

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 19:46
 Operator : AJ\MA
 Sample : L2502-01MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PL-01-050820MSD

Manual Integrations
 APPROVED

Sohil
 5/13/2020 2:21:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:19:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 2020
 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...	5.105	4.263	387.8E6	75264644	20.208m	22.864
2)	SA Decachlor...	11.177	9.643	345.3E6	51210975	15.876	15.700m
Target Compounds							
3)	L1 AR-1016-1	6.419	5.533	139.5E6	25804210	201.951	217.654
4)	L1 AR-1016-2	6.443	5.553	196.2E6	35983188	202.598	226.582
5)	L1 AR-1016-3	6.509	5.749	123.4E6	19905502	211.440	239.153
6)	L1 AR-1016-4	6.616	5.799	104.9E6	16701815	211.017	252.792
7)	L1 AR-1016-5	6.931	6.032	109.4E6	24465137	227.827	274.155
31)	L7 AR-1260-1	8.107	7.131	202.1E6	35496435	233.580	225.018
32)	L7 AR-1260-2	8.372	7.327	270.0E6	40601461	237.403	206.525
33)	L7 AR-1260-3	8.739	7.485	169.9E6	36382169	174.968	198.991
34)	L7 AR-1260-4	8.974	7.970	445.4E6	27082387	458.739	179.499 #
35)	L7 AR-1260-5	9.306	8.216	406.9E6	64409104	178.961	166.199

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
Data File : PQ047725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 19:46
Operator : AJ\MA
Sample : L2502-01MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

