

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041619\
 Data File : PQ039106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 12:07
 Operator : AJ\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/18/2019 10:43:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:56:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 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...	5.717	4.813	243.2E6	128.5E6	54.882	57.612
2)	SA Decachlor...	12.123	10.574	305.9E6	157.7E6	44.079	45.195
Target Compounds							
3)	L1 AR-1016-1	7.163	6.265	91857503	54659727	505.463	538.264
4)	L1 AR-1016-2	7.188	6.287	140.4E6	80170737	518.057	541.282
5)	L1 AR-1016-3	7.260	6.501	88114367	42139108	528.819	564.774
6)	L1 AR-1016-4	7.373	6.555	71192222	34326072	513.755	550.559
7)	L1 AR-1016-5	7.706	6.808	74926900	46168014	527.947	520.261
31)	L7 AR-1260-1	8.927	7.971	142.4E6	100.5E6	509.259	545.283
32)	L7 AR-1260-2	9.196	8.173	167.5E6	122.4E6	500.643	554.783m
33)	L7 AR-1260-3	9.571	8.339	145.2E6	117.3E6	527.286	575.815
34)	L7 AR-1260-4	9.815	8.837	171.7E6	101.2E6	525.547	554.270
35)	L7 AR-1260-5	10.163	9.087	325.1E6	240.5E6	488.876	538.295

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041619\
Data File : PQ039106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2019 12:07
Operator : AJ\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

