

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 13:03
 Operator : DD\AJ
 Sample : M2421-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-5A

Manual Integrations
 APPROVED

Ankita
 5/20/2021 2:01:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 17:28:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.237	485.8E6	267.5E6	16.826	20.762
2)	SA Decachlor...	11.406	9.572	524.4E6	254.5E6	17.558	17.923
Target Compounds							
26)	L6 AR-1254-1	7.467	6.369	107.1E6	89720311	110.028m	132.547
27)	L6 AR-1254-2	7.687	6.524	150.9E6	42666109	99.988	68.529 #
28)	L6 AR-1254-3	8.067	6.945	236.4E6	141.5E6	151.257	142.502
29)	L6 AR-1254-4	8.360	7.184	158.4E6	66947427	136.600	107.812
30)	L6 AR-1254-5	8.790	7.613	413.1E6	255.7E6	320.840	264.458
41)	L9 AR-1268-1	9.781	8.450	645.9E6	281.3E6	183.705	121.425 #
42)	L9 AR-1268-2	9.884	8.515	549.8E6	343.3E6	164.648	176.531
43)	L9 AR-1268-3	10.127	8.724	280.2E6	138.1E6	95.607	81.007
44)	L9 AR-1268-4	10.597	9.016	272.9E6	120.6E6	236.768	188.306m
45)	L9 AR-1268-5	11.041	9.314	857.2E6	400.3E6	91.721	82.666

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
Data File : PQ053573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 13:03
Operator : DD\AJ
Sample : M2421-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

