

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 14:27
 Operator : SM\SJ
 Sample : PB114924BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114924BS

Manual Integrations
 APPROVED

Sohil
 11/21/2018 8:45:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:58:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.543	3.820	65215387	40334245	22.248	21.132m
2)	SA Decachlor...	10.341	8.848	53020915	37054841	20.655	18.856m
Target Compounds							
3)	L1 AR-1016-1	5.717	4.908	22849527	15934715	241.075	225.587m
4)	L1 AR-1016-2	5.740	4.926	34107968	21603401	241.632	214.297m
5)	L1 AR-1016-3	5.802	5.104	20623947	11876372	242.712	231.265m
6)	L1 AR-1016-4	5.902	5.144	15948341	9862429	234.918m	239.644m
7)	L1 AR-1016-5	6.195	5.358	14902018	11989132	211.256m	224.798m
31)	L7 AR-1260-1	7.319	6.388	30614533	22985060	222.039	199.715
32)	L7 AR-1260-2	7.575	6.575	34493699	27786542	200.410	195.704
33)	L7 AR-1260-3	7.935	6.729	22188242	25646795	217.829	194.667m
34)	L7 AR-1260-4	8.164	7.200	26371430	17106785	202.990	188.526
35)	L7 AR-1260-5	8.493	7.441	52201201	43797249	209.312	188.457

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
Data File : PQ034697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 14:27
Operator : SM\SJ
Sample : PB114924BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

