

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
 Data File : PQ036730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 08:16
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 1/28/2019 9:57:11 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:36:00 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...	4.347	3.702	238.8E6	126.6E6	51.876	52.823m
2)	SA Decachlor...	9.951	8.645	186.0E6	86232054	51.010	45.838m
Target Compounds							
3)	L1 AR-1016-1	5.504	4.775	68307608	35777329	486.847	474.990
4)	L1 AR-1016-2	5.526	4.792	102.0E6	55175681	483.424	495.750
5)	L1 AR-1016-3	5.587	4.967	59867501	27350437	482.965	484.973m
6)	L1 AR-1016-4	5.687	5.006	48659365	22119009	489.306	489.637m
7)	L1 AR-1016-5	5.976	5.218	47149329	28120998	477.634	482.111m
31)	L7 AR-1260-1	7.089	6.236	90368219	53294579	463.998	464.269
32)	L7 AR-1260-2	7.344	6.424	112.0E6	65436468	484.884	465.457
33)	L7 AR-1260-3	7.701	6.575	70800996	59702625	490.960	465.804
34)	L7 AR-1260-4	7.928	7.041	82678603	40669996	485.594	467.101
35)	L7 AR-1260-5	8.240	7.284	170.2E6	101.7E6	506.095	465.589

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
Data File : PQ036730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2019 08:16
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