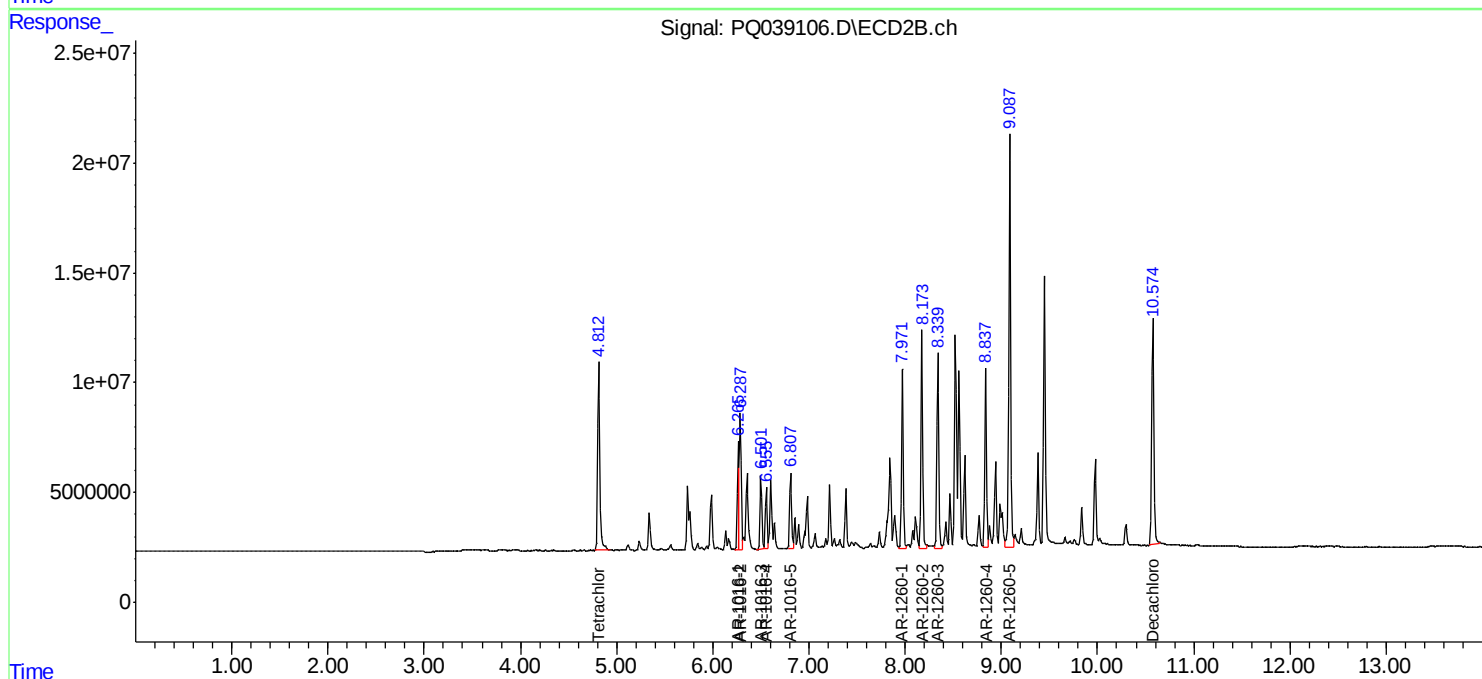
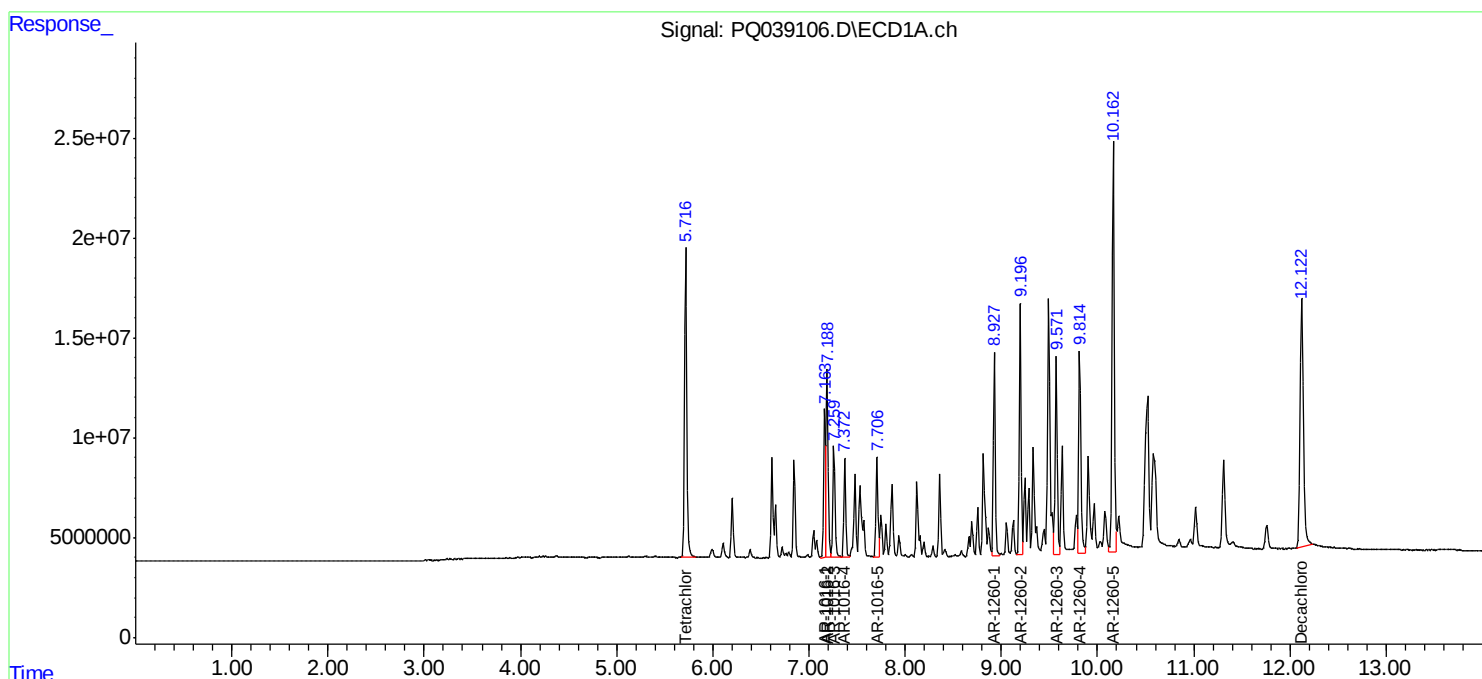
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

