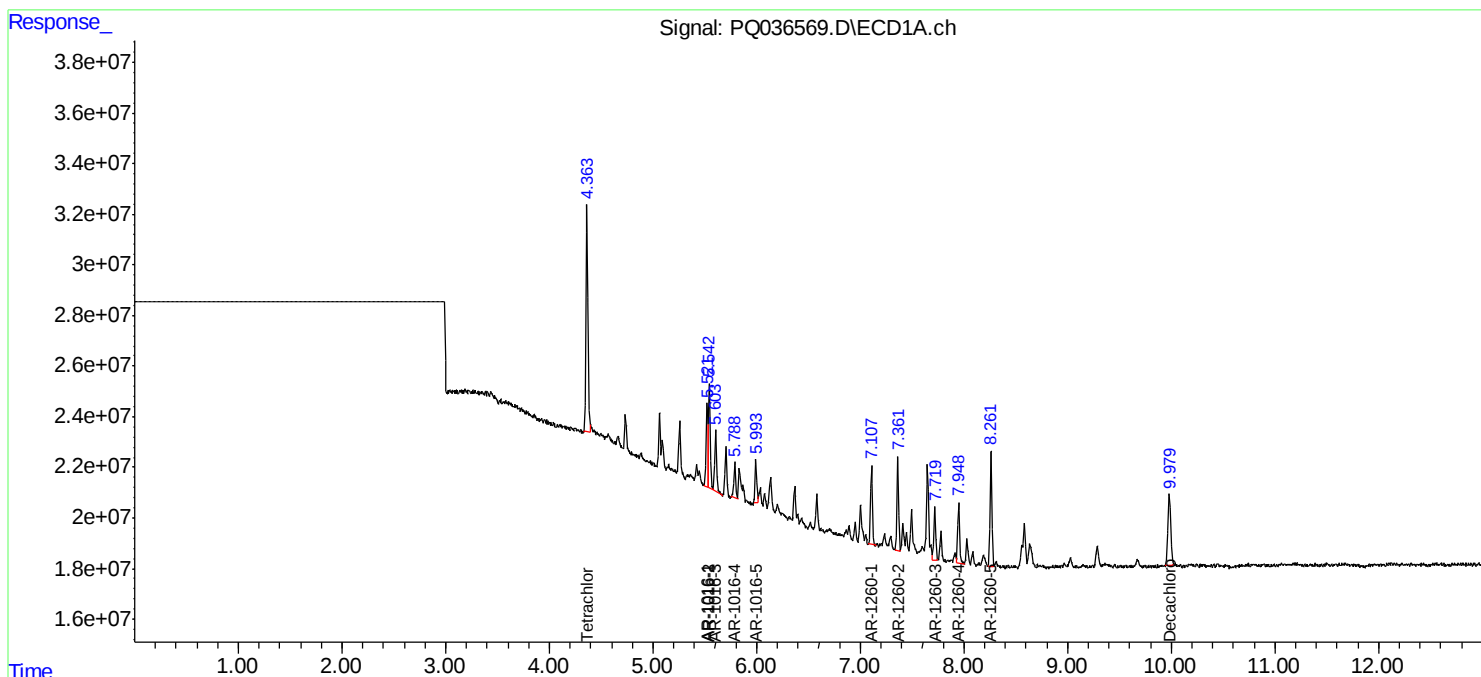
Instrument :
ECD_Q
ClientSampled :
RT-3425MSD

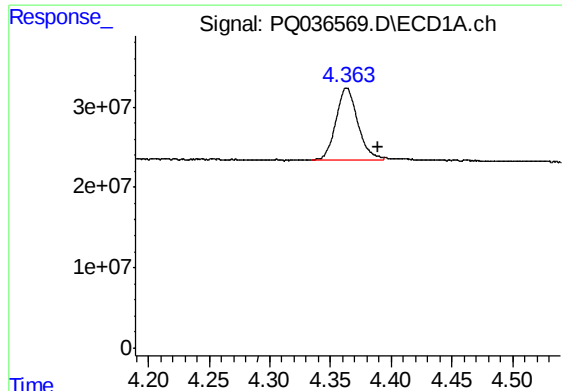
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:39:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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