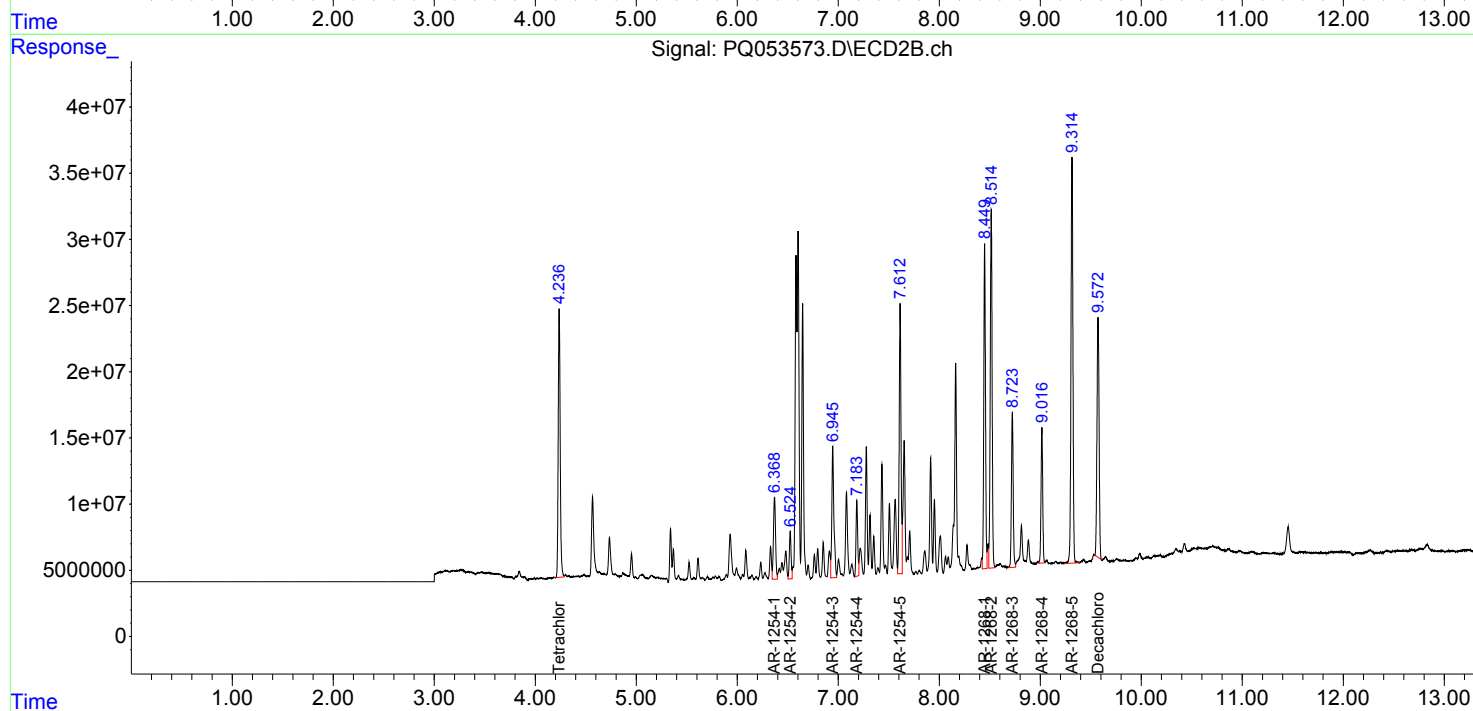
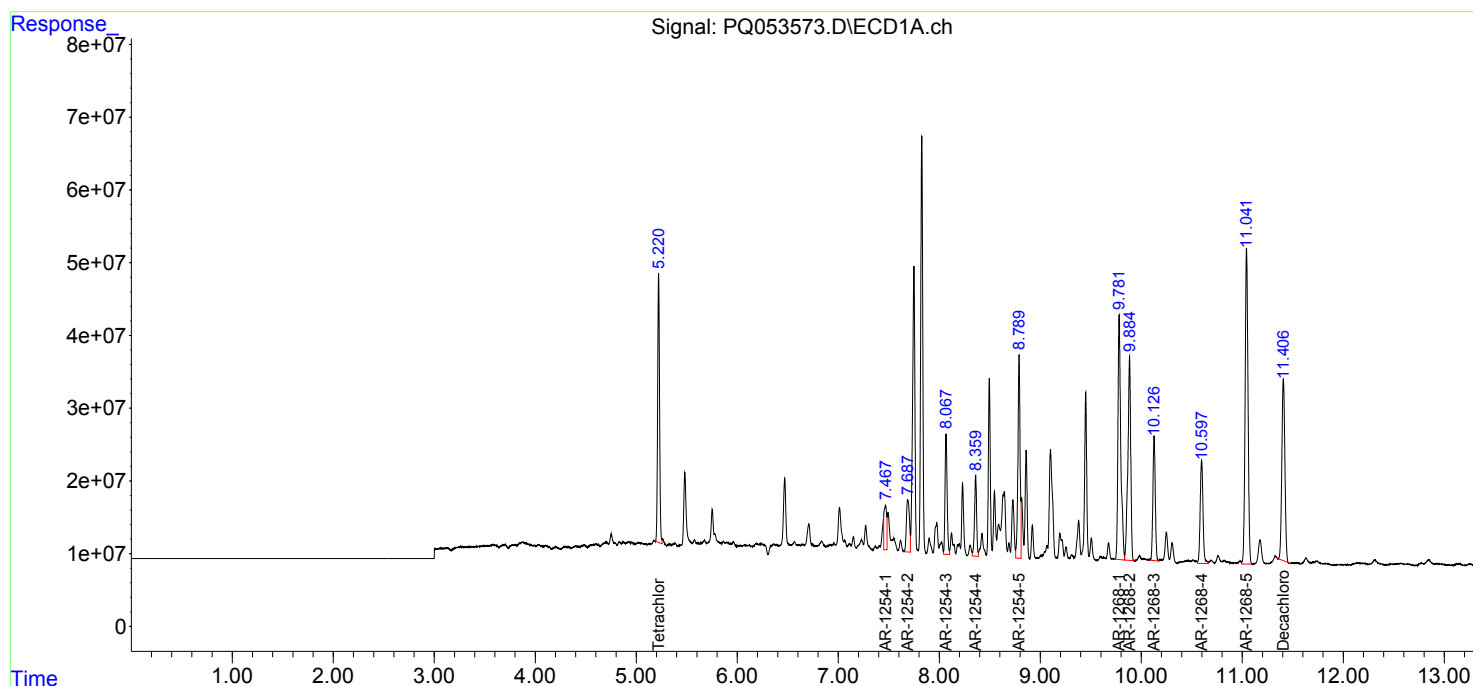
Instrument :
ECD_Q
ClientSampled :
K328-5A