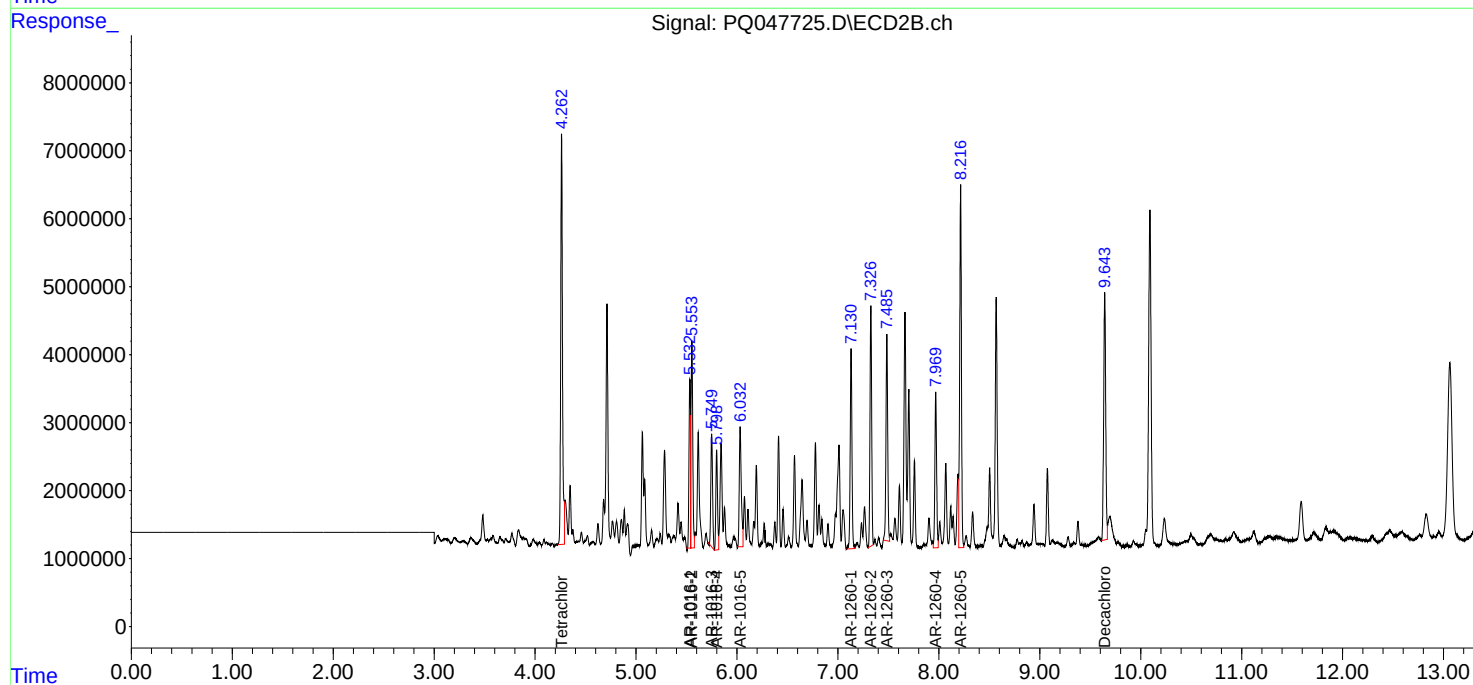
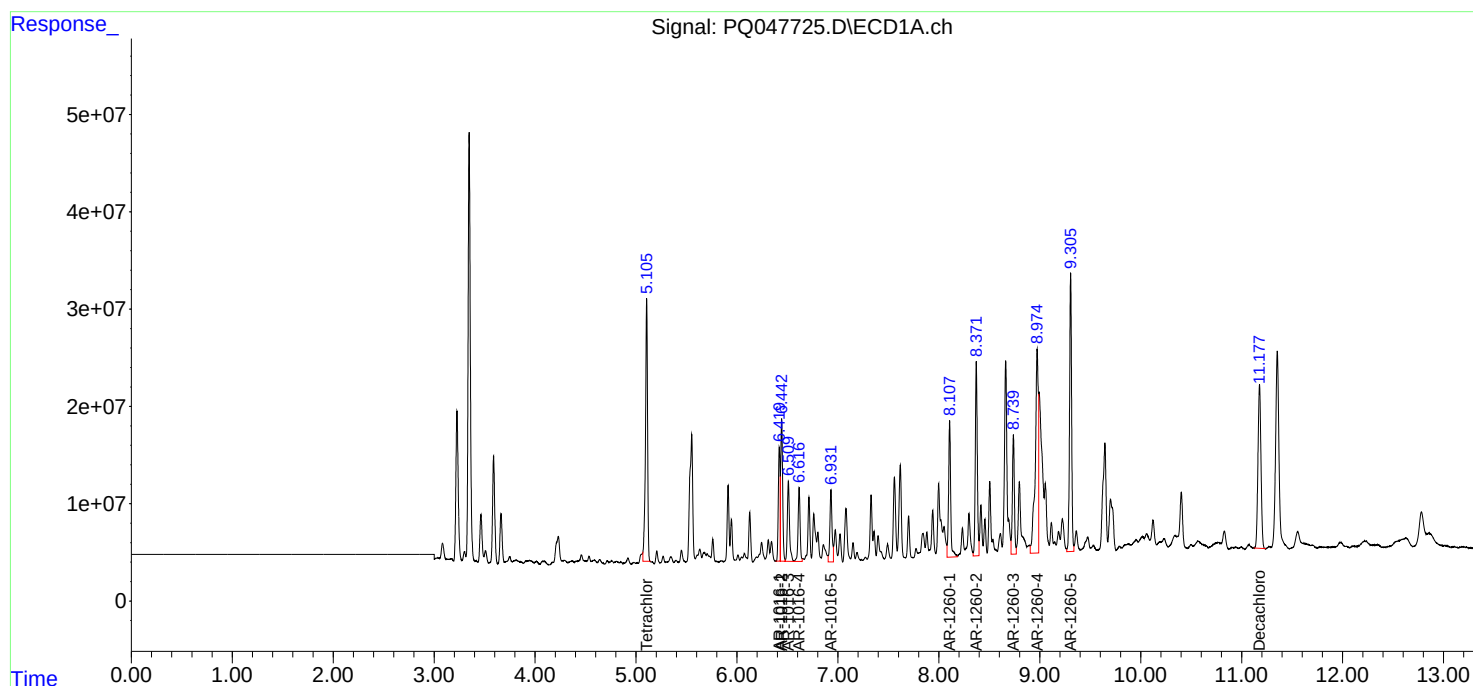
Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