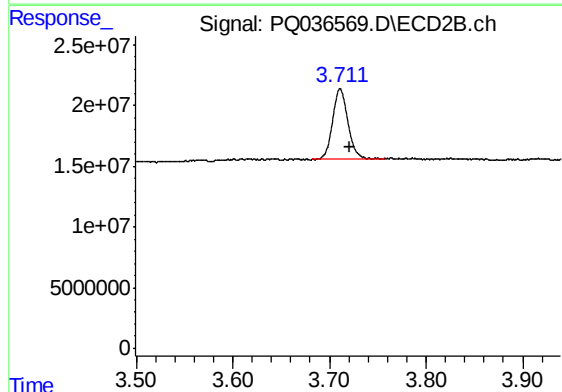
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: -0.026 min
Response: 112135853
Conc: 24.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RT-3425MSD

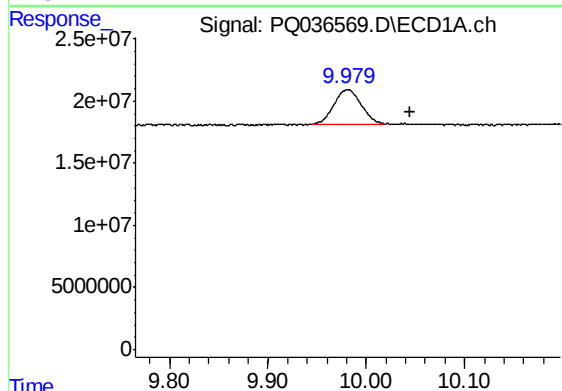
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:05 AM



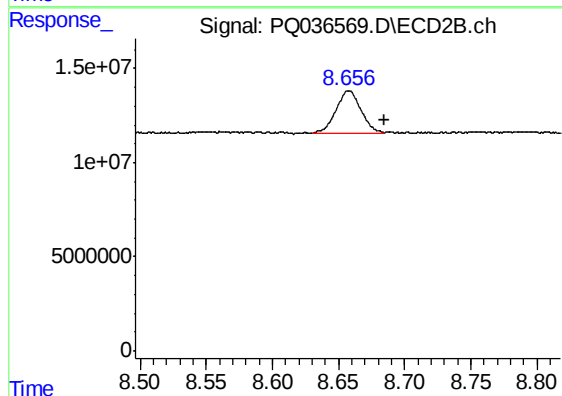
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 64292405
Conc: 26.56 ng/ml



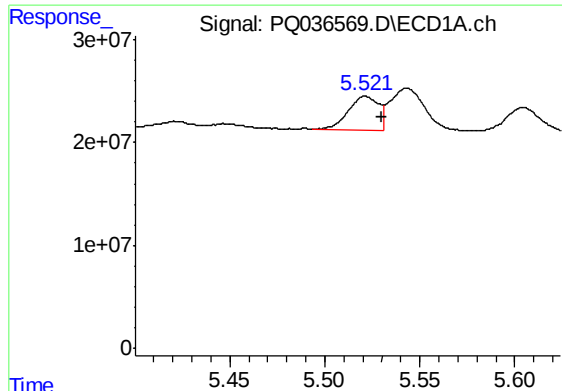
#2 Decachlorobiphenyl

R.T.: 9.979 min
Delta R.T.: -0.065 min
Response: 54647252
Conc: 15.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.028 min
Response: 29625668
Conc: 15.41 ng/ml m



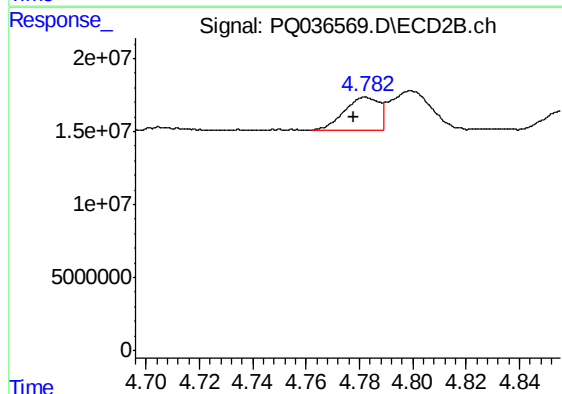
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.009 min
Response: 36267009
Conc: 259.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425MSD