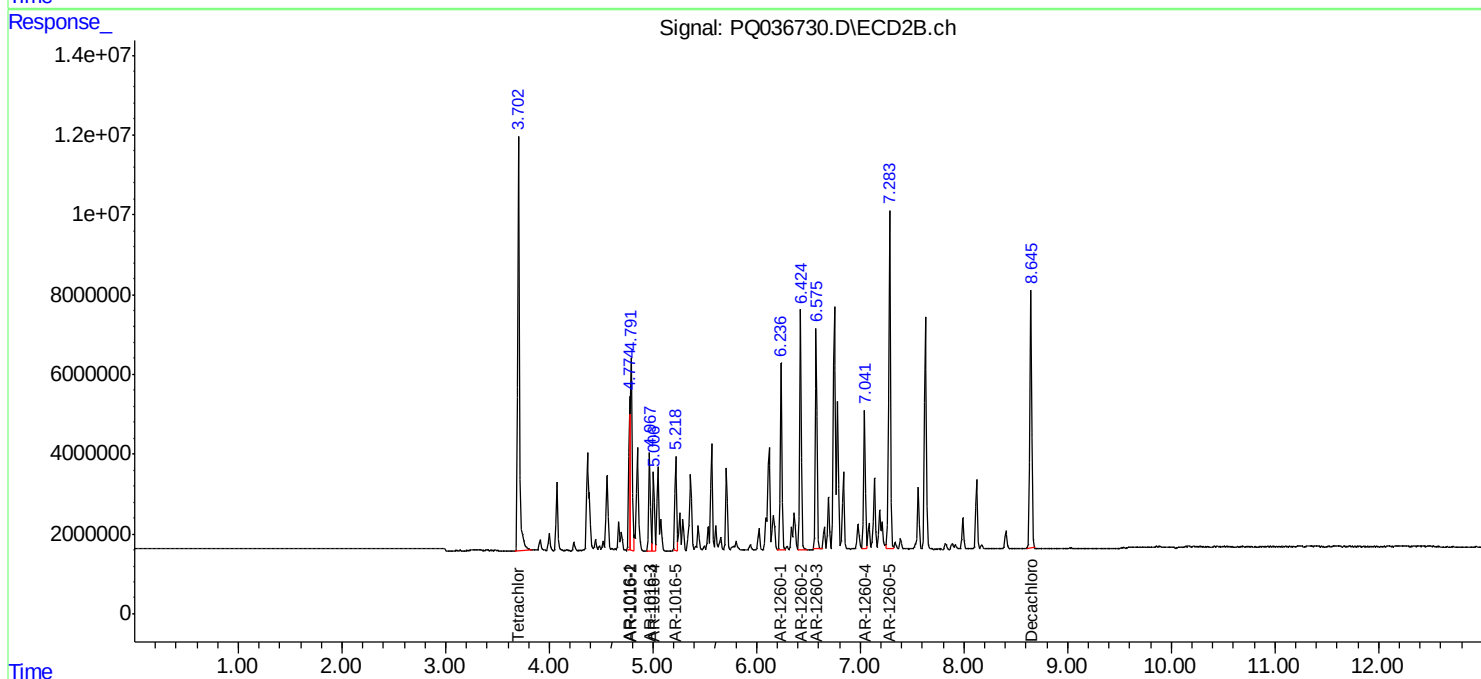
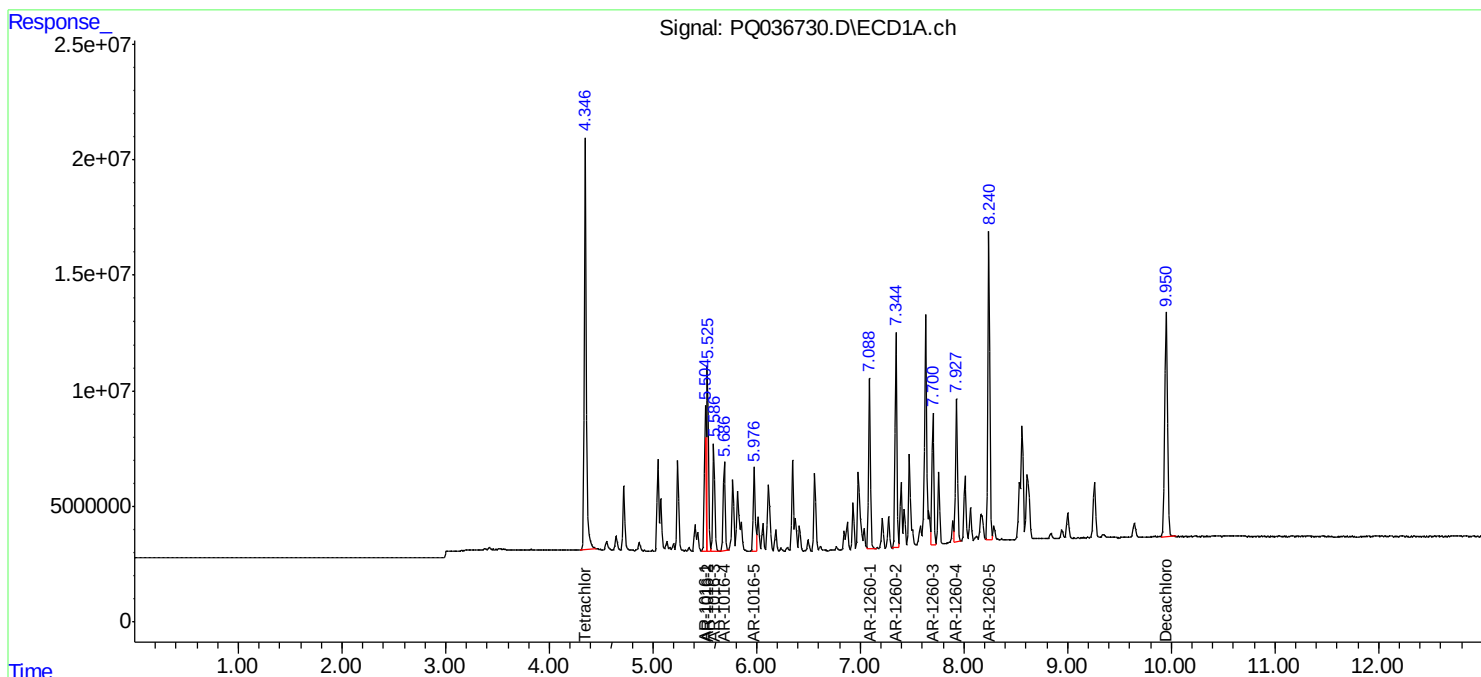
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