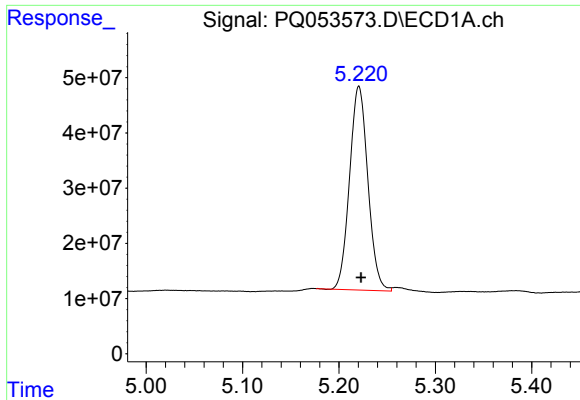
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 17:28:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 2021
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





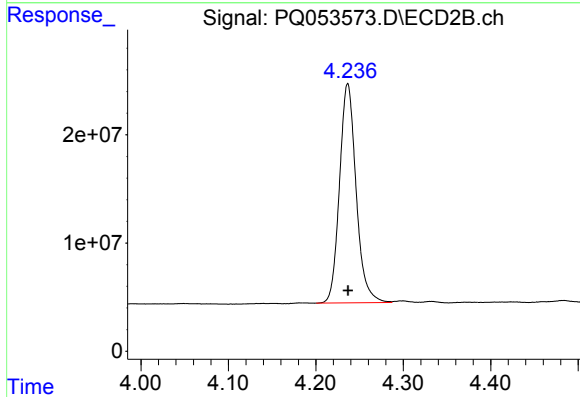
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 485772570
Conc: 16.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-5A

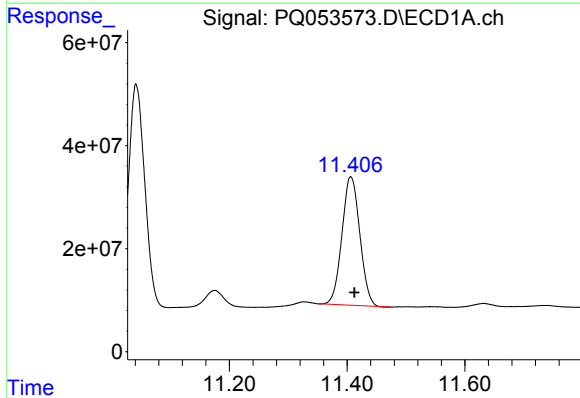
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:51 PM



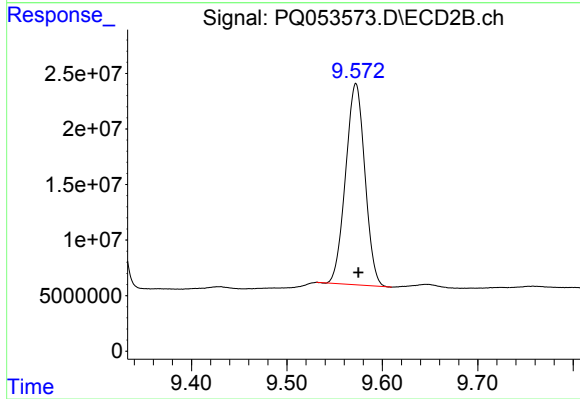
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 267509576
Conc: 20.76 ng/ml



