

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
 Data File : PQ047216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 19:38
 Operator : AJ\MA
 Sample : L2081-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S8-10-A

Manual Integrations
 APPROVED

Sohil
 4/3/2020 9:08:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 05:05:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.108	4.266	406.1E6	61490619	22.459	25.554
2) SA Decachlor...	11.183	9.651	512.3E6	175.6E6	60.434	75.071
Target Compounds						
26) L6 AR-1254-1	7.334	6.418	251.8E6	51124129	376.353m	356.379
27) L6 AR-1254-2	7.564	6.574	274.0E6	28532869	270.307	230.531
28) L6 AR-1254-3	7.944	7.000	378.4E6	89754688	384.823	443.496
29) L6 AR-1254-4	8.238	7.239	170.9E6	30453693	224.041	237.005
30) L6 AR-1254-5	8.667	7.671	468.9E6	117.9E6	694.267m	685.626
41) L9 AR-1268-1	9.630	8.510	1058.8E6	234.5E6	678.281	655.755
42) L9 AR-1268-2	9.727	8.575	628.4E6	196.0E6	469.678	599.800 #
43) L9 AR-1268-3	9.963	8.785	895.8E6	222.2E6	799.556	838.467
44) L9 AR-1268-4	10.406	9.082	193.0E6	47435491	393.224	403.384
45) L9 AR-1268-5	10.834	9.386	2218.3E6	664.5E6	710.184	747.914

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
Data File : PQ047216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 19:38
Operator : AJ\MA
Sample : L2081-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