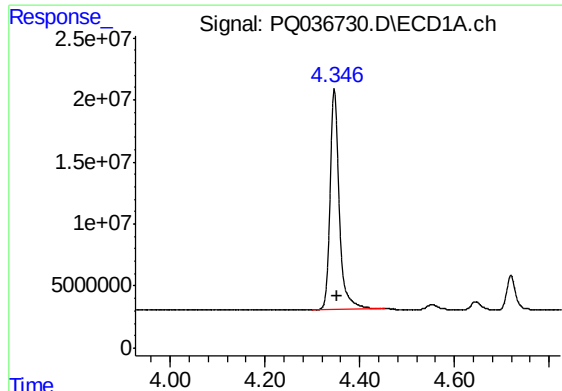
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:36:00 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





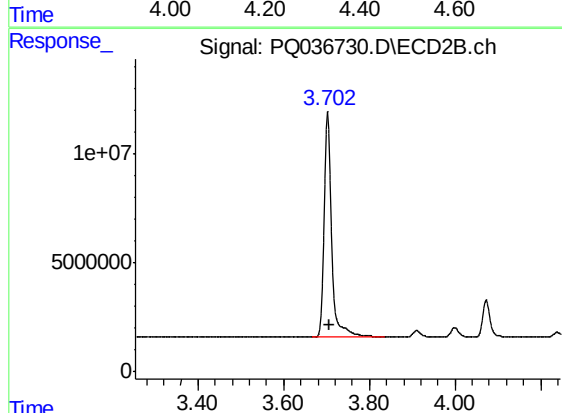
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: -0.006 min
Response: 238775226
Conc: 51.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

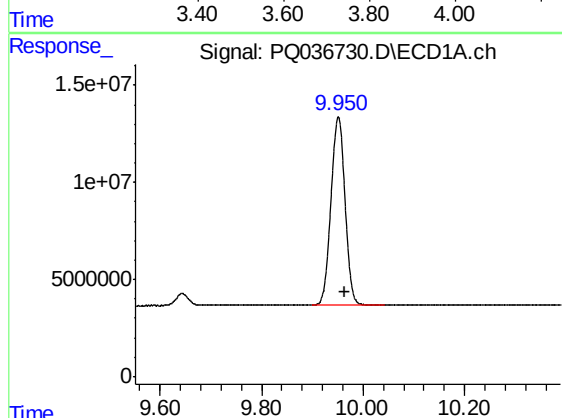
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:11 AM



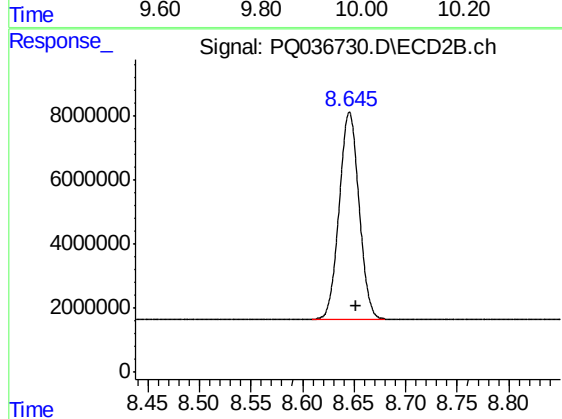
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.004 min
Response: 126564826
Conc: 52.82 ng/ml m



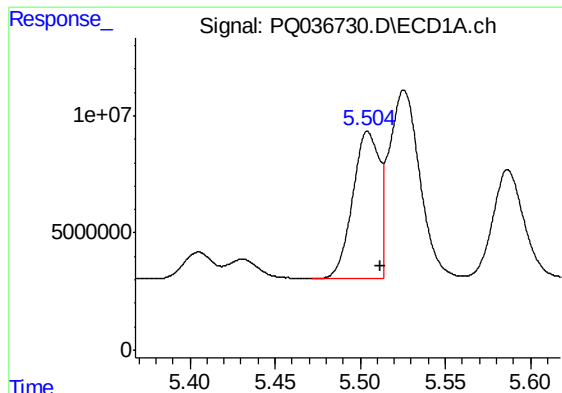
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.012 min
Response: 185966215
Conc: 51.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 86232054
Conc: 45.84 ng/ml m