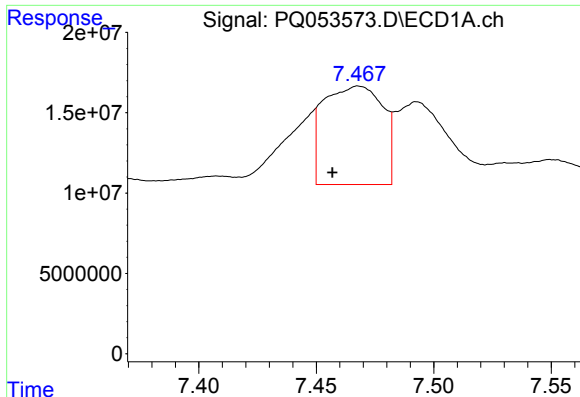
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.006 min
Response: 524387373
Conc: 17.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.003 min
Response: 254478592
Conc: 17.92 ng/ml



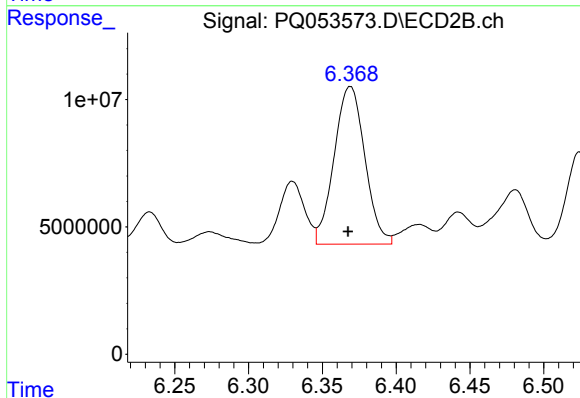
#26 AR-1254-1

R.T.: 7.467 min
Delta R.T.: 0.010 min
Response: 107111377
Conc: 110.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-5A

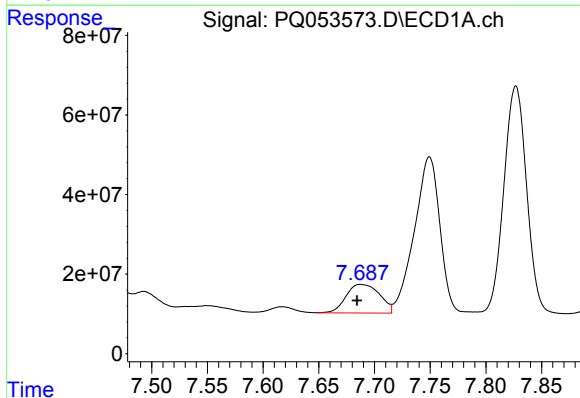
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:51 PM



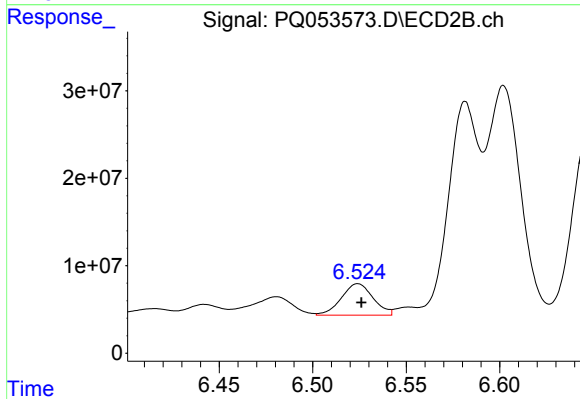
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 89720311
Conc: 132.55 ng/ml



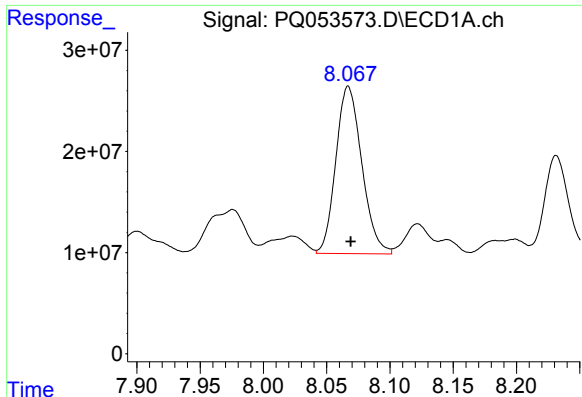
#27 AR-1254-2

R.T.: 7.687 min
Delta R.T.: 0.003 min
Response: 150921776
Conc: 99.99 ng/ml



#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 42666109
Conc: 68.53 ng/ml