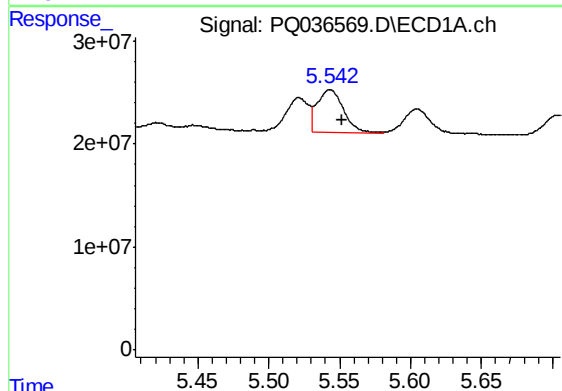
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:05 AM



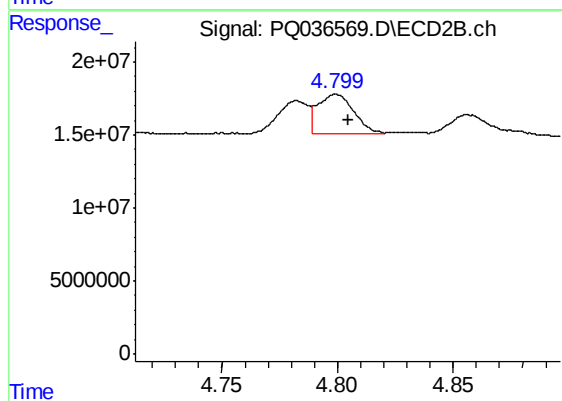
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.004 min
Response: 21126650
Conc: 272.20 ng/ml m



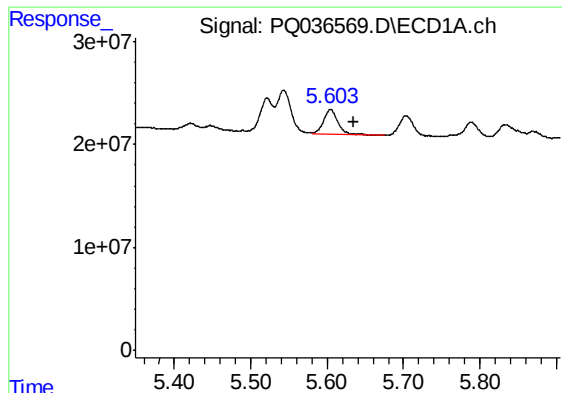
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.009 min
Response: 52622575
Conc: 246.51 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 28449384
Conc: 249.80 ng/ml m



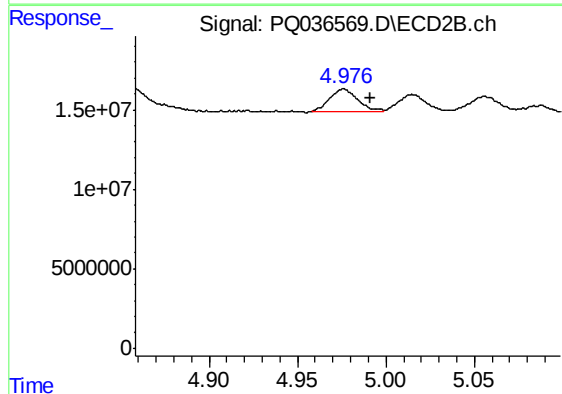
#5 AR-1016-3

R.T.: 5.604 min
Delta R.T.: -0.030 min
Response: 30942942
Conc: 249.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425MSD

