

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 18:56
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/4/2019 10:19:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 23:06:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.333	3.700	275.9E6	139.6E6	59.948	58.244m
2)	SA Decachlor...	9.915	8.631	197.0E6	96137754	54.028m	51.103m
Target Compounds							
3)	L1 AR-1016-1	5.487	4.768	81059782	48773276	577.735m	647.528m
4)	L1 AR-1016-2	5.510	4.786	121.4E6	66669275	575.173	599.020m
5)	L1 AR-1016-3	5.571	4.961	71457070	34974465	576.461	620.161m
6)	L1 AR-1016-4	5.670	5.000	59166024	28254993	594.959m	625.467m
7)	L1 AR-1016-5	5.958	5.211	56377211	36537197	571.114m	626.399m
31)	L7 AR-1260-1	7.069	6.228	96896825	63578174	497.519	553.853
32)	L7 AR-1260-2	7.324	6.415	116.3E6	74620653	503.609m	530.785
33)	L7 AR-1260-3	7.679	6.565	71900979	69131483	498.587m	539.369m
34)	L7 AR-1260-4	7.909	7.031	80708947	44510824	474.025	511.214
35)	L7 AR-1260-5	8.218	7.274	164.0E6	108.5E6	487.819m	496.806

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 18:56
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

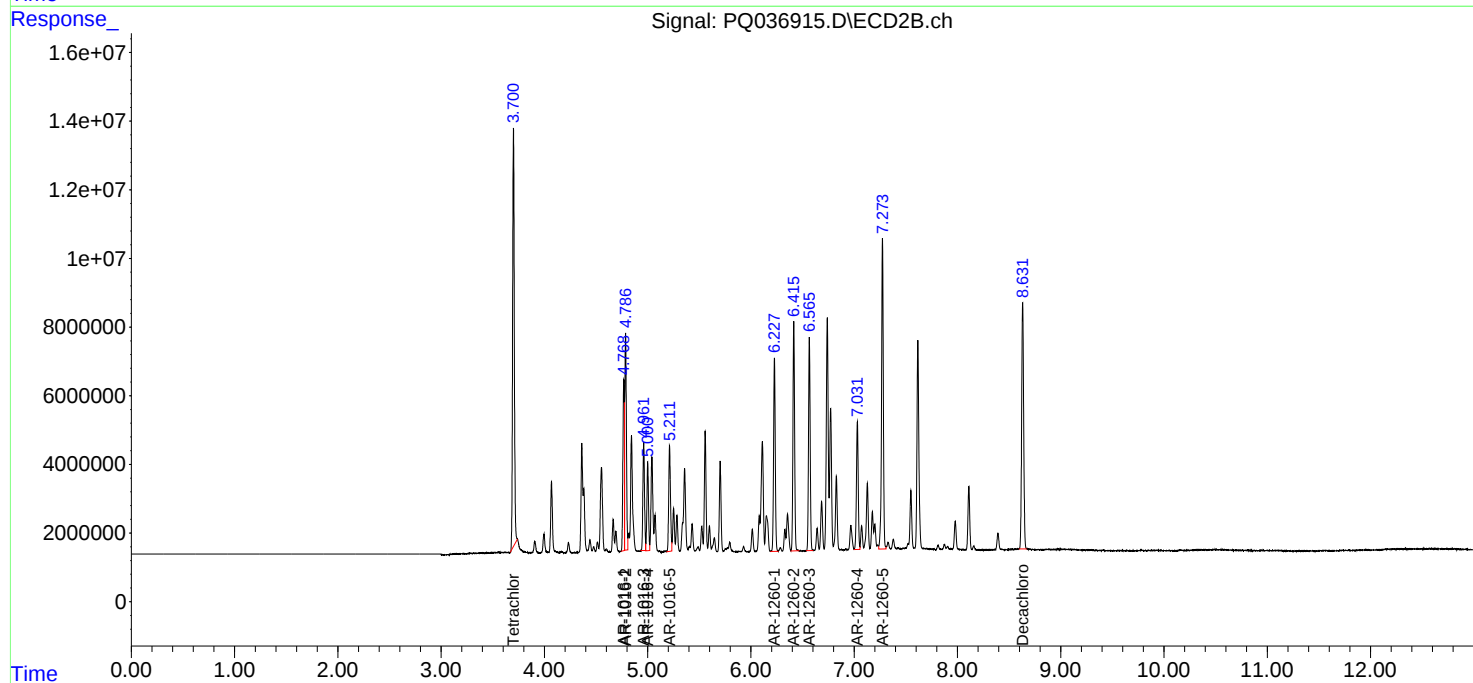
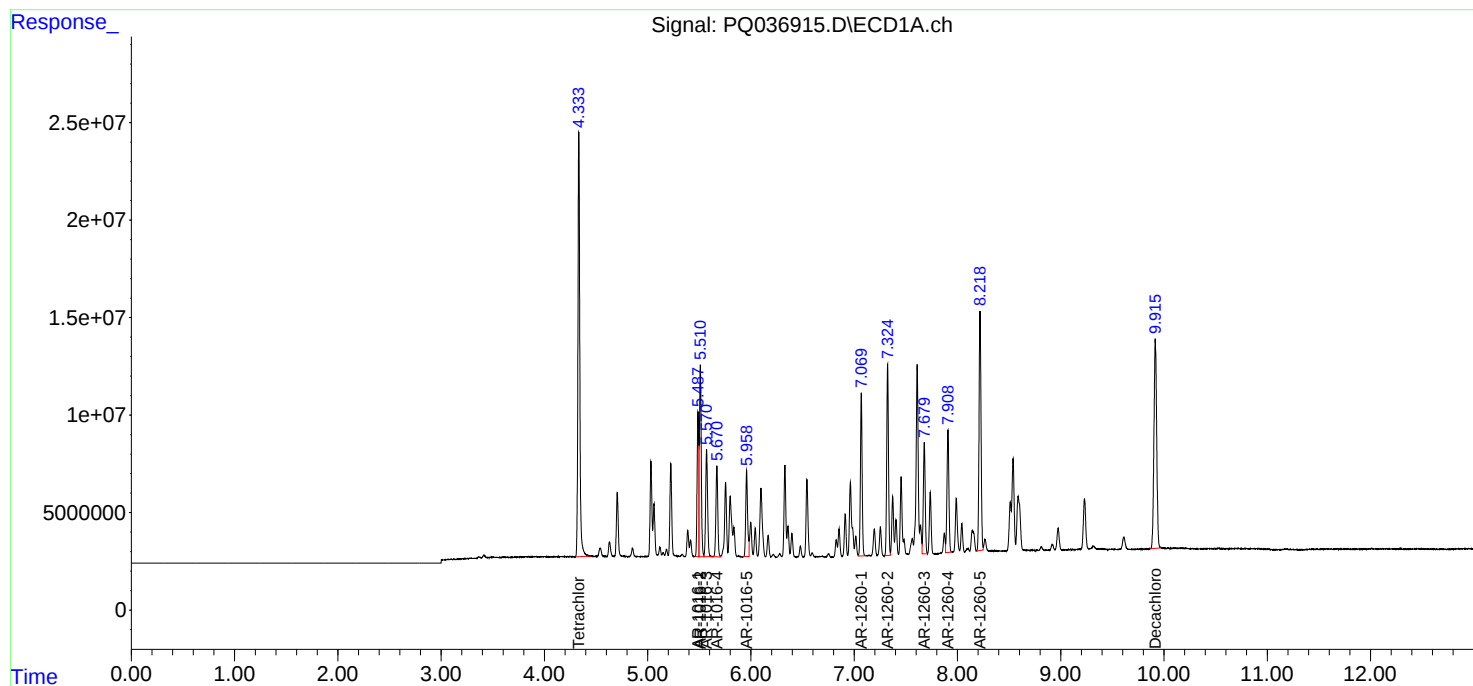
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