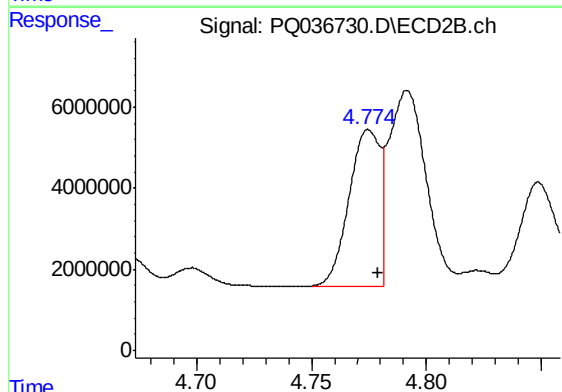
#3 AR-1016-1

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 68307608
Conc: 486.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

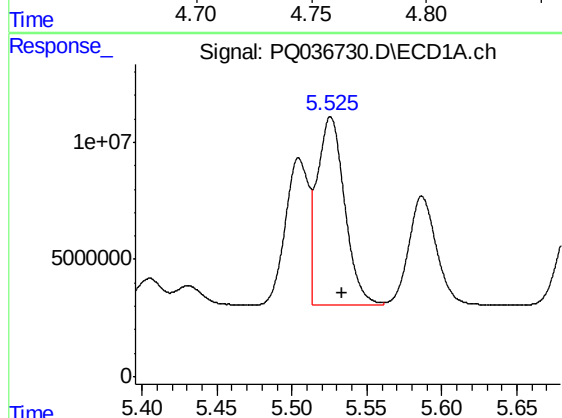
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:11 AM



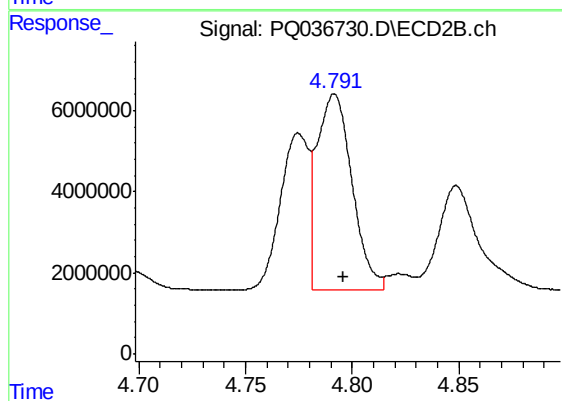
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 35777329
Conc: 474.99 ng/ml



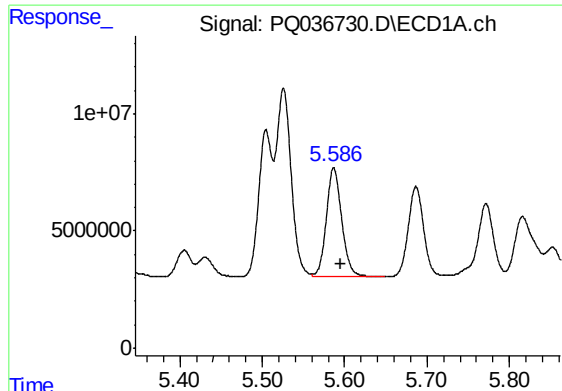
#4 AR-1016-2

R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 102028357
Conc: 483.42 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 55175681
Conc: 495.75 ng/ml



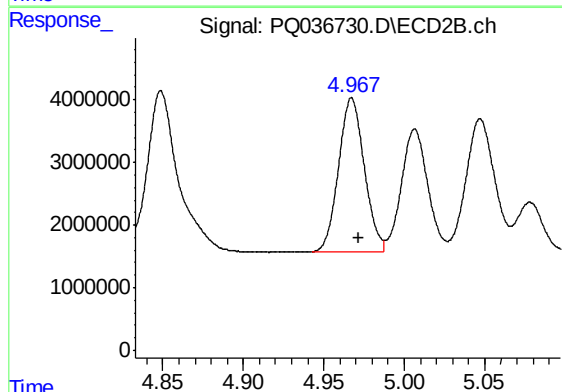
#5 AR-1016-3

R.T.: 5.587 min
Delta R.T.: -0.008 min
Response: 59867501
Conc: 482.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