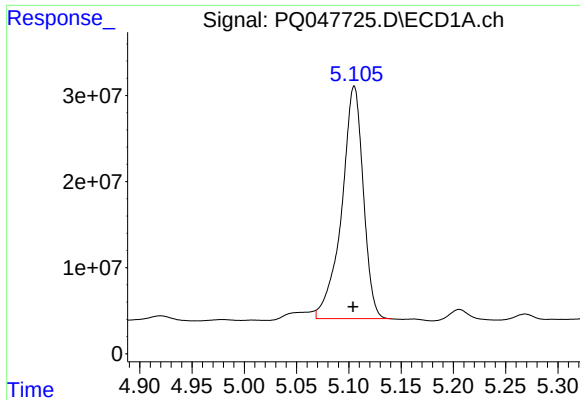
Manual Integrations
APPROVED

Sohil
5/13/2020 2:21:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:19:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
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





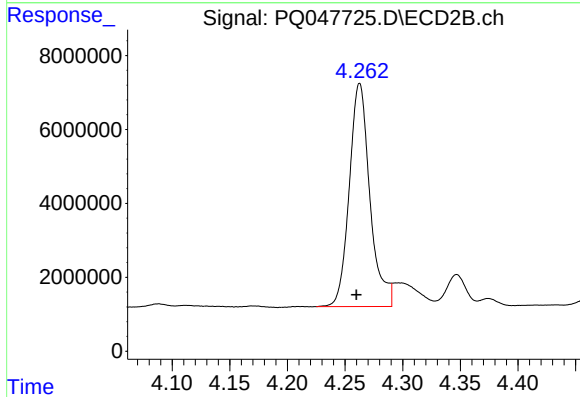
#1 Tetrachloro-m-xylene

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 387804550
Conc: 20.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

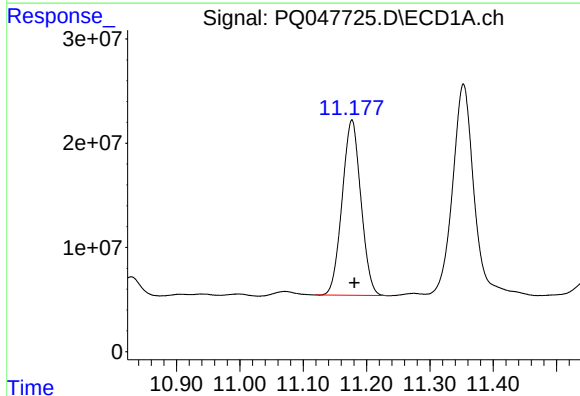
Manual Integrations
APPROVED

Sohil
5/13/2020 2:21:43 PM



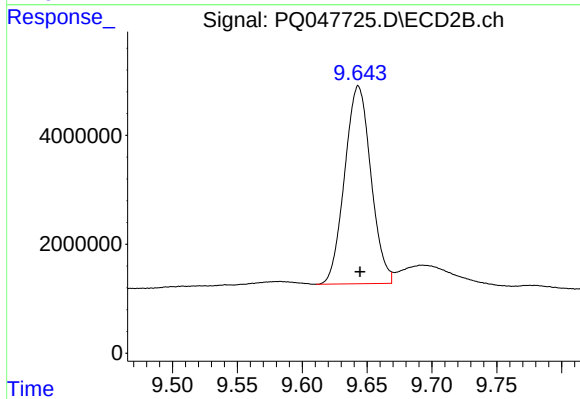
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.003 min
Response: 75264644
Conc: 22.86 ng/ml



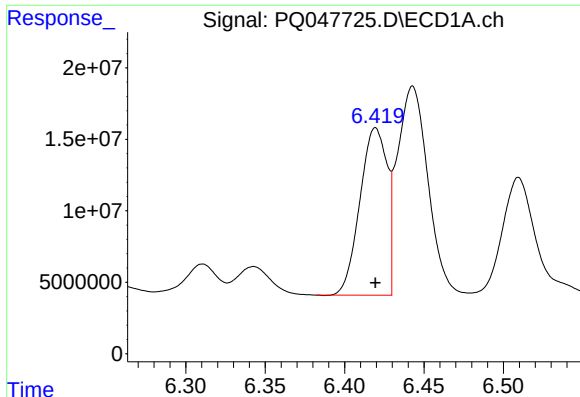
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: -0.004 min
Response: 345264241
Conc: 15.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.002 min
Response: 51210975
Conc: 15.70 ng/ml m