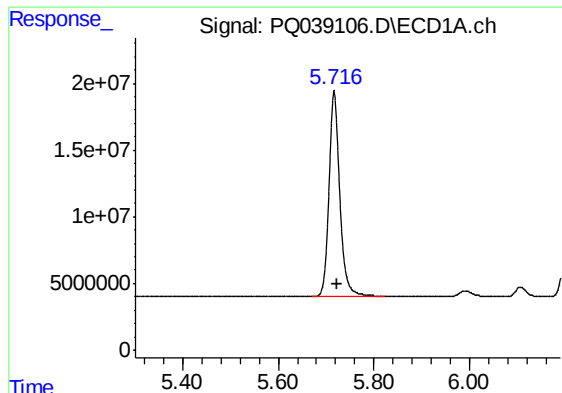
Manual Integrations
APPROVED

Sohil
4/18/2019 10:43:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:56:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 13 00:36:36 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





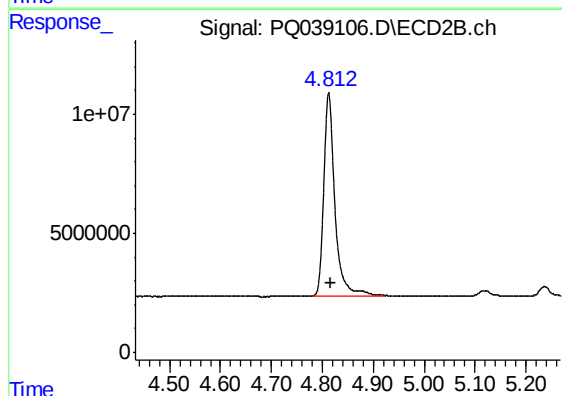
#1 Tetrachloro-m-xylene

R.T.: 5.717 min
Delta R.T.: -0.005 min
Response: 243227529
Conc: 54.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

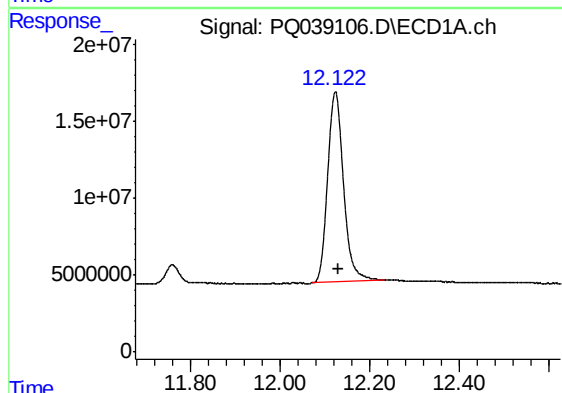
Manual Integrations
APPROVED

Sohil
4/18/2019 10:43:44 AM



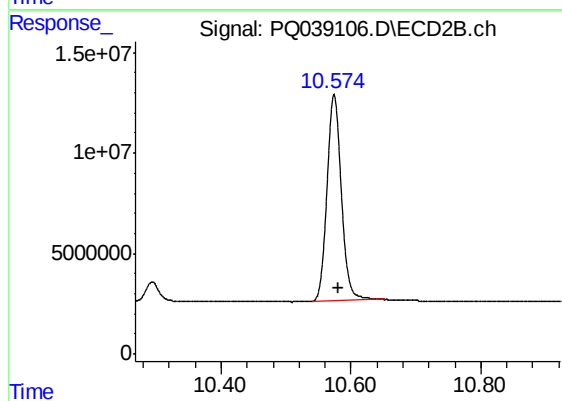
#1 Tetrachloro-m-xylene

R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 128466447
Conc: 57.61 ng/ml



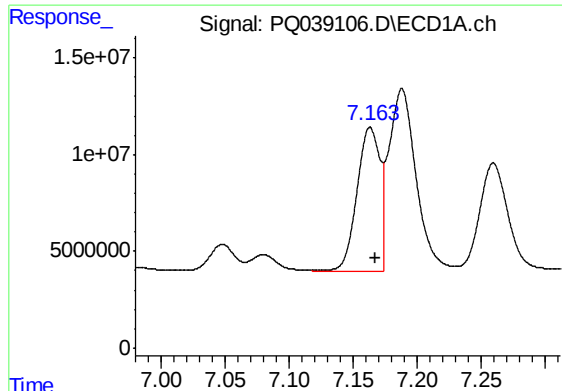
#2 Decachlorobiphenyl

R.T.: 12.123 min
Delta R.T.: -0.006 min
Response: 305854766
Conc: 44.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.006 min
Response: 157695714
Conc: 45.19 ng/ml