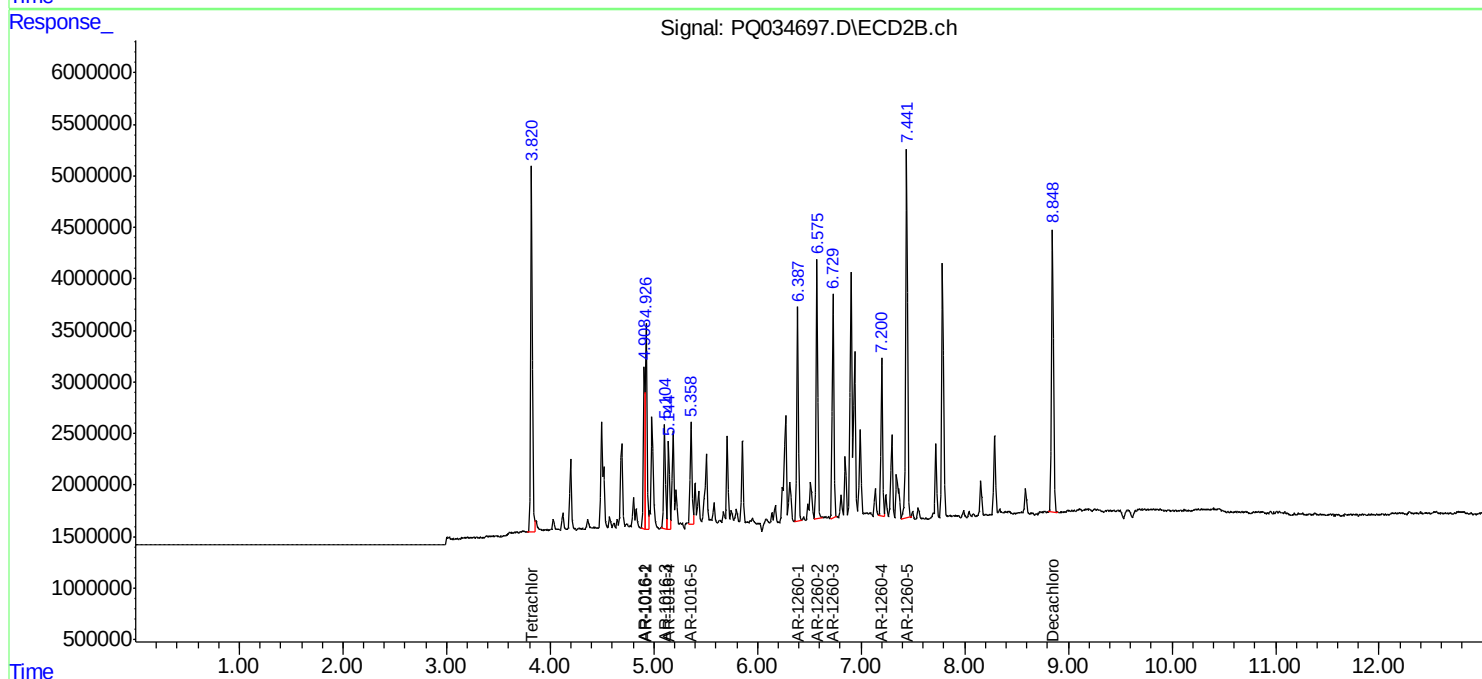
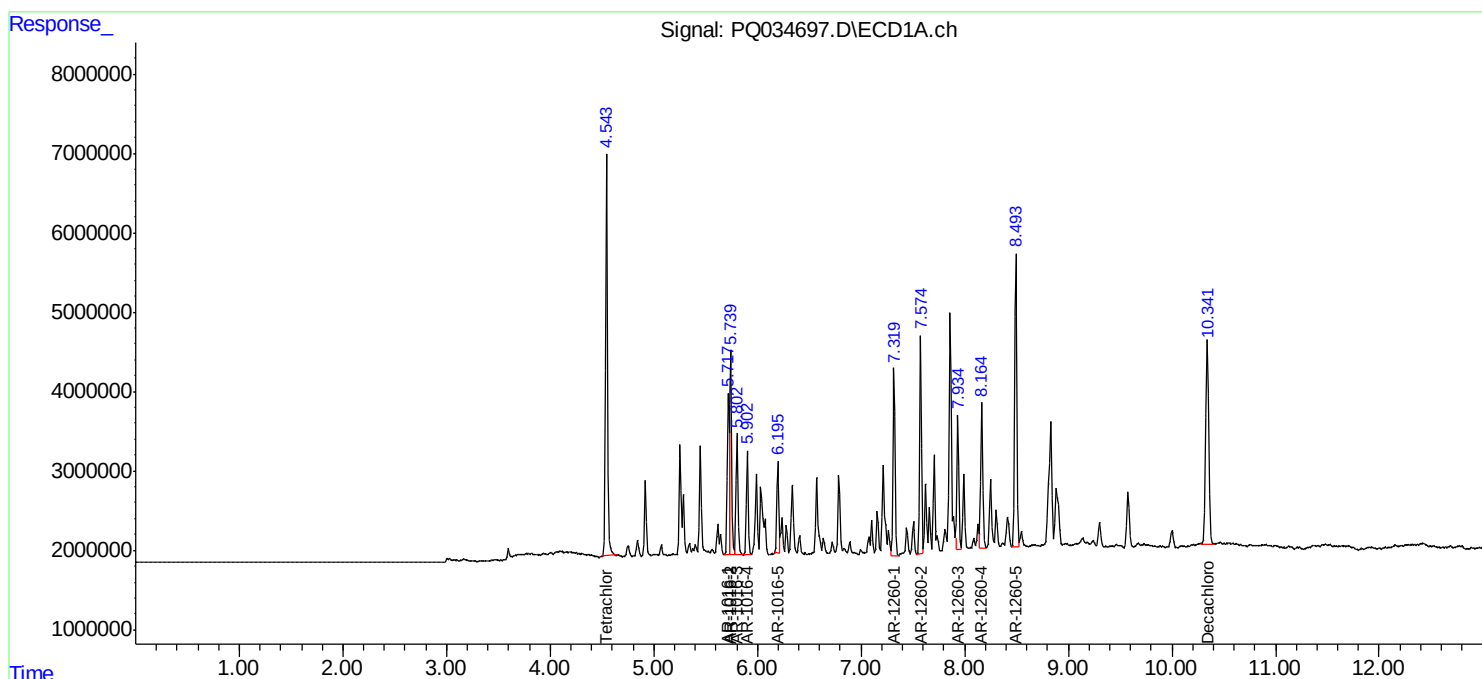
Instrument :
ECD_Q
ClientSampled :
PB114924BS

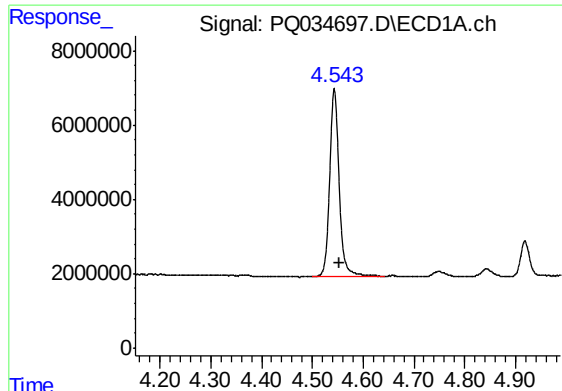
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:58:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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