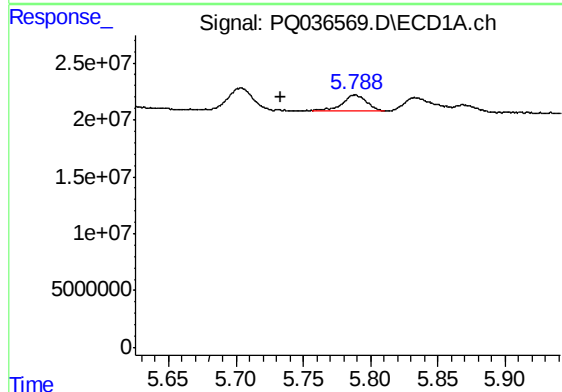
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:05 AM



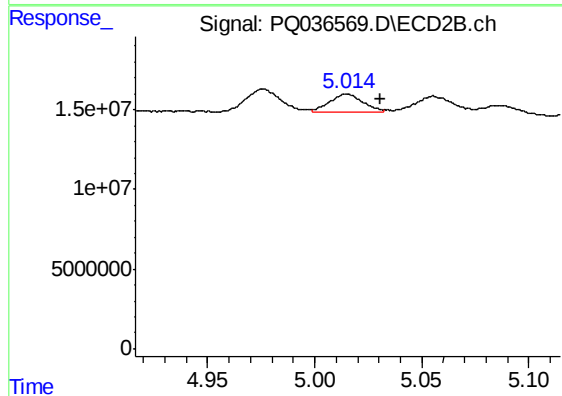
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 15608149
Conc: 269.79 ng/ml m



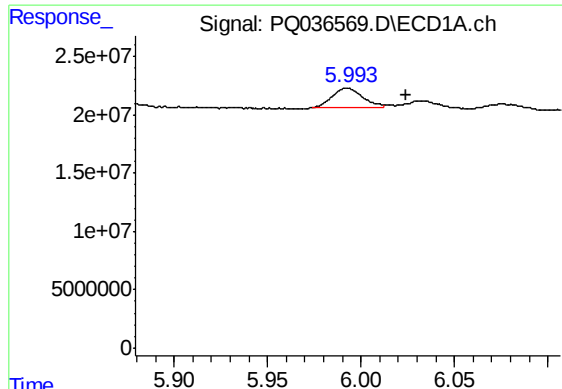
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.054 min
Response: 17235884
Conc: 170.21 ng/ml m



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.016 min
Response: 11518683
Conc: 244.36 ng/ml m



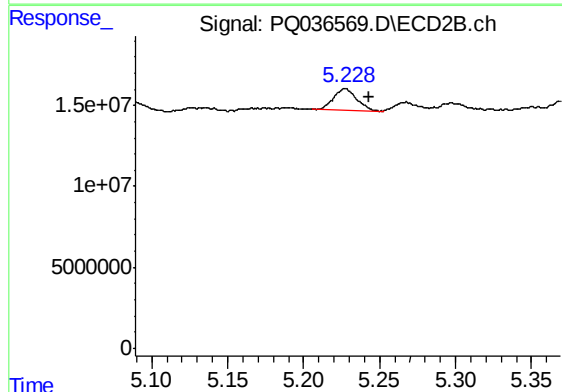
#7 AR-1016-5

R.T.: 5.993 min
Delta R.T.: -0.031 min
Response: 19456817
Conc: 194.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RT-3425MSD

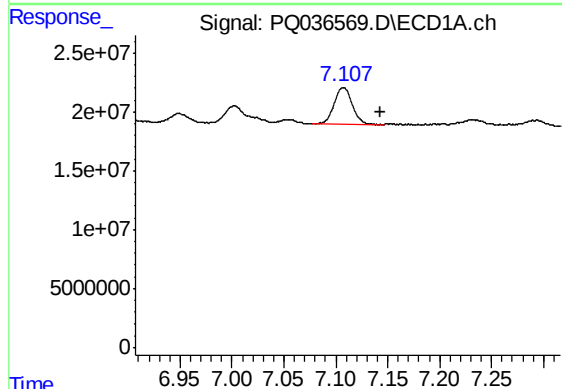
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:05 AM