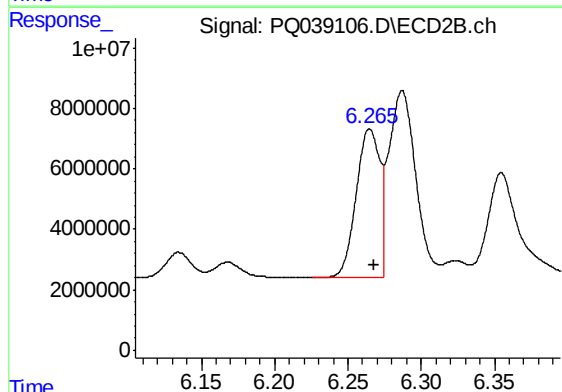
#3 AR-1016-1

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 91857503
Conc: 505.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

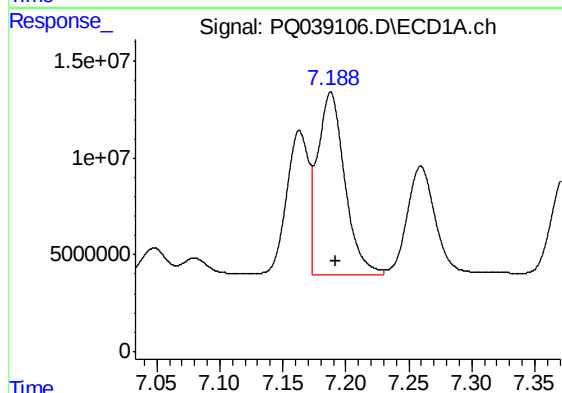
Manual Integrations
APPROVED

Sohil
4/18/2019 10:43:44 AM



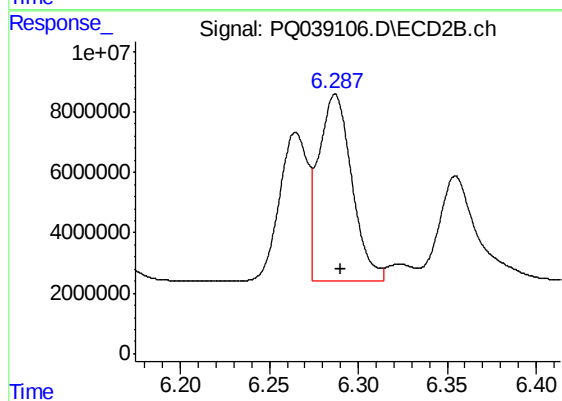
#3 AR-1016-1

R.T.: 6.265 min
Delta R.T.: -0.003 min
Response: 54659727
Conc: 538.26 ng/ml



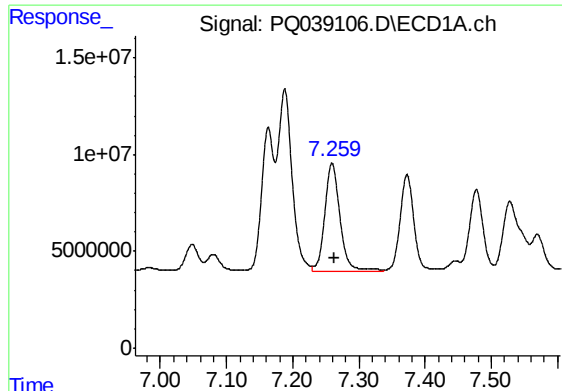
#4 AR-1016-2

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 140371144
Conc: 518.06 ng/ml



#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 80170737
Conc: 541.28 ng/ml



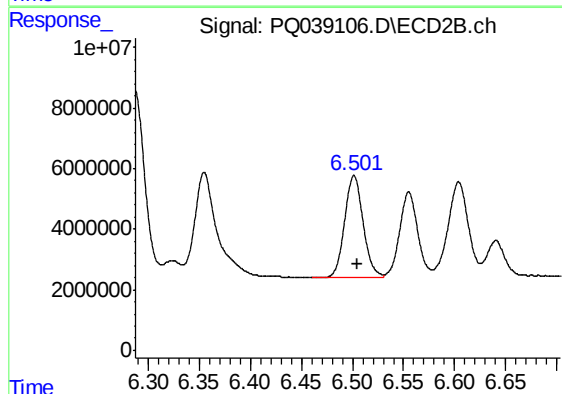
#5 AR-1016-3

R.T.: 7.260 min
Delta R.T.: -0.003 min
Response: 88114367
Conc: 528.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