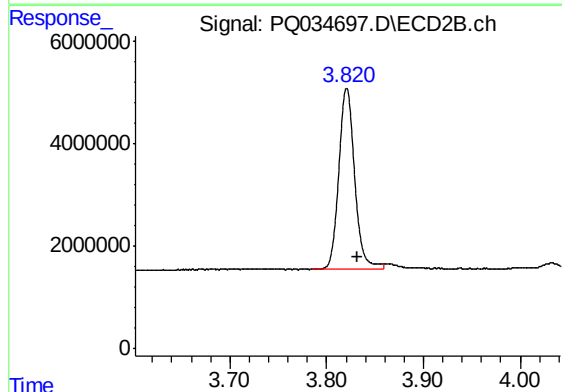
#1 Tetrachloro-m-xylene

R.T.: 4.543 min
Delta R.T.: -0.011 min
Response: 65215387
Conc: 22.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114924BS

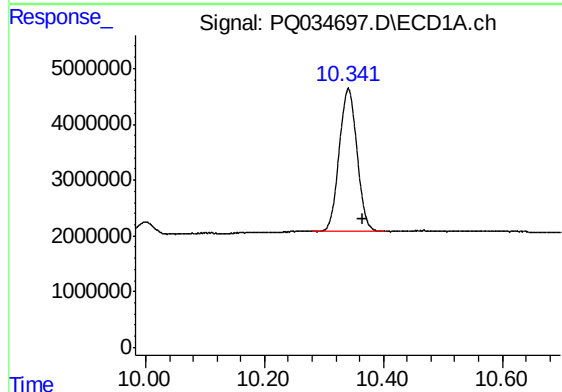
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:23 AM



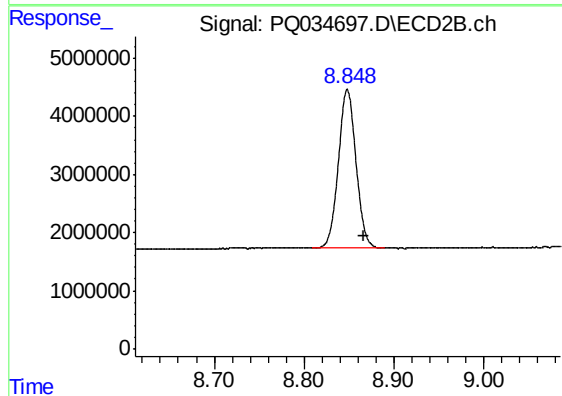
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.012 min
Response: 40334245
Conc: 21.13 ng/ml m



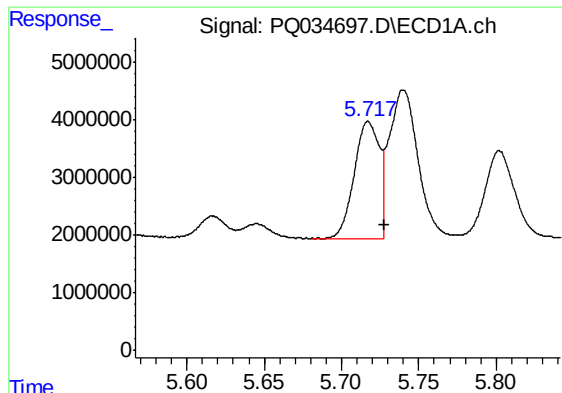
#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: -0.024 min
Response: 53020915
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.848 min
Delta R.T.: -0.019 min
Response: 37054841
Conc: 18.86 ng/ml m