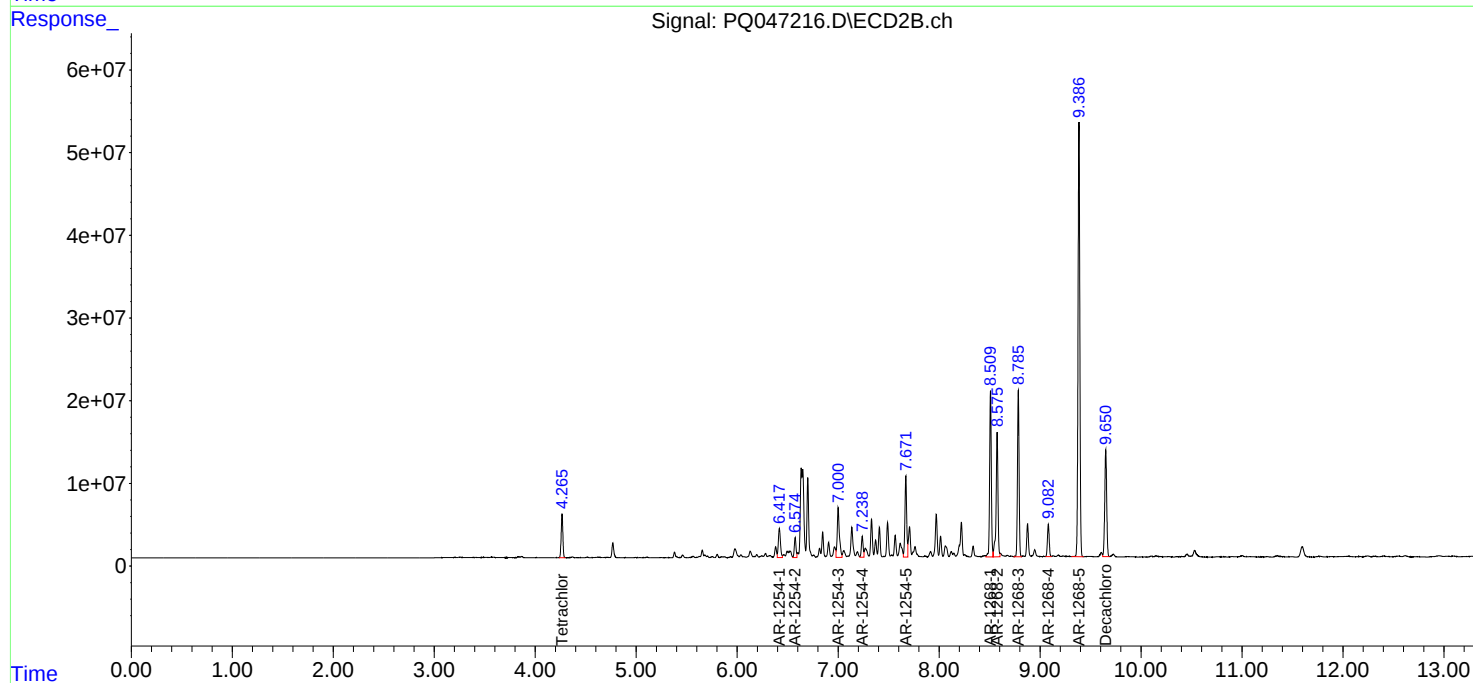
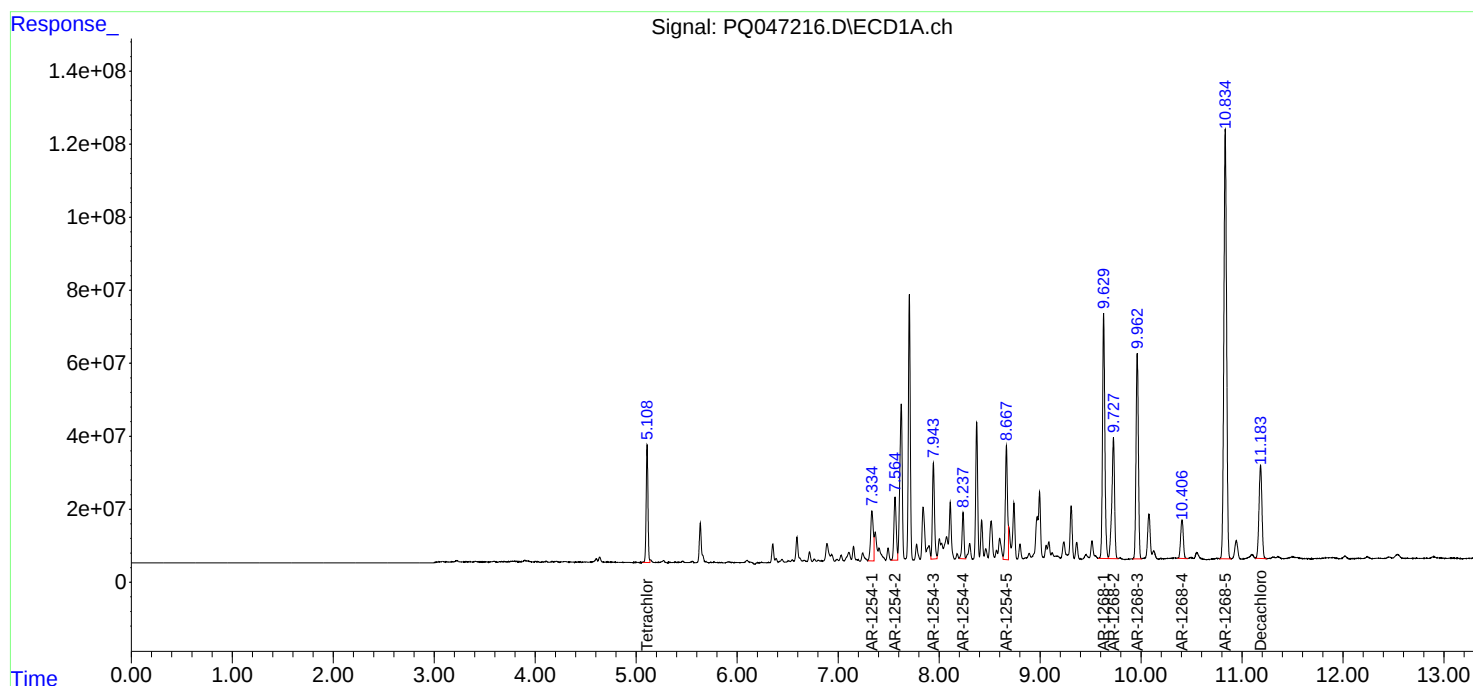
Instrument :
ECD_Q
ClientSampled :
S8-10-A