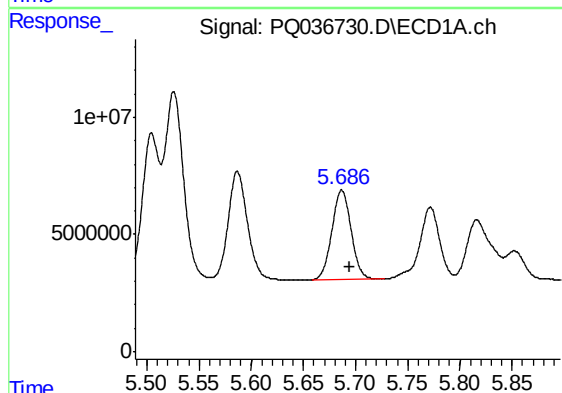
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:11 AM



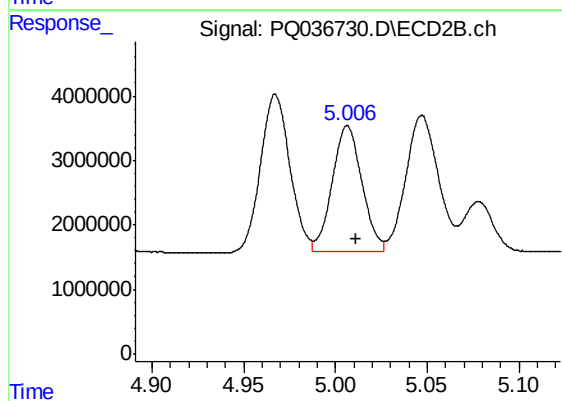
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 27350437
Conc: 484.97 ng/ml m



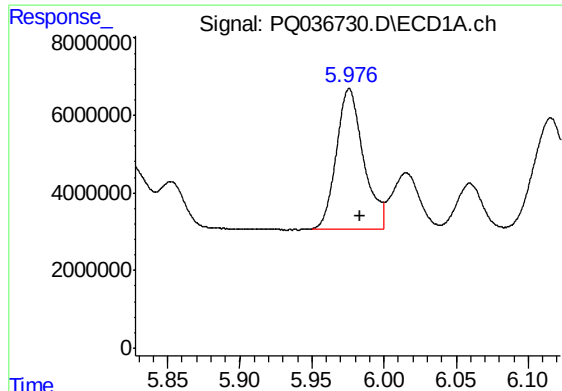
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: -0.008 min
Response: 48659365
Conc: 489.31 ng/ml



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 22119009
Conc: 489.64 ng/ml m



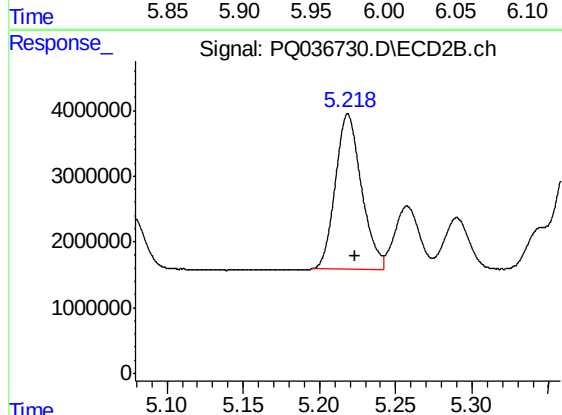
#7 AR-1016-5

R.T.: 5.976 min
Delta R.T.: -0.007 min
Response: 47149329
Conc: 477.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

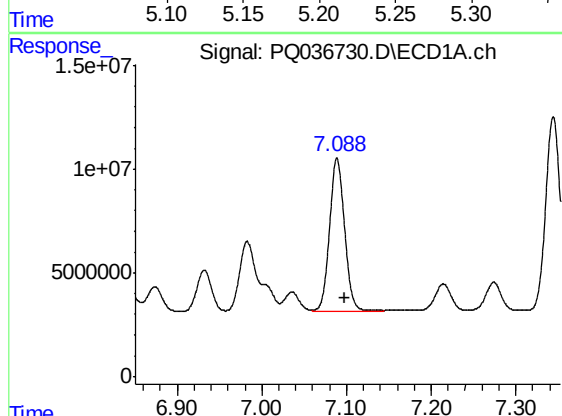
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:11 AM