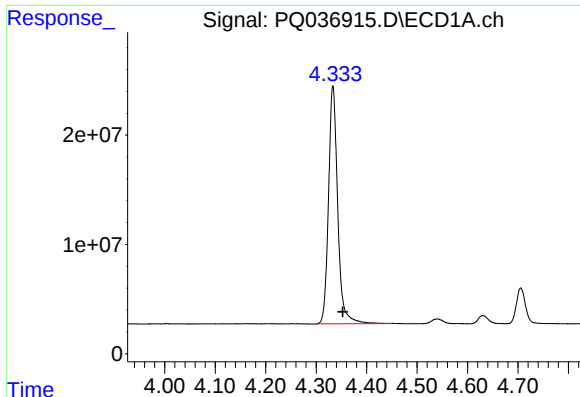
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 23:06:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





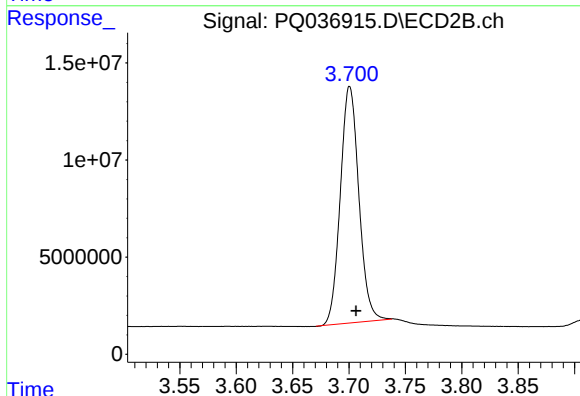
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 275930111
Conc: 59.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

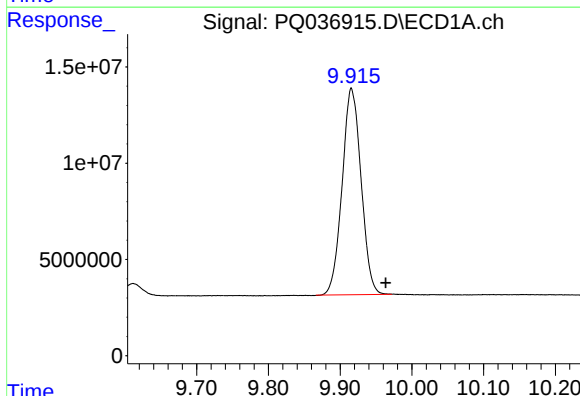
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:43 AM



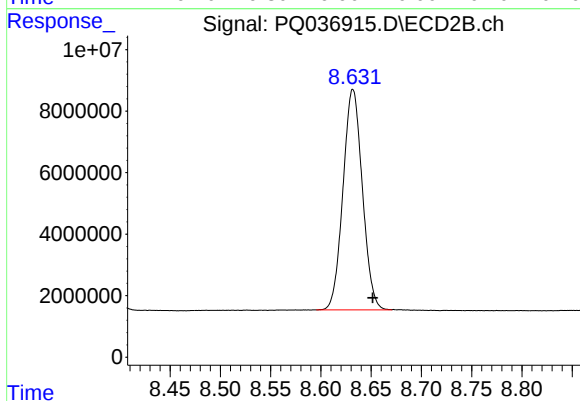
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 139553561
Conc: 58.24 ng/ml m



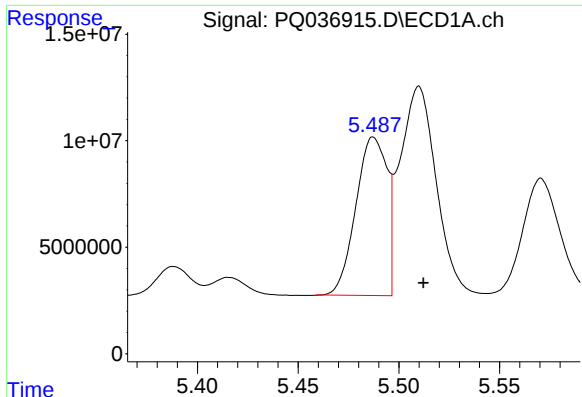
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.049 min
Response: 196969769
Conc: 54.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 96137754
Conc: 51.10 ng/ml m