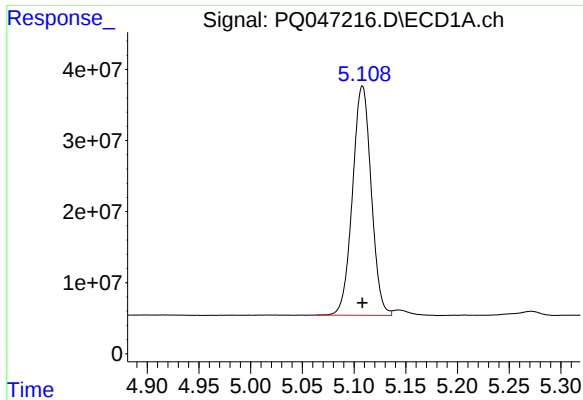
Manual Integrations
APPROVED

Sohil
4/3/2020 9:08:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 05:05:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 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





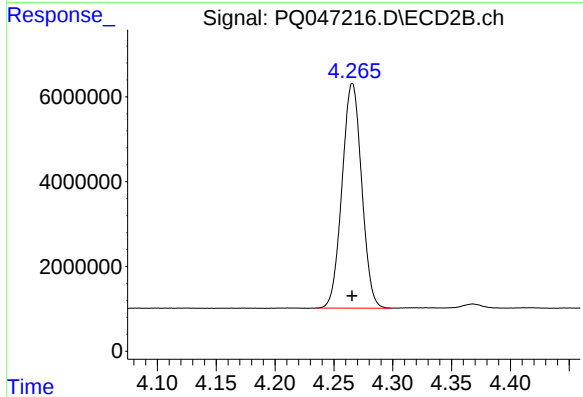
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 406053770
Conc: 22.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-10-A

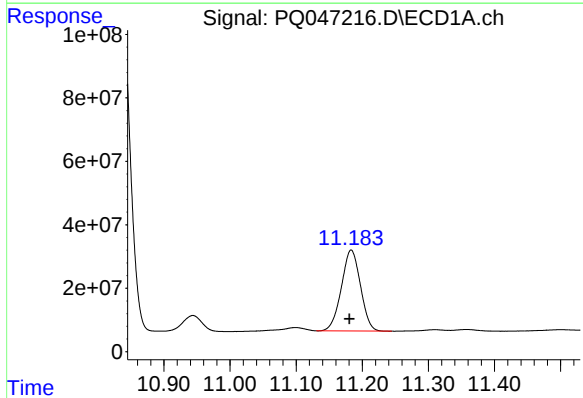
Manual Integrations
APPROVED

Sohil
4/3/2020 9:08:47 AM



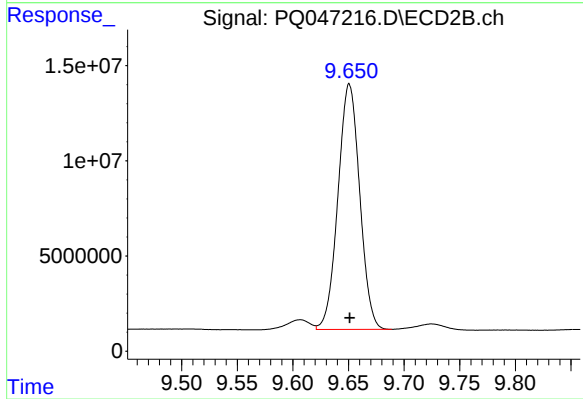
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 61490619
Conc: 25.55 ng/ml



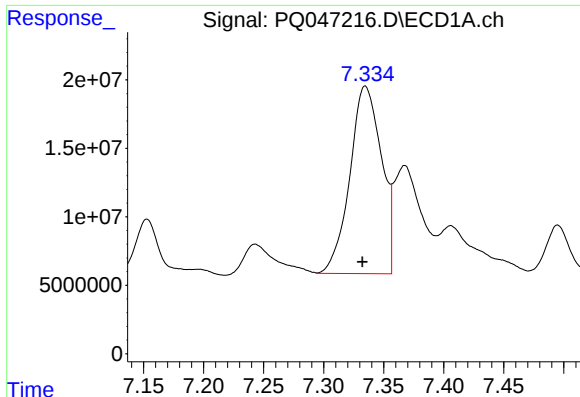
#2 Decachlorobiphenyl

R.T.: 11.183 min
Delta R.T.: 0.002 min
Response: 512282387
Conc: 60.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: 0.000 min
Response: 175636948
Conc: 75.07 ng/ml