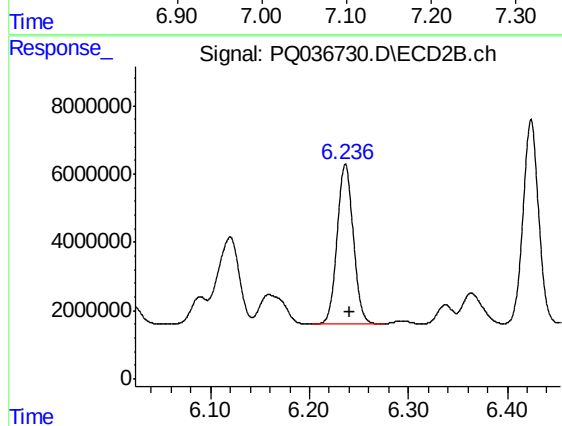
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 28120998
Conc: 482.11 ng/ml m



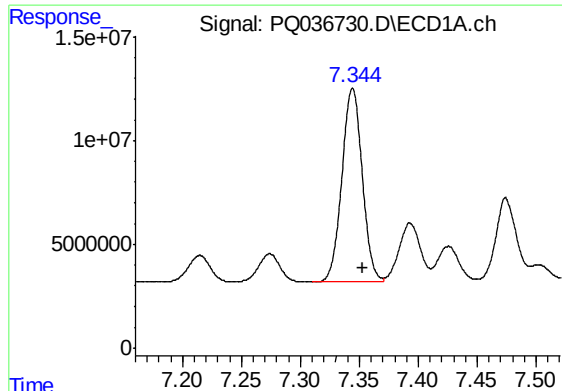
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.008 min
Response: 90368219
Conc: 464.00 ng/ml



#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 53294579
Conc: 464.27 ng/ml



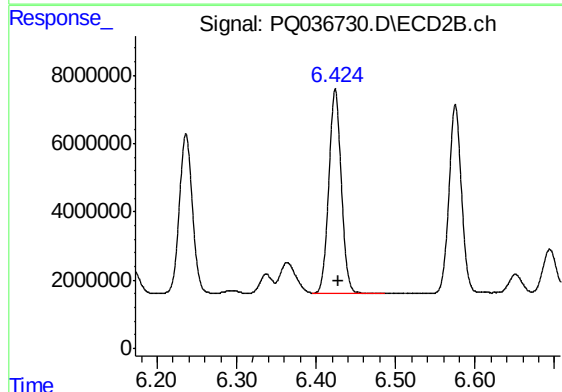
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: -0.008 min
Response: 111979588
Conc: 484.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

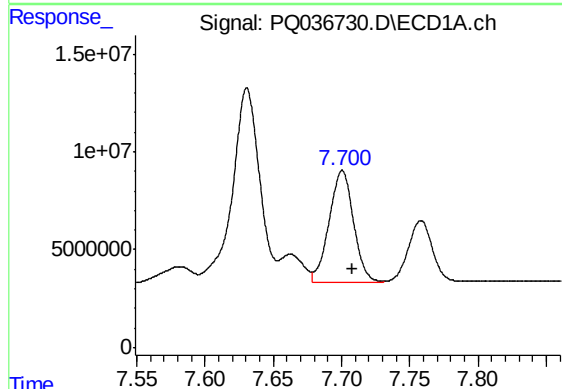
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:11 AM