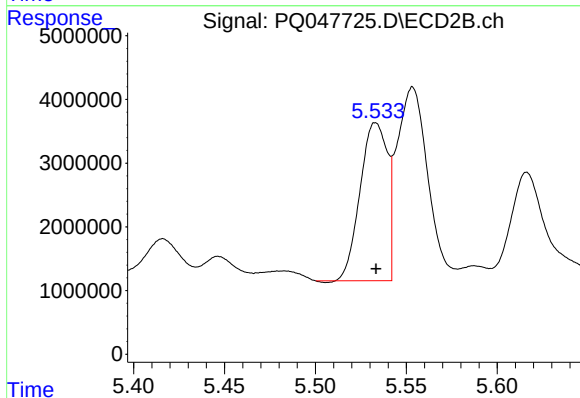
#3 AR-1016-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 139511872
Conc: 201.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

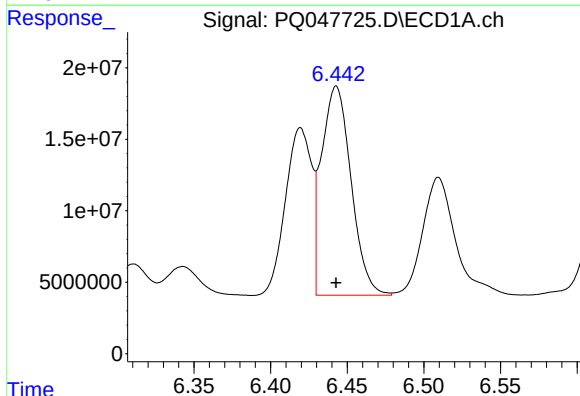
Manual Integrations
APPROVED

Sohil
5/13/2020 2:21:43 PM



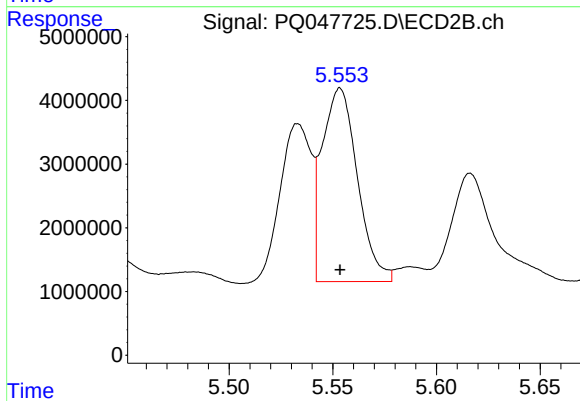
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 25804210
Conc: 217.65 ng/ml



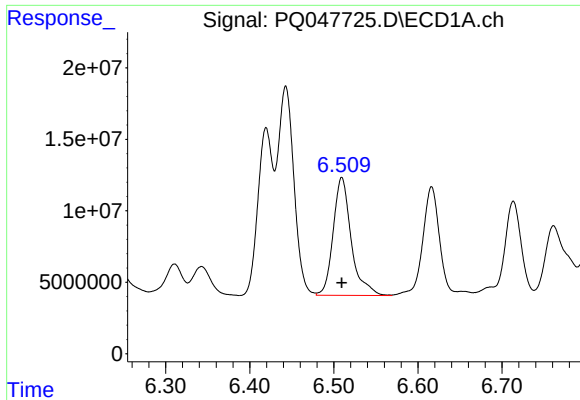
#4 AR-1016-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 196166327
Conc: 202.60 ng/ml



#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 35983188
Conc: 226.58 ng/ml



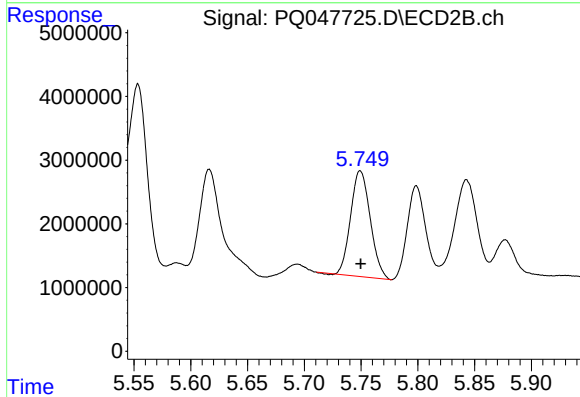
#5 AR-1016-3

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 123417024
Conc: 211.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