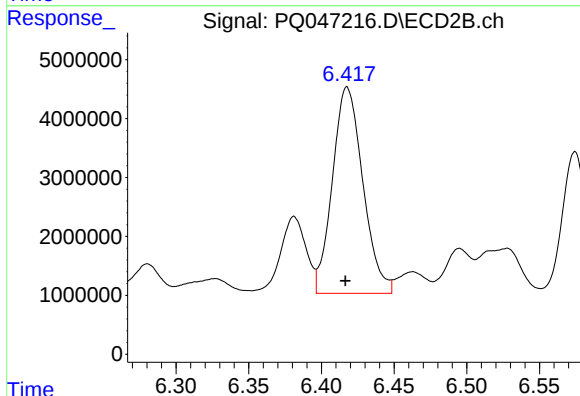
#26 AR-1254-1

R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 251780972
Conc: 376.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-10-A

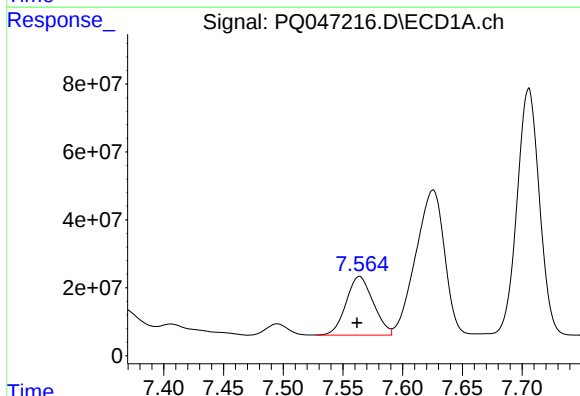
Manual Integrations
APPROVED

Sohil
4/3/2020 9:08:47 AM



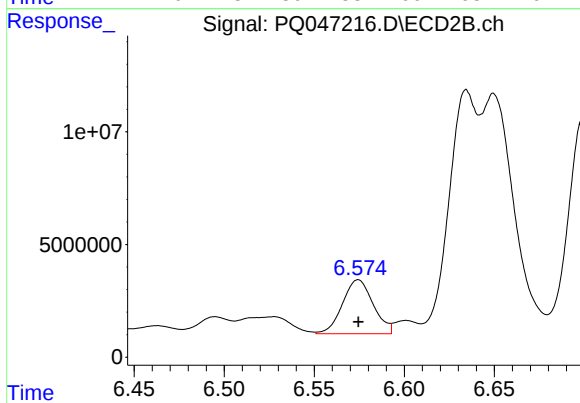
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.001 min
Response: 51124129
Conc: 356.38 ng/ml



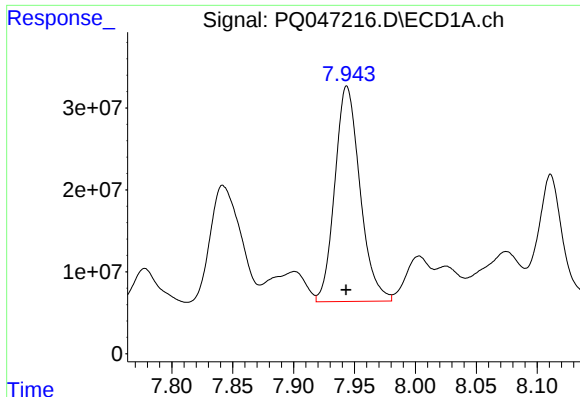
#27 AR-1254-2

R.T.: 7.564 min
Delta R.T.: 0.002 min
Response: 273964840
Conc: 270.31 ng/ml



#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 28532869
Conc: 230.53 ng/ml



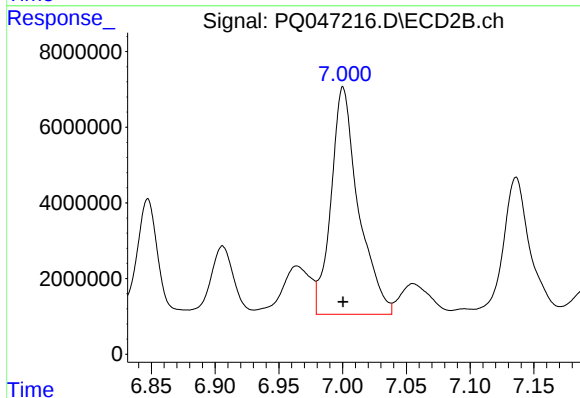
#28 AR-1254-3

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 378386342
Conc: 384.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-10-A