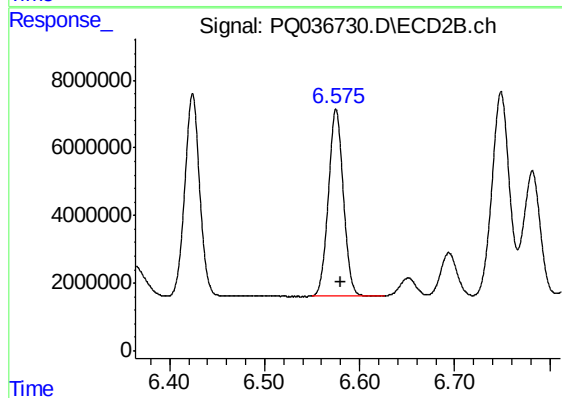
#32 AR-1260-2

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 65436468
Conc: 465.46 ng/ml



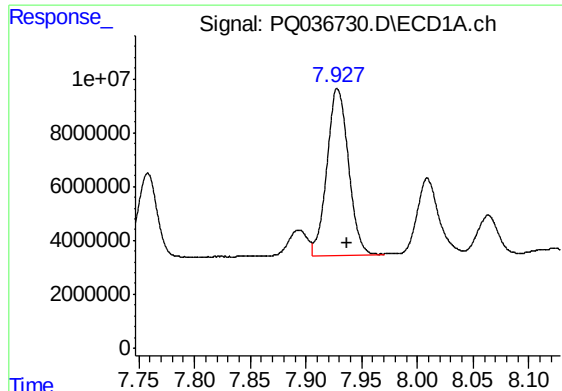
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.007 min
Response: 70800996
Conc: 490.96 ng/ml



#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 59702625
Conc: 465.80 ng/ml



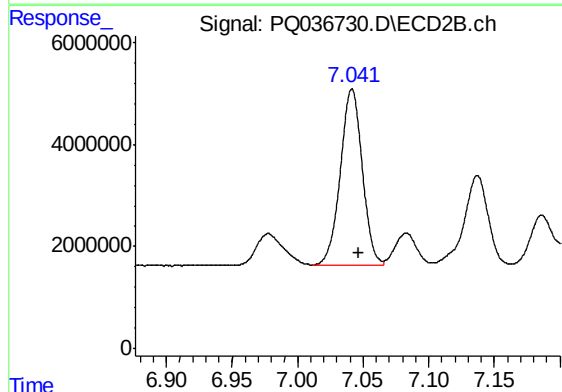
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.008 min
Response: 82678603
Conc: 485.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

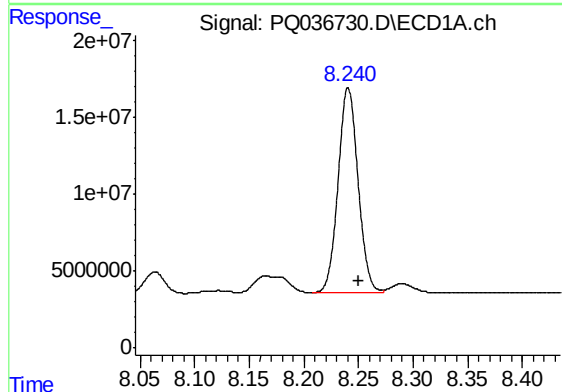
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:11 AM



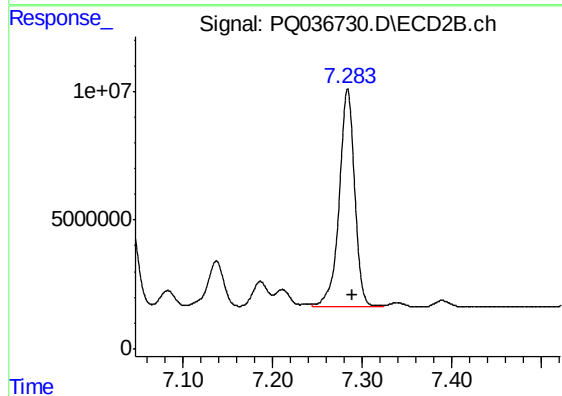
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: -0.005 min
Response: 40669996
Conc: 467.10 ng/ml



#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.010 min
Response: 170188824
Conc: 506.10 ng/ml



#35 AR-1260-5

R.T.: 7.284 min
Delta R.T.: -0.005 min
Response: 101652510
Conc: 465.59 ng/ml