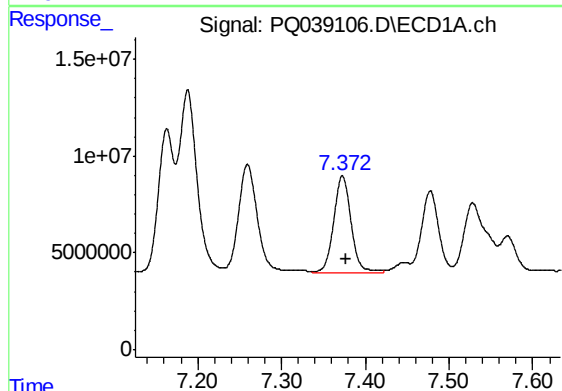
Manual Integrations
APPROVED

Sohil
4/18/2019 10:43:44 AM



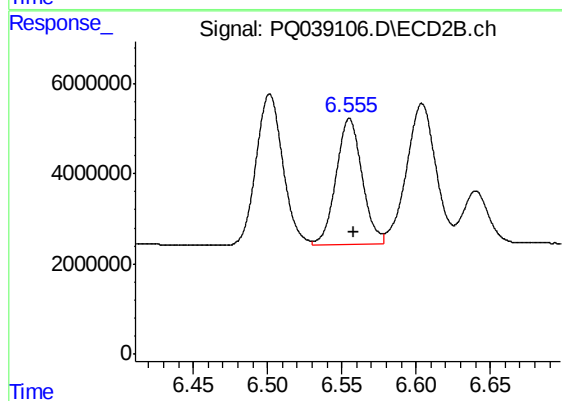
#5 AR-1016-3

R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 42139108
Conc: 564.77 ng/ml



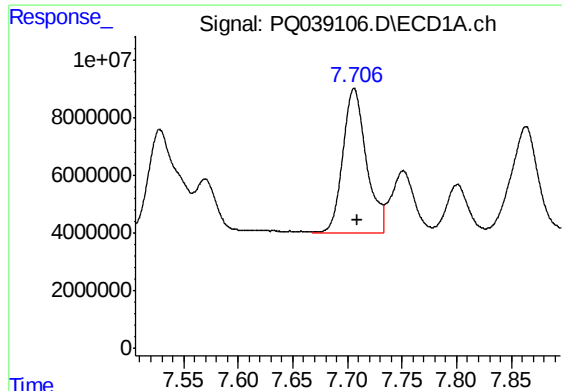
#6 AR-1016-4

R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 71192222
Conc: 513.75 ng/ml



#6 AR-1016-4

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 34326072
Conc: 550.56 ng/ml



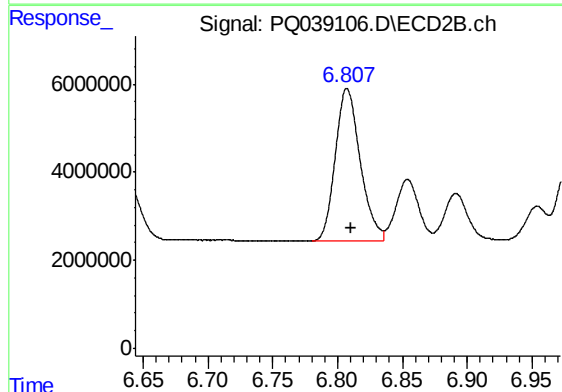
#7 AR-1016-5

R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 74926900
Conc: 527.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