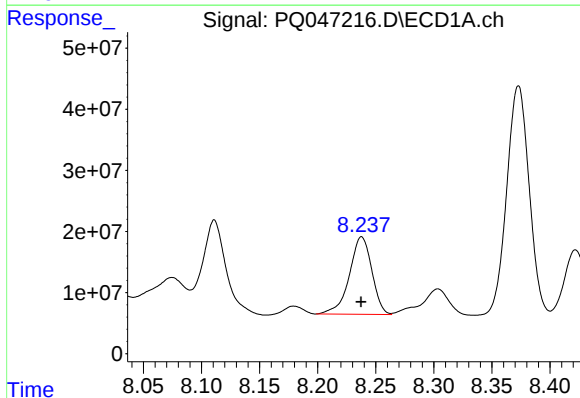
Manual Integrations
APPROVED

Sohil
4/3/2020 9:08:47 AM



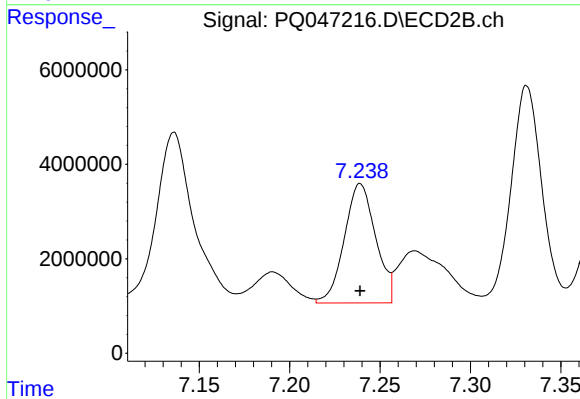
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 89754688
Conc: 443.50 ng/ml



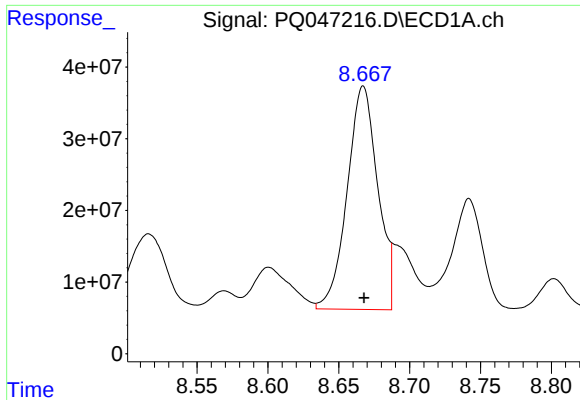
#29 AR-1254-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 170934930
Conc: 224.04 ng/ml



#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 30453693
Conc: 237.00 ng/ml



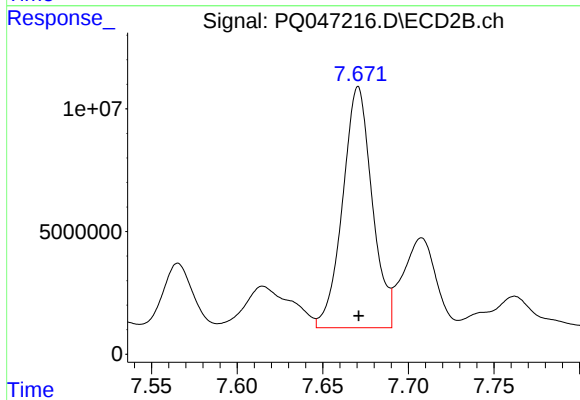
#30 AR-1254-5

R.T.: 8.667 min
Delta R.T.: 0.000 min
Response: 468880910
Conc: 694.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-10-A