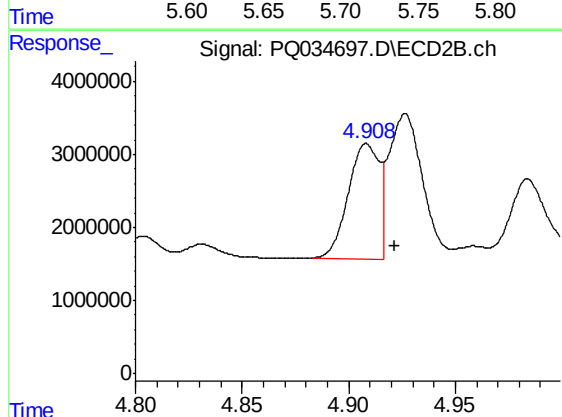
#3 AR-1016-1

R.T.: 5.717 min
Delta R.T.: -0.010 min
Response: 22849527
Conc: 241.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114924BS

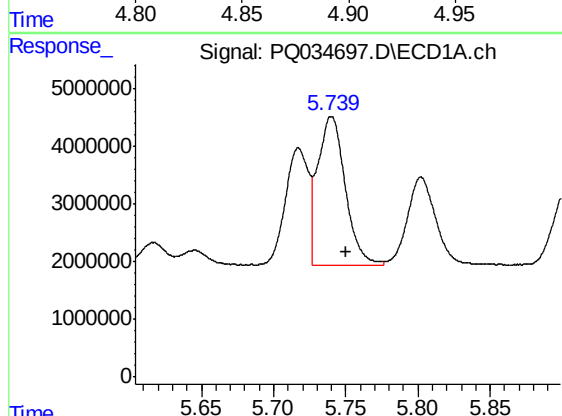
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:23 AM



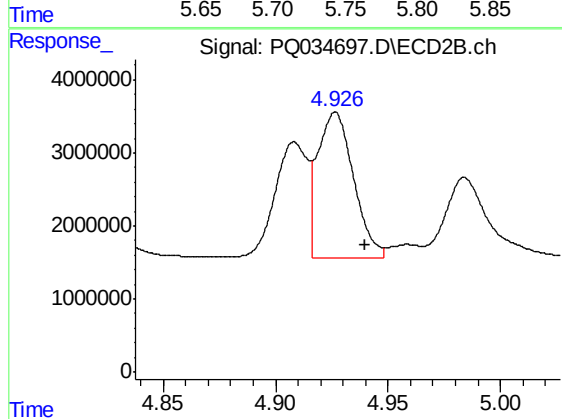
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: -0.013 min
Response: 15934715
Conc: 225.59 ng/ml m



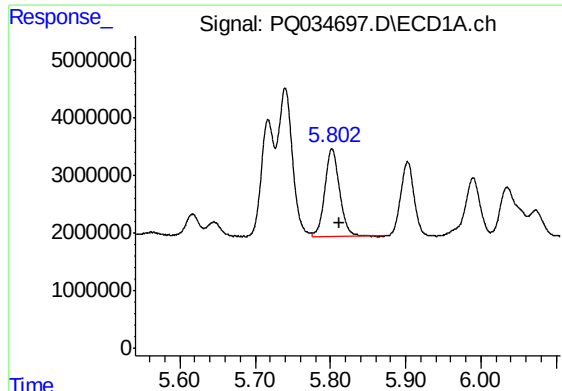
#4 AR-1016-2

R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 34107968
Conc: 241.63 ng/ml



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.014 min
Response: 21603401
Conc: 214.30 ng/ml m



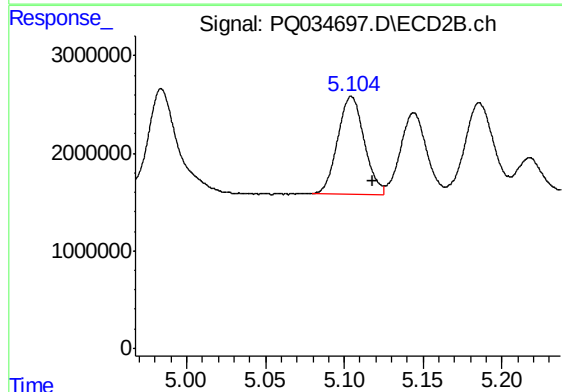
#5 AR-1016-3

R.T.: 5.802 min
Delta R.T.: -0.011 min
Response: 20623947
Conc: 242.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114924BS