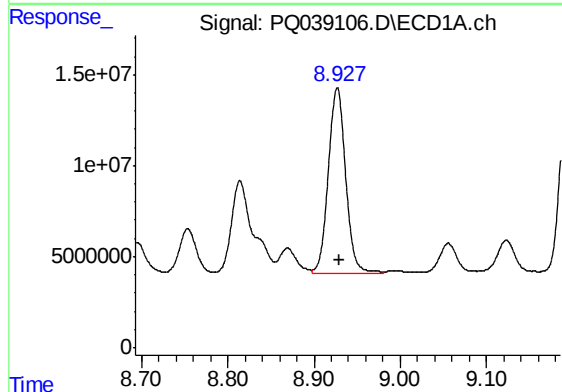
Manual Integrations
APPROVED

Sohil
4/18/2019 10:43:44 AM



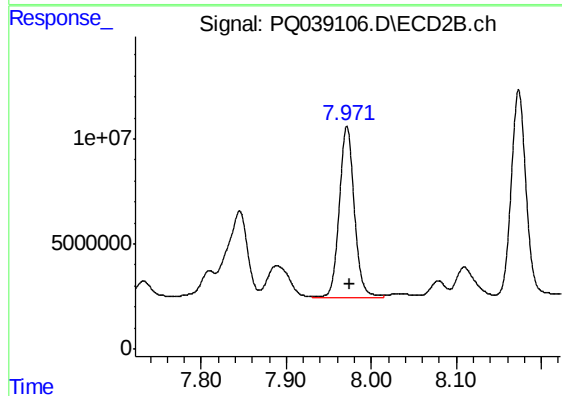
#7 AR-1016-5

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 46168014
Conc: 520.26 ng/ml



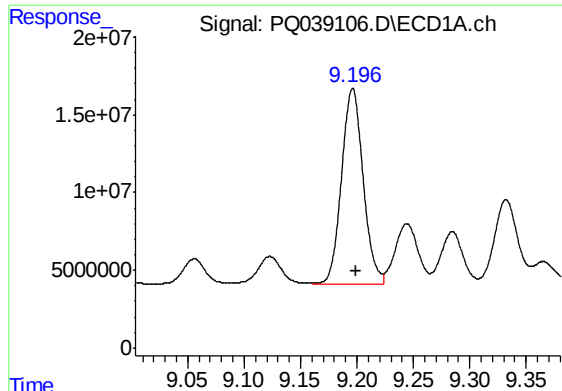
#31 AR-1260-1

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 142361773
Conc: 509.26 ng/ml



#31 AR-1260-1

R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 100487360
Conc: 545.28 ng/ml



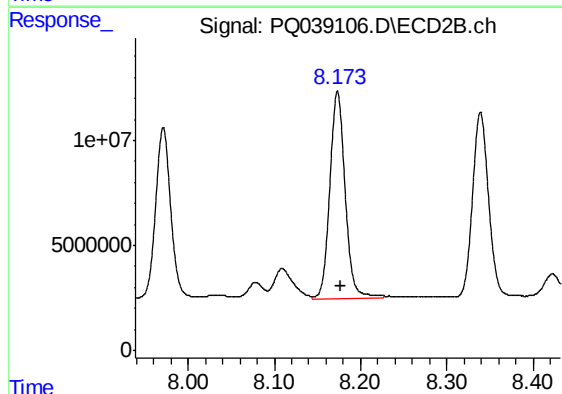
#32 AR-1260-2

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 167468698
Conc: 500.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