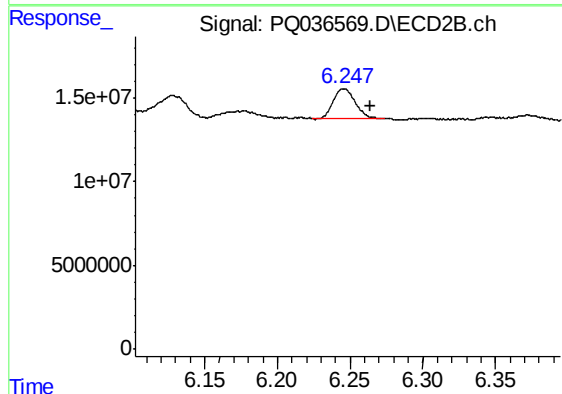
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.016 min
Response: 13528003
Conc: 222.37 ng/ml



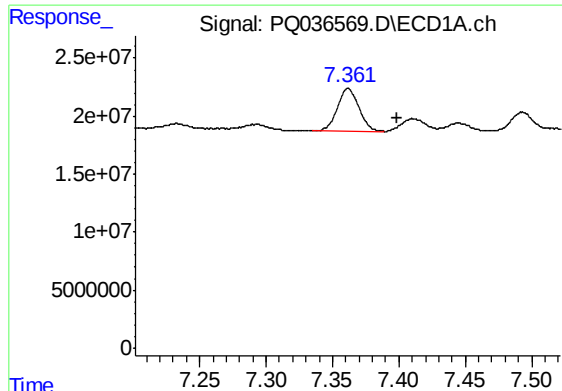
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.036 min
Response: 37878522
Conc: 198.95 ng/ml



#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: -0.017 min
Response: 19219316
Conc: 161.40 ng/ml m



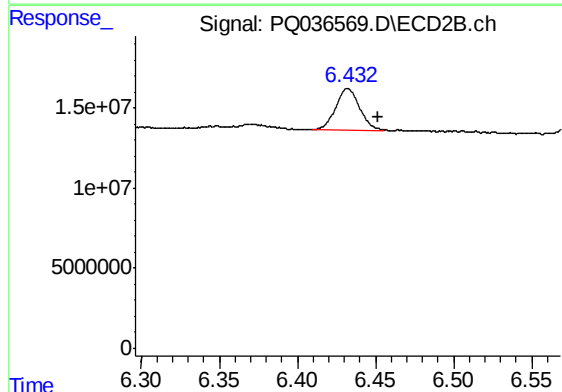
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: -0.037 min
Response: 42087772
Conc: 183.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RT-3425MSD

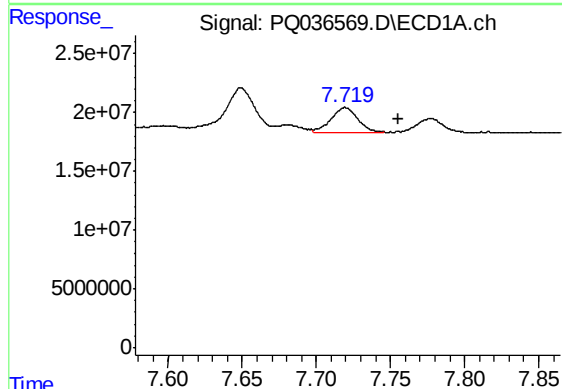
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:05 AM



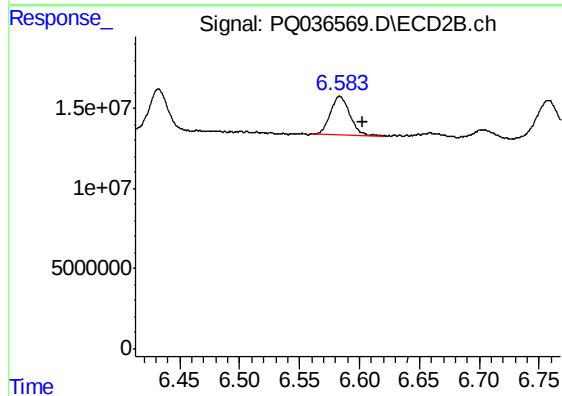
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: -0.019 min
Response: 27459377
Conc: 191.27 ng/ml m