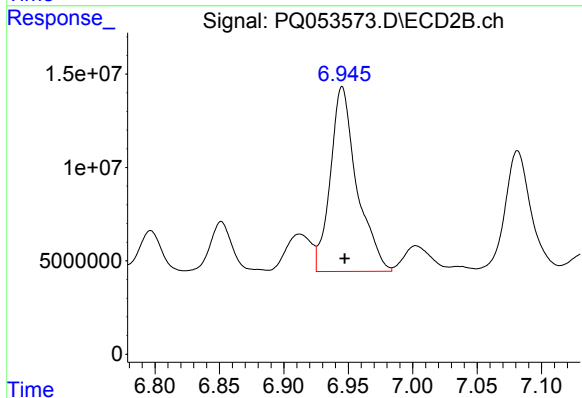
#28 AR-1254-3

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 236360204
Conc: 151.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-5A

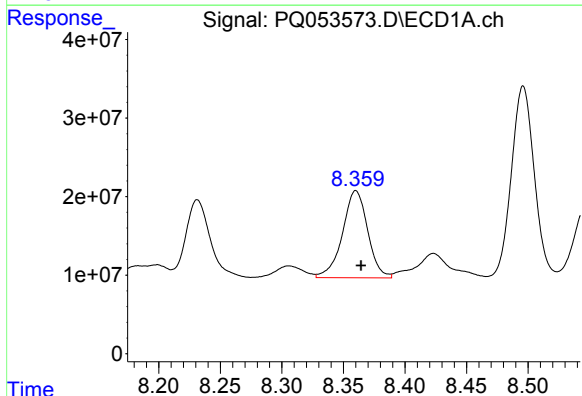
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:51 PM



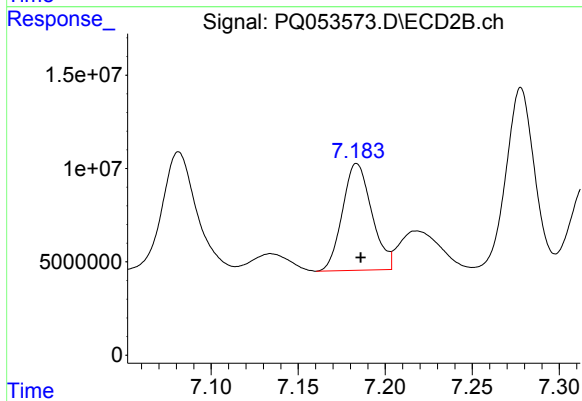
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 141483129
Conc: 142.50 ng/ml



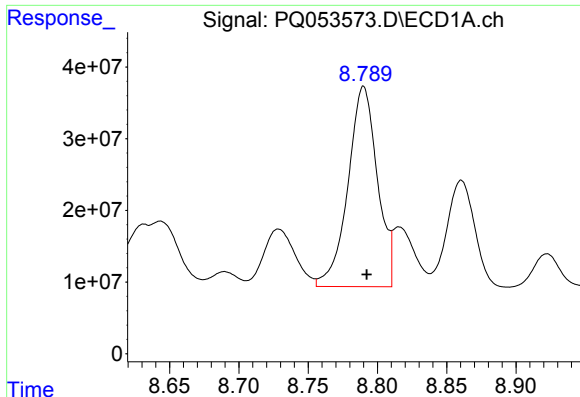
#29 AR-1254-4

R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 158439833
Conc: 136.60 ng/ml



#29 AR-1254-4

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 66947427
Conc: 107.81 ng/ml