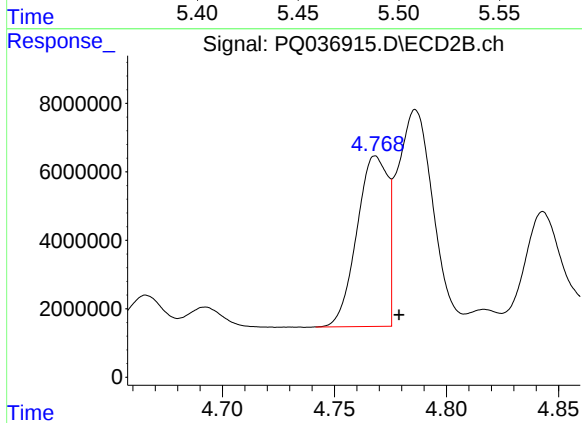
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: -0.026 min
Response: 81059782
Conc: 577.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

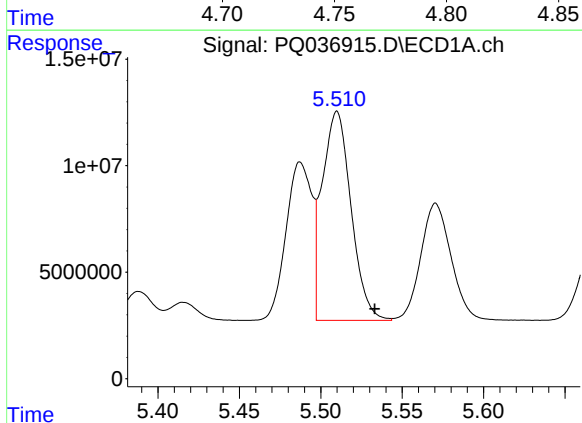
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:43 AM



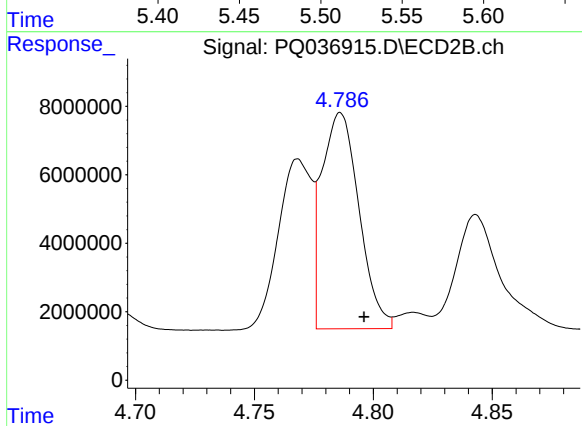
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 48773276
Conc: 647.53 ng/ml m



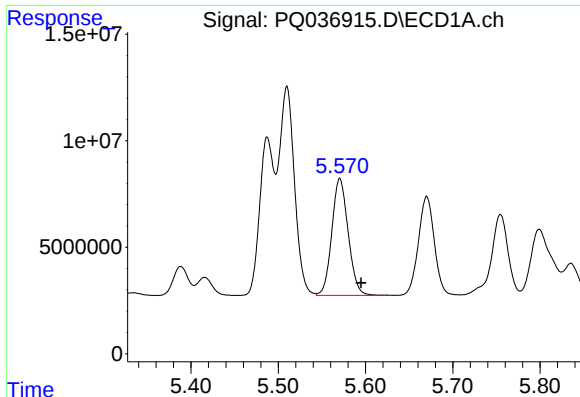
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 121392249
Conc: 575.17 ng/ml



#4 AR-1016-2

R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 66669275
Conc: 599.02 ng/ml m



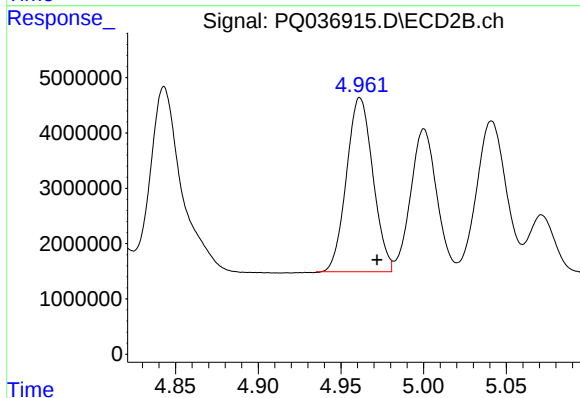
#5 AR-1016-3

R.T.: 5.571 min
Delta R.T.: -0.024 min
Response: 71457070
Conc: 576.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