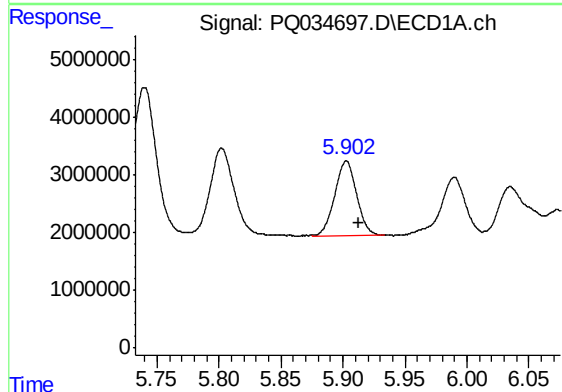
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:23 AM



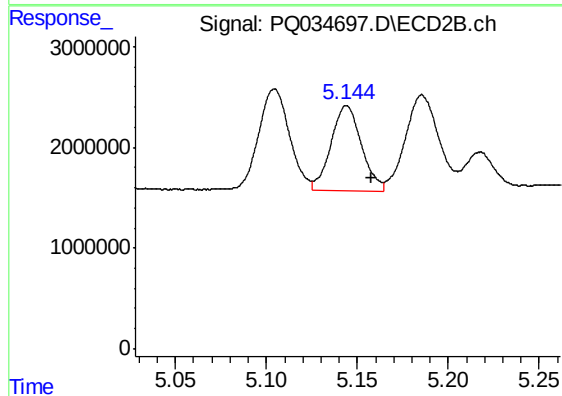
#5 AR-1016-3

R.T.: 5.104 min
Delta R.T.: -0.014 min
Response: 11876372
Conc: 231.26 ng/ml m



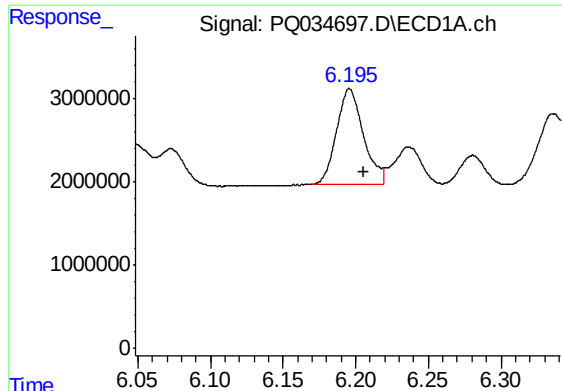
#6 AR-1016-4

R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 15948341
Conc: 234.92 ng/ml m



#6 AR-1016-4

R.T.: 5.144 min
Delta R.T.: -0.014 min
Response: 9862429
Conc: 239.64 ng/ml m



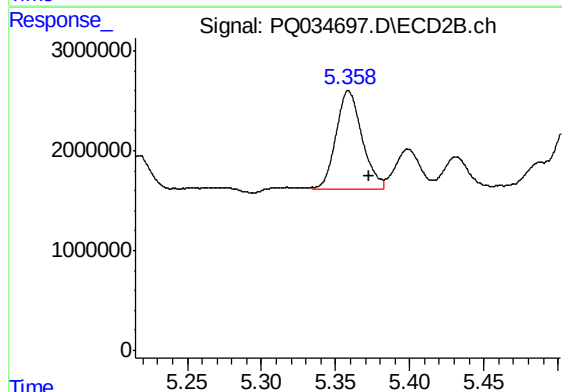
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: -0.011 min
Response: 14902018
Conc: 211.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114924BS

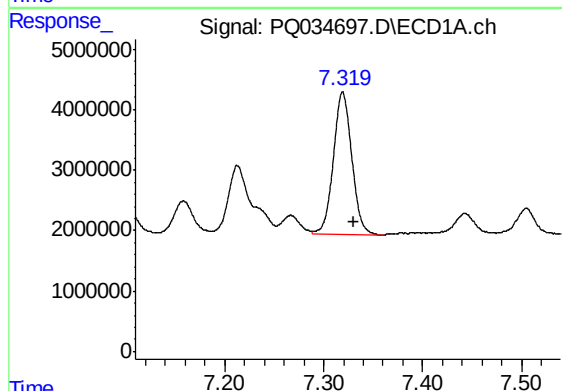
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:23 AM