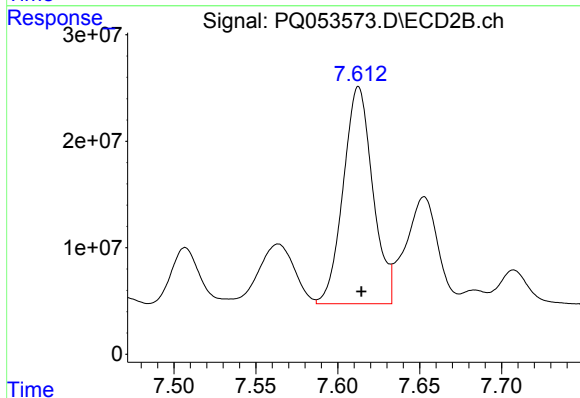
#30 AR-1254-5

R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 413124294
Conc: 320.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-5A

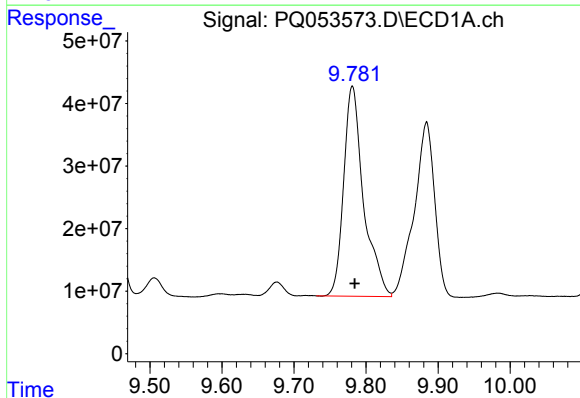
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:51 PM



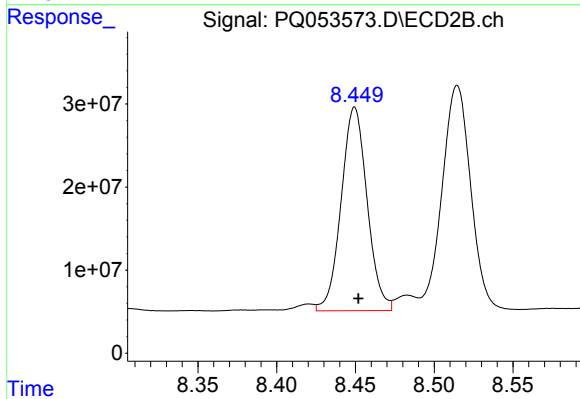
#30 AR-1254-5

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 255728056
Conc: 264.46 ng/ml



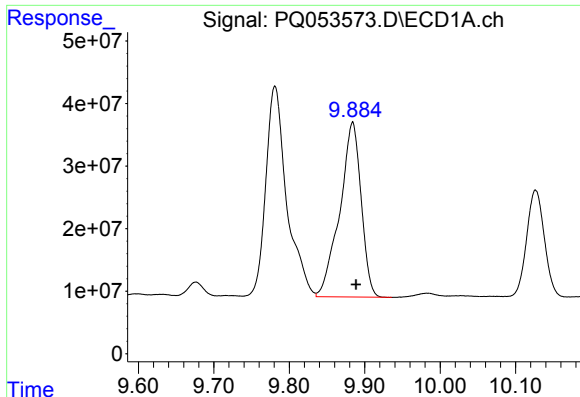
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: -0.003 min
Response: 645887485
Conc: 183.71 ng/ml



#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 281333664
Conc: 121.42 ng/ml



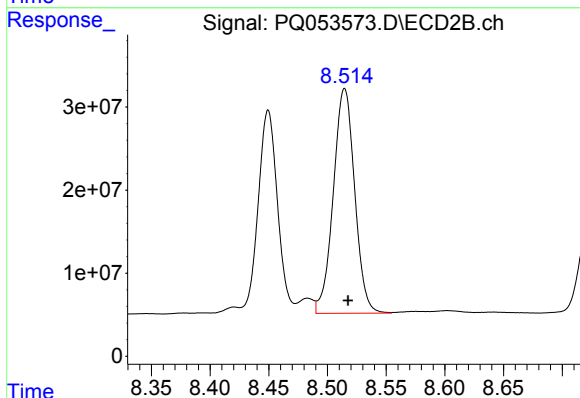
#42 AR-1268-2

R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 549783068
Conc: 164.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-5A