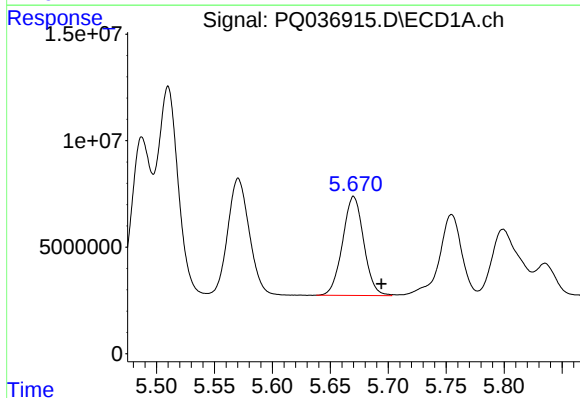
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:43 AM



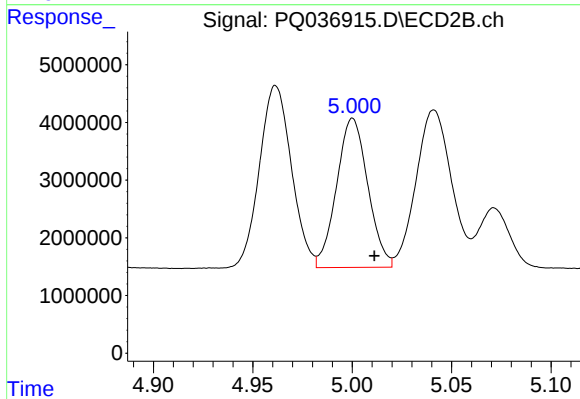
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 34974465
Conc: 620.16 ng/ml m



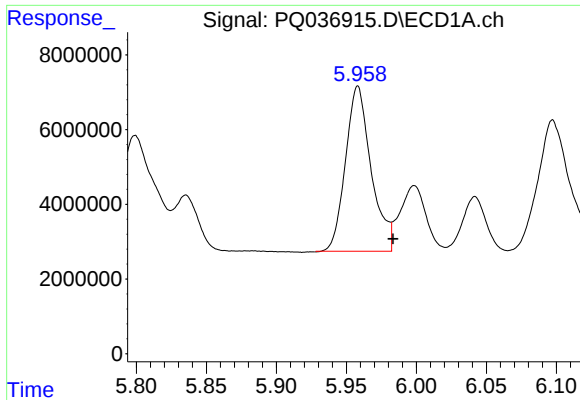
#6 AR-1016-4

R.T.: 5.670 min
Delta R.T.: -0.025 min
Response: 59166024
Conc: 594.96 ng/ml m



#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 28254993
Conc: 625.47 ng/ml m



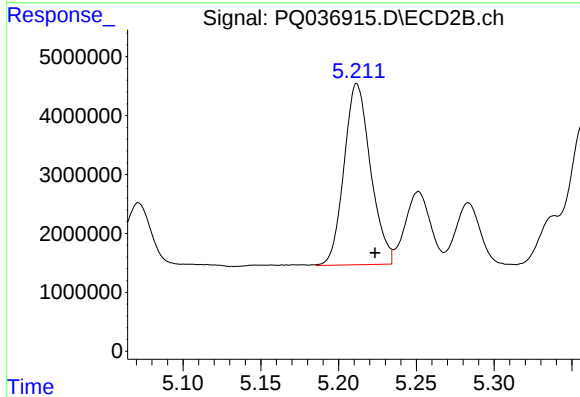
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.025 min
Response: 56377211
Conc: 571.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

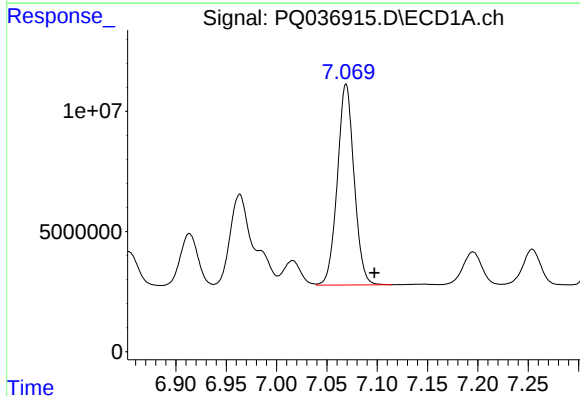
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:43 AM