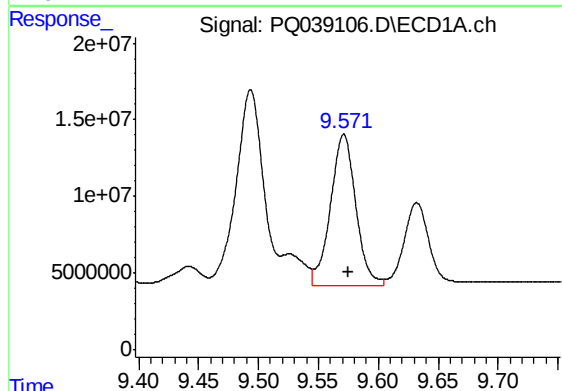
Manual Integrations
APPROVED

Sohil
4/18/2019 10:43:44 AM



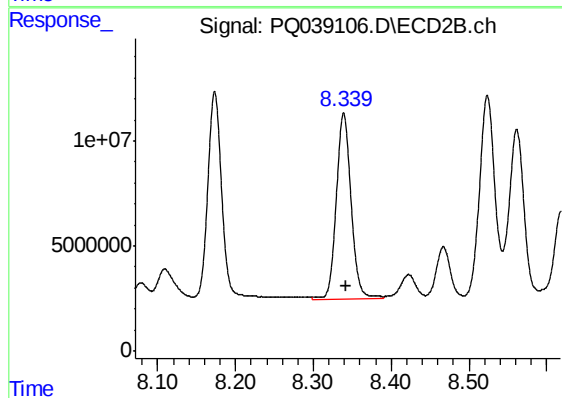
#32 AR-1260-2

R.T.: 8.173 min
Delta R.T.: -0.004 min
Response: 122372117
Conc: 554.78 ng/ml m



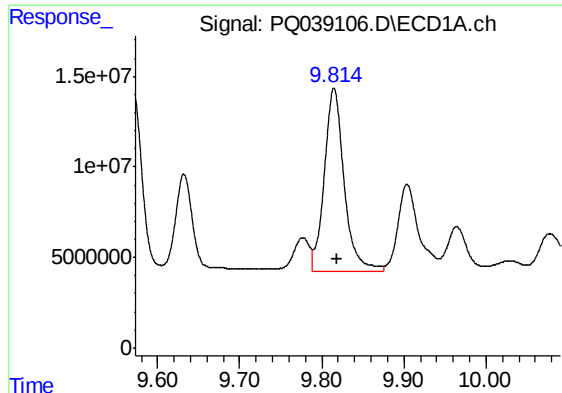
#33 AR-1260-3

R.T.: 9.571 min
Delta R.T.: -0.004 min
Response: 145234187
Conc: 527.29 ng/ml



#33 AR-1260-3

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 117327567
Conc: 575.81 ng/ml



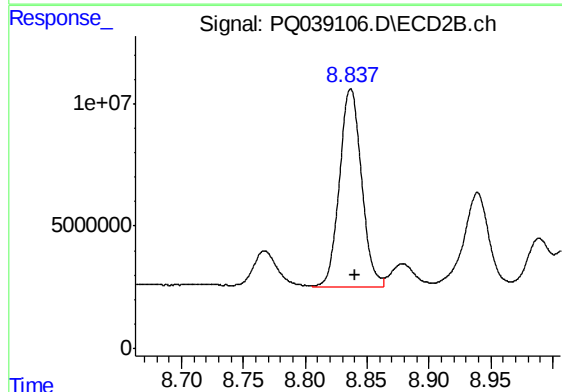
#34 AR-1260-4

R.T.: 9.815 min
Delta R.T.: -0.004 min
Response: 171741618
Conc: 525.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

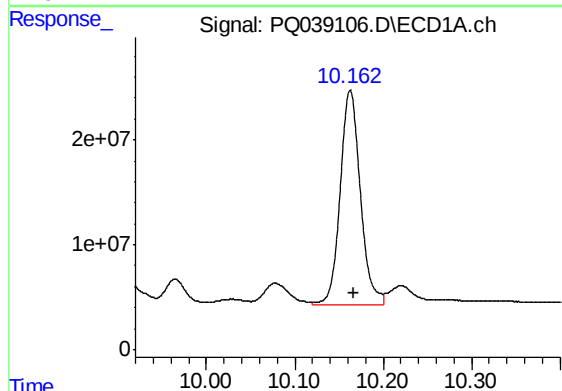
Manual Integrations
APPROVED

Sohil
4/18/2019 10:43:44 AM



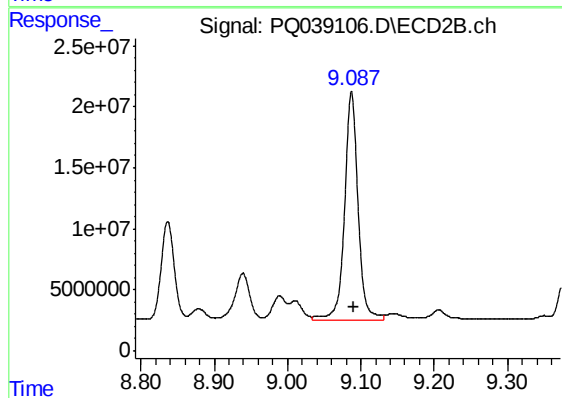
#34 AR-1260-4

R.T.: 8.837 min
Delta R.T.: -0.003 min
Response: 101167856
Conc: 554.27 ng/ml



#35 AR-1260-5

R.T.: 10.163 min
Delta R.T.: -0.004 min
Response: 325147953
Conc: 488.88 ng/ml



#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.003 min
Response: 240508419
Conc: 538.29 ng/ml