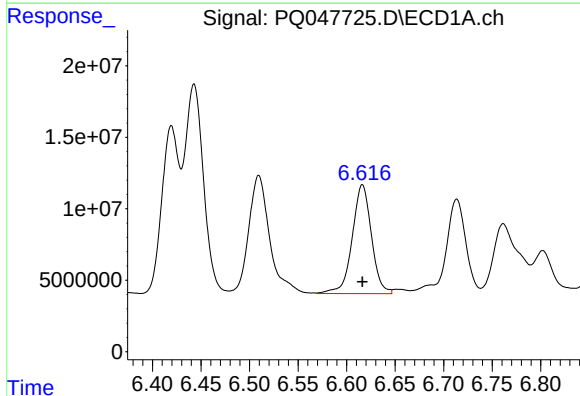
Manual Integrations
APPROVED

Sohil
5/13/2020 2:21:43 PM



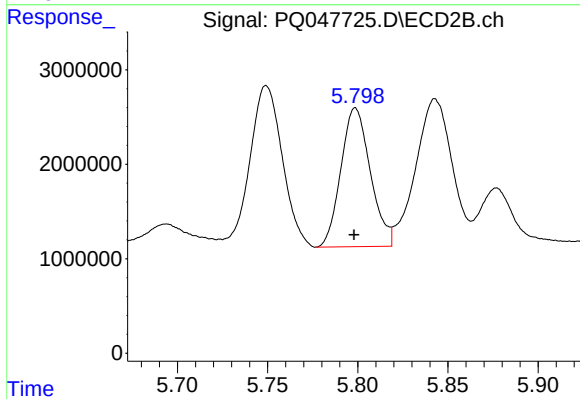
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 19905502
Conc: 239.15 ng/ml



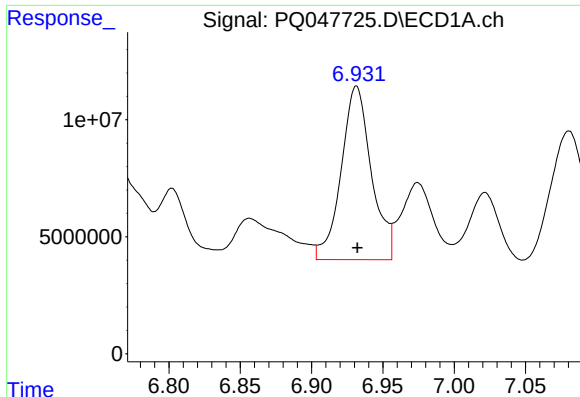
#6 AR-1016-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 104933631
Conc: 211.02 ng/ml



#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 16701815
Conc: 252.79 ng/ml



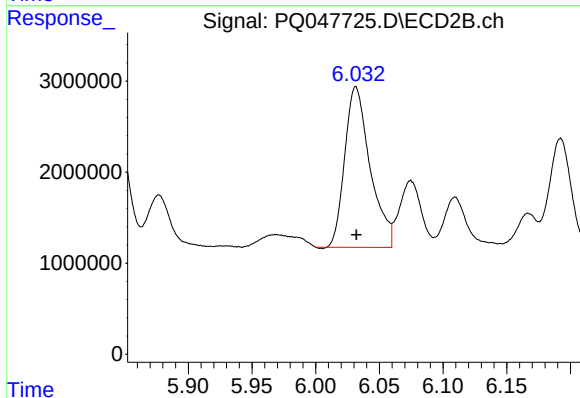
#7 AR-1016-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 109412857
Conc: 227.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