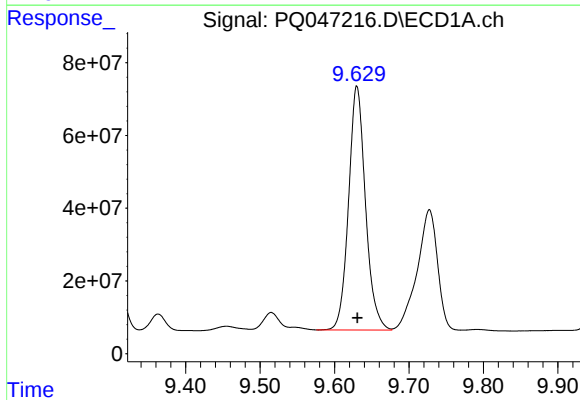
Manual Integrations
APPROVED

Sohil
4/3/2020 9:08:47 AM



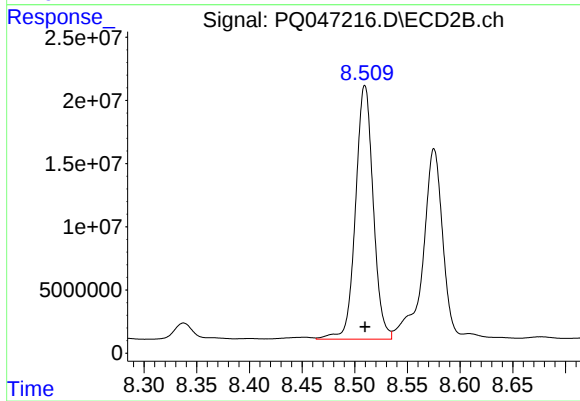
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 117931476
Conc: 685.63 ng/ml



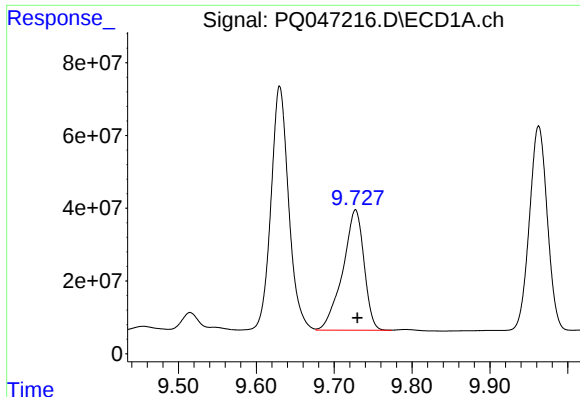
#41 AR-1268-1

R.T.: 9.630 min
Delta R.T.: 0.000 min
Response: 1058783234
Conc: 678.28 ng/ml



#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 234483891
Conc: 655.76 ng/ml



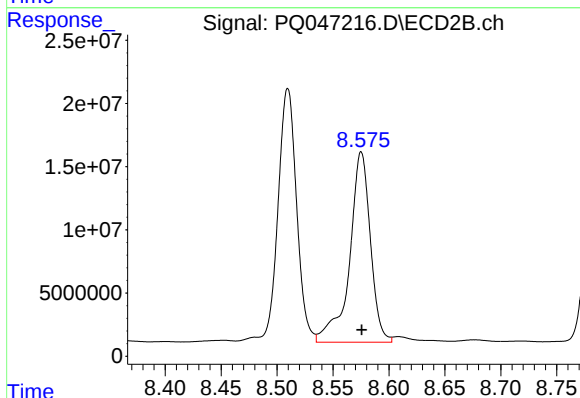
#42 AR-1268-2

R.T.: 9.727 min
Delta R.T.: -0.002 min
Response: 628440297
Conc: 469.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-10-A