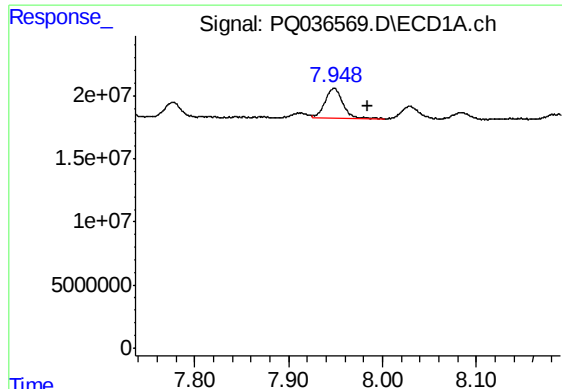
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.037 min
Response: 25657340
Conc: 182.21 ng/ml m



#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: -0.019 min
Response: 26175309
Conc: 198.24 ng/ml



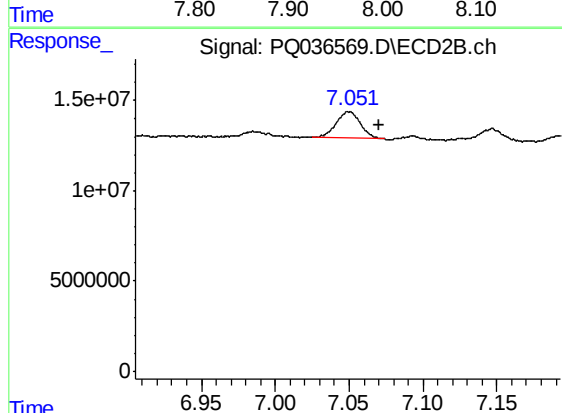
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.036 min
Response: 31955317
Conc: 185.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425MSD

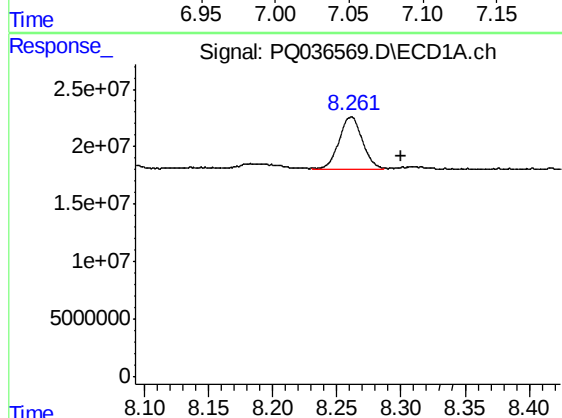
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:05 AM



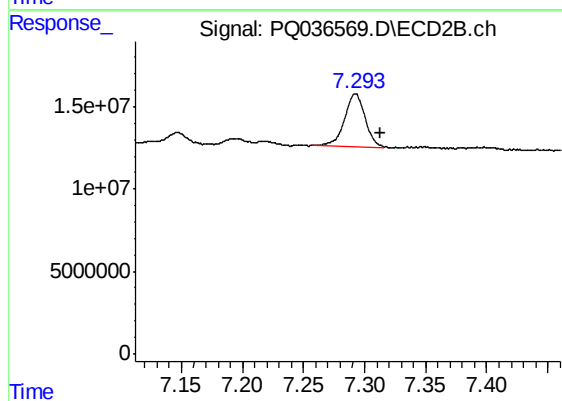
#34 AR-1260-4

R.T.: 7.051 min
Delta R.T.: -0.019 min
Response: 16861867
Conc: 187.58 ng/ml m



#35 AR-1260-5

R.T.: 8.261 min
Delta R.T.: -0.039 min
Response: 56611990
Conc: 168.66 ng/ml m



#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.020 min
Response: 37492269
Conc: 169.70 ng/ml m