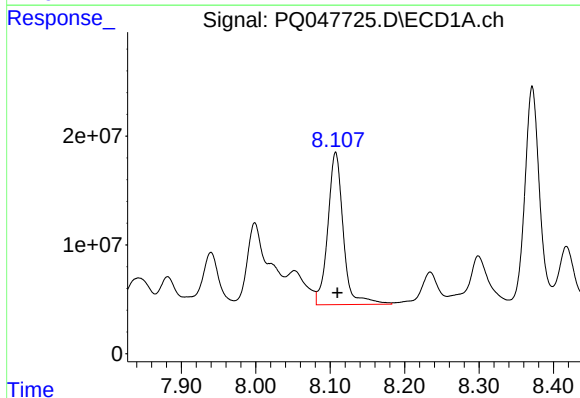
Manual Integrations
APPROVED

Sohil
5/13/2020 2:21:43 PM



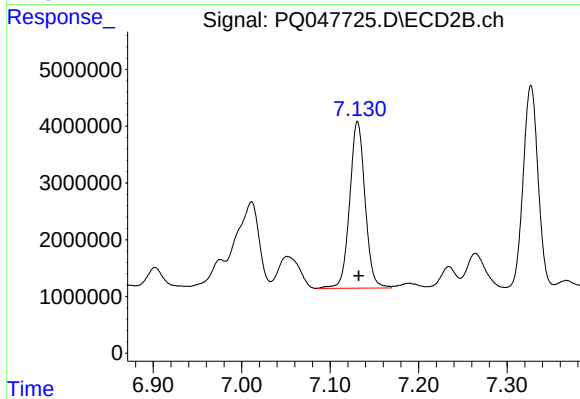
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 24465137
Conc: 274.16 ng/ml



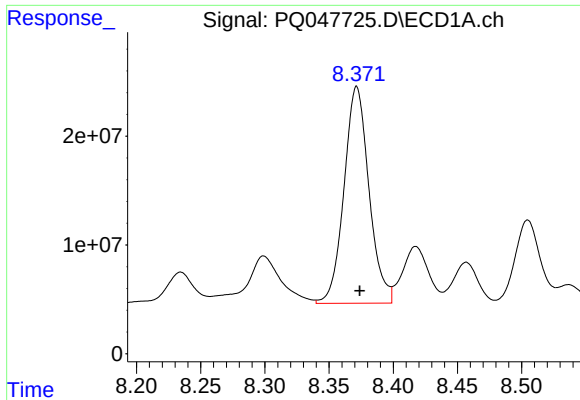
#31 AR-1260-1

R.T.: 8.107 min
Delta R.T.: -0.002 min
Response: 202130235
Conc: 233.58 ng/ml



#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.001 min
Response: 35496435
Conc: 225.02 ng/ml



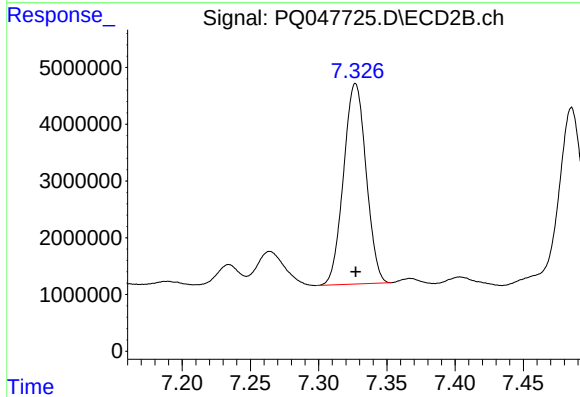
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 270015683
Conc: 237.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

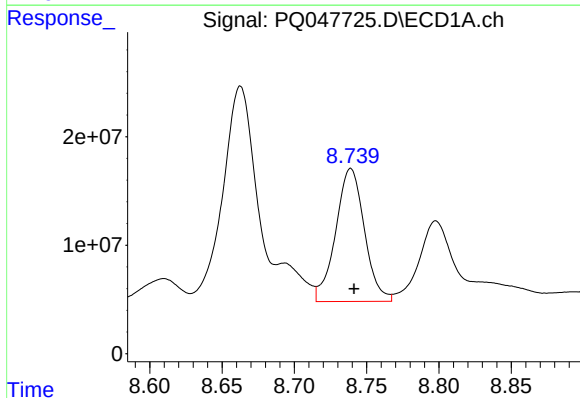
Manual Integrations
APPROVED

Sohil
5/13/2020 2:21:43 PM



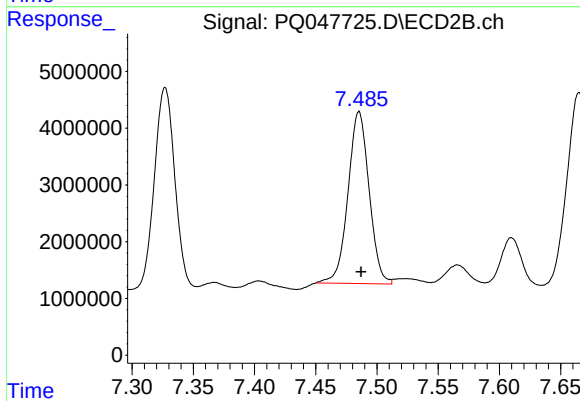
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 40601461
Conc: 206.52 ng/ml