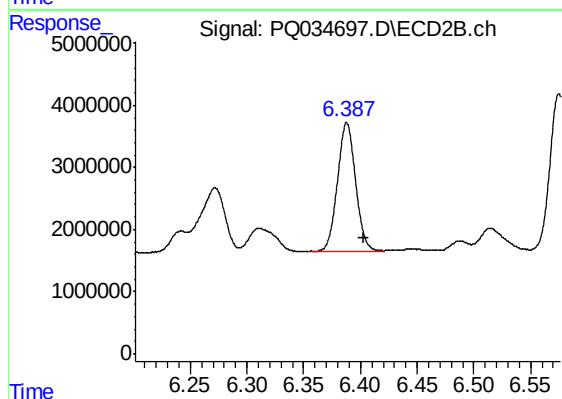
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.015 min
Response: 11989132
Conc: 224.80 ng/ml m



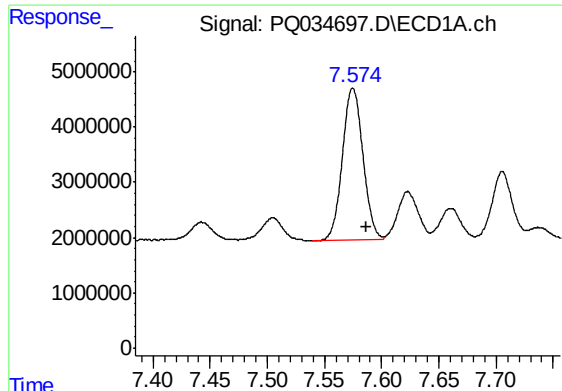
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: -0.012 min
Response: 30614533
Conc: 222.04 ng/ml



#31 AR-1260-1

R.T.: 6.388 min
Delta R.T.: -0.015 min
Response: 22985060
Conc: 199.71 ng/ml



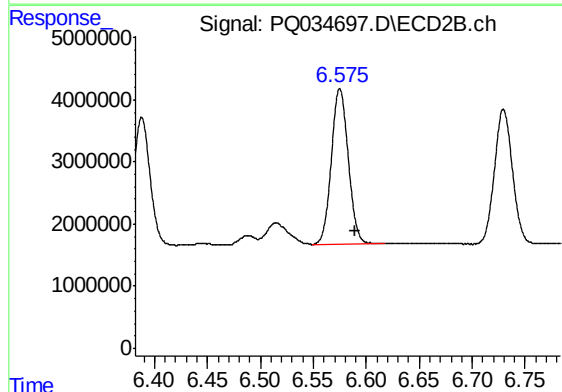
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: -0.012 min
Response: 34493699
Conc: 200.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114924BS

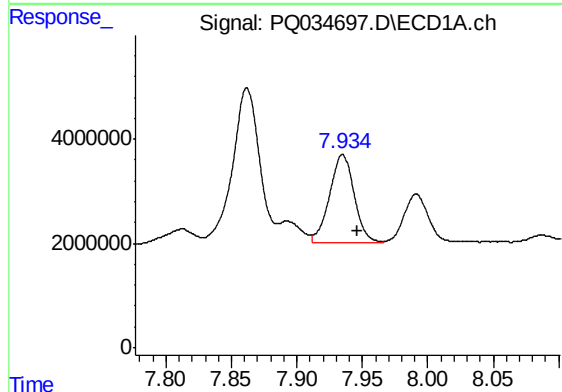
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:23 AM



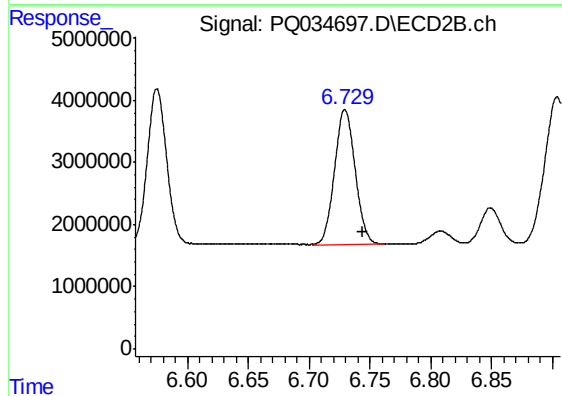
#32 AR-1260-2

R.T.: 6.575 min
Delta R.T.: -0.014 min
Response: 27786542
Conc: 195.70 ng/ml



#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.011 min
Response: 22188242
Conc: 217.83 ng/ml



#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: -0.015 min
Response: 25646795
Conc: 194.67 ng/ml m