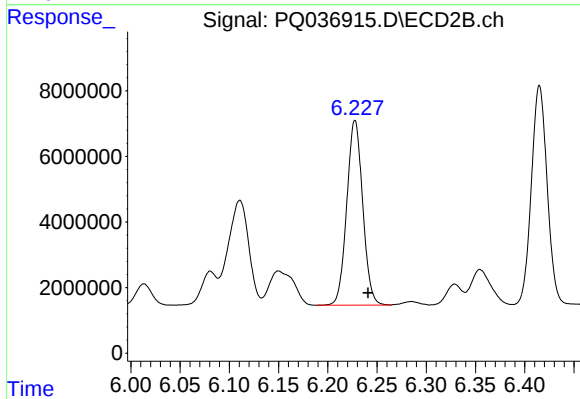
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.012 min
Response: 36537197
Conc: 626.40 ng/ml m



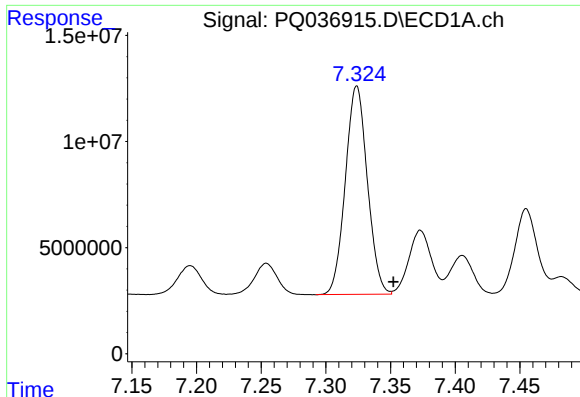
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.028 min
Response: 96896825
Conc: 497.52 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: -0.013 min
Response: 63578174
Conc: 553.85 ng/ml



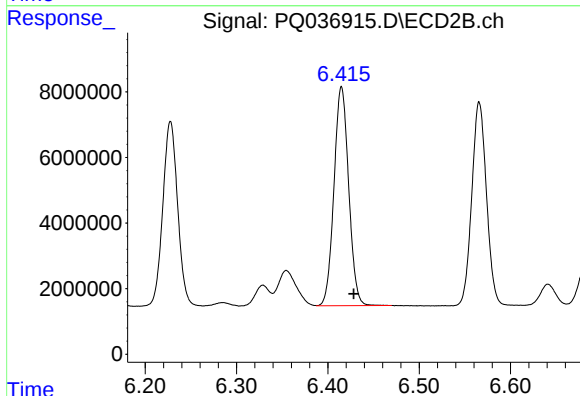
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.029 min
Response: 116304001
Conc: 503.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

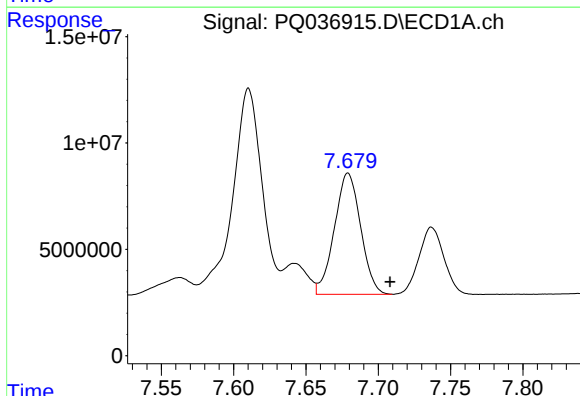
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:43 AM