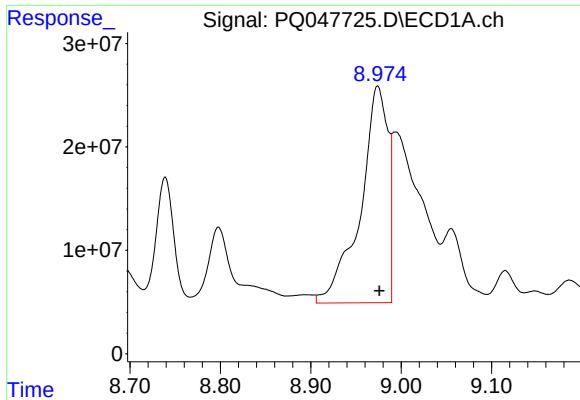
#33 AR-1260-3

R.T.: 8.739 min
Delta R.T.: -0.002 min
Response: 169862384
Conc: 174.97 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 36382169
Conc: 198.99 ng/ml



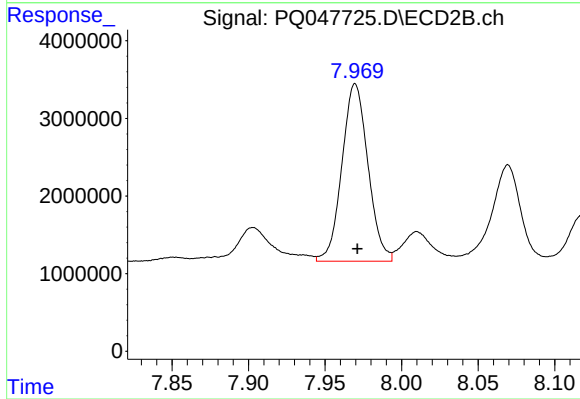
#34 AR-1260-4

R.T.: 8.974 min
Delta R.T.: -0.002 min
Response: 445417466
Conc: 458.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

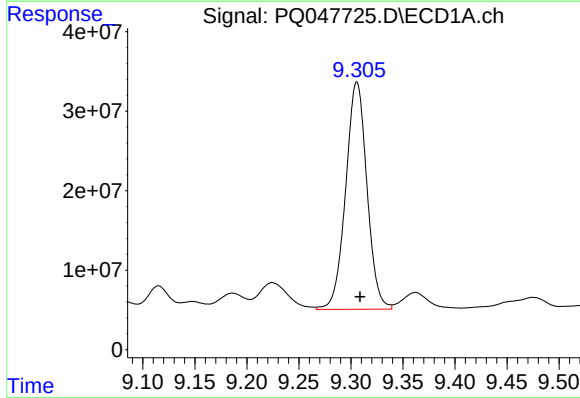
Manual Integrations
APPROVED

Sohil
5/13/2020 2:21:43 PM



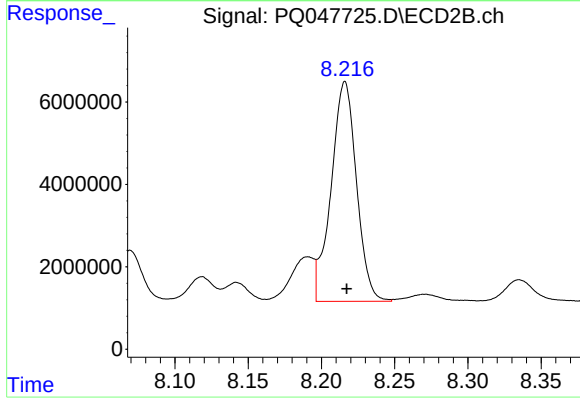
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 27082387
Conc: 179.50 ng/ml



#35 AR-1260-5

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 406854653
Conc: 178.96 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.001 min
Response: 64409104
Conc: 166.20 ng/ml