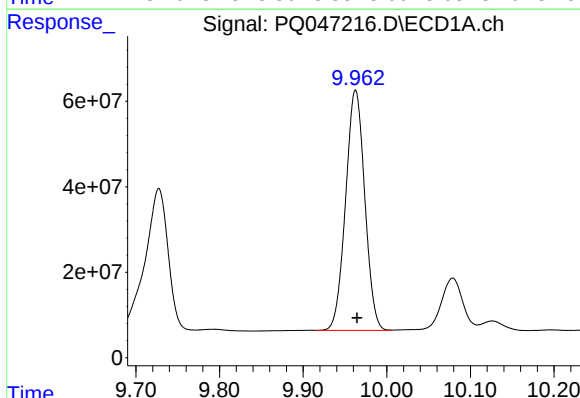
Manual Integrations
APPROVED

Sohil
4/3/2020 9:08:47 AM



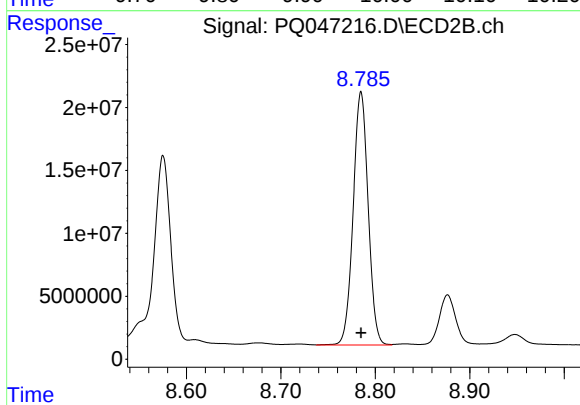
#42 AR-1268-2

R.T.: 8.575 min
Delta R.T.: 0.000 min
Response: 195980935
Conc: 599.80 ng/ml



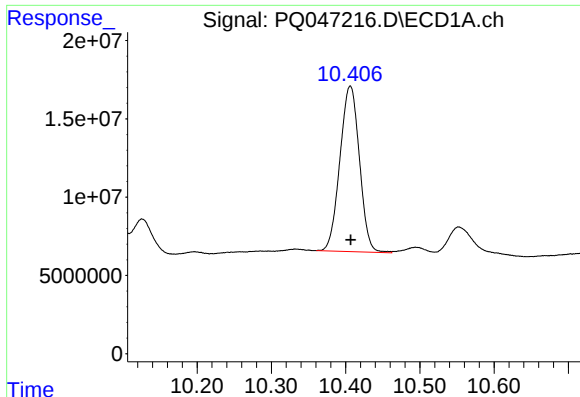
#43 AR-1268-3

R.T.: 9.963 min
Delta R.T.: -0.002 min
Response: 895809827
Conc: 799.56 ng/ml



#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 222186279
Conc: 838.47 ng/ml



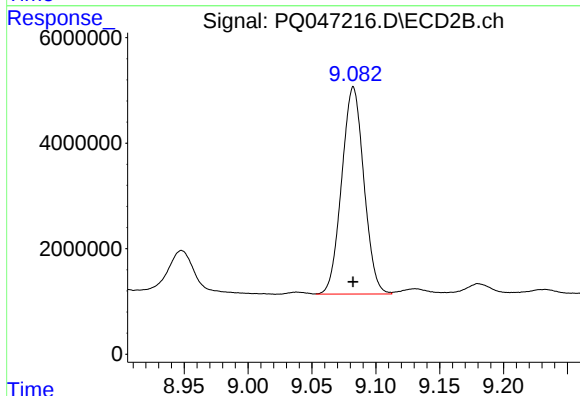
#44 AR-1268-4

R.T.: 10.406 min
Delta R.T.: 0.000 min
Response: 192958391
Conc: 393.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-10-A

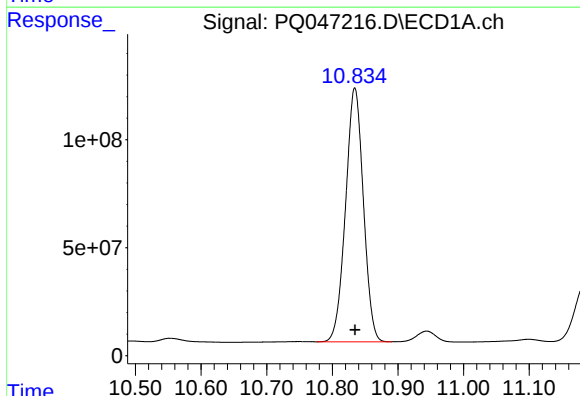
Manual Integrations
APPROVED

Sohil
4/3/2020 9:08:47 AM



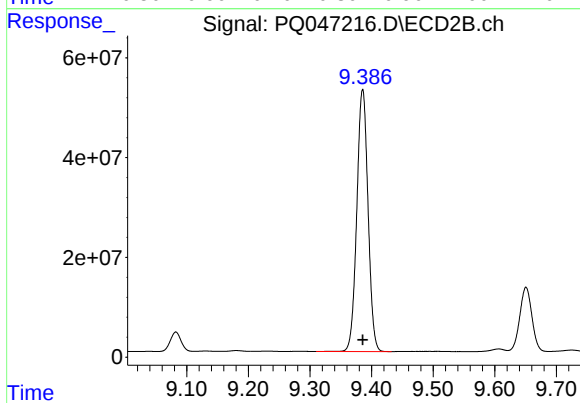
#44 AR-1268-4

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 47435491
Conc: 403.38 ng/ml



#45 AR-1268-5

R.T.: 10.834 min
Delta R.T.: 0.000 min
Response: 2218320786
Conc: 710.18 ng/ml



#45 AR-1268-5

R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 664491567
Conc: 747.91 ng/ml