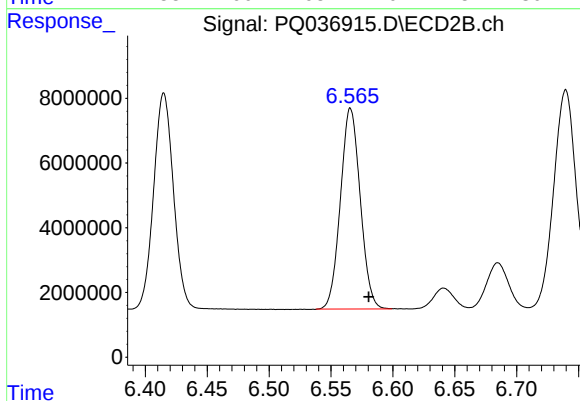
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.013 min
Response: 74620653
Conc: 530.79 ng/ml



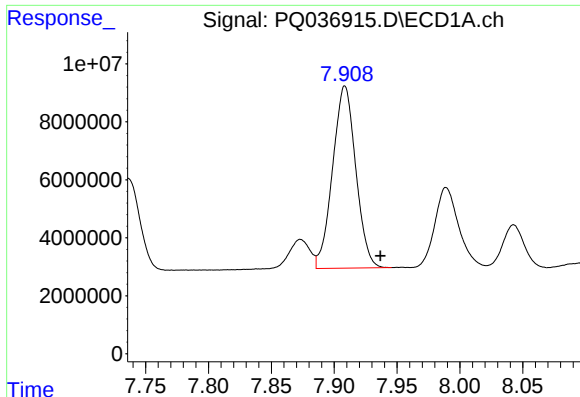
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: -0.029 min
Response: 71900979
Conc: 498.59 ng/ml m



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.015 min
Response: 69131483
Conc: 539.37 ng/ml m



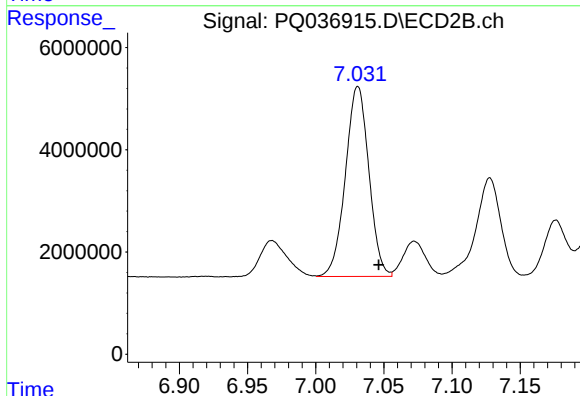
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: -0.028 min
Response: 80708947
Conc: 474.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

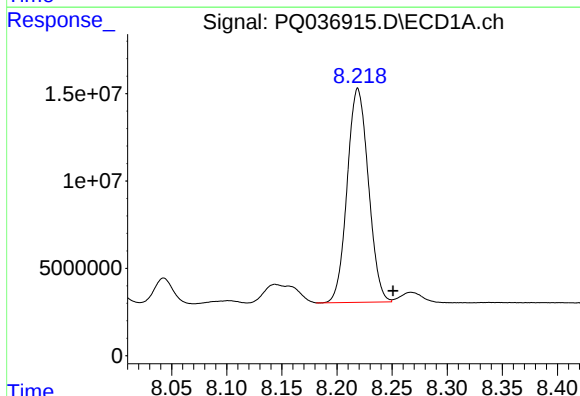
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:43 AM



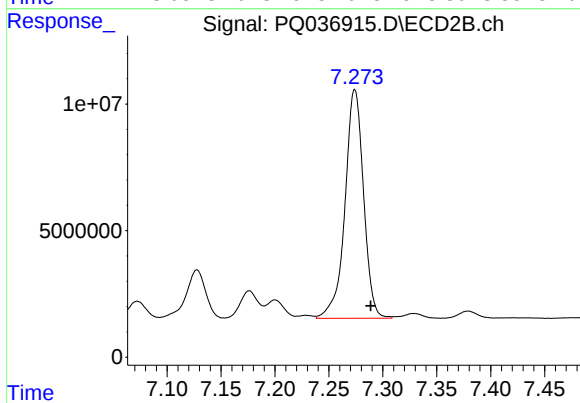
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: -0.015 min
Response: 44510824
Conc: 511.21 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.032 min
Response: 164042897
Conc: 487.82 ng/ml m



#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: -0.015 min
Response: 108468182
Conc: 496.81 ng/ml