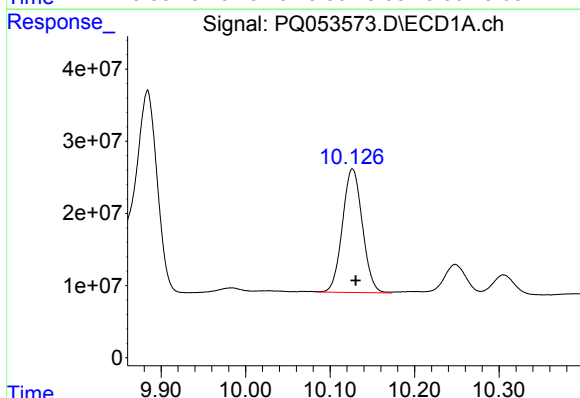
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:51 PM



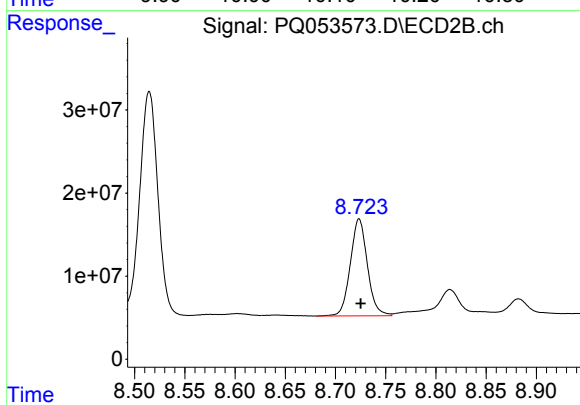
#42 AR-1268-2

R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 343325883
Conc: 176.53 ng/ml



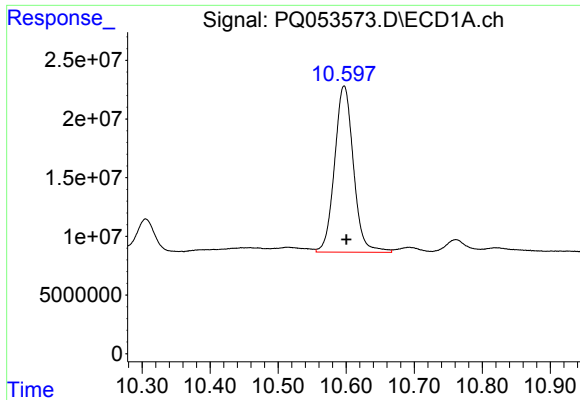
#43 AR-1268-3

R.T.: 10.127 min
Delta R.T.: -0.004 min
Response: 280225110
Conc: 95.61 ng/ml



#43 AR-1268-3

R.T.: 8.724 min
Delta R.T.: -0.002 min
Response: 138129920
Conc: 81.01 ng/ml



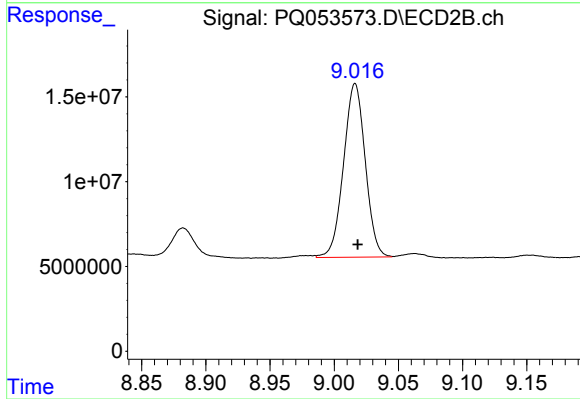
#44 AR-1268-4

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 272891502
Conc: 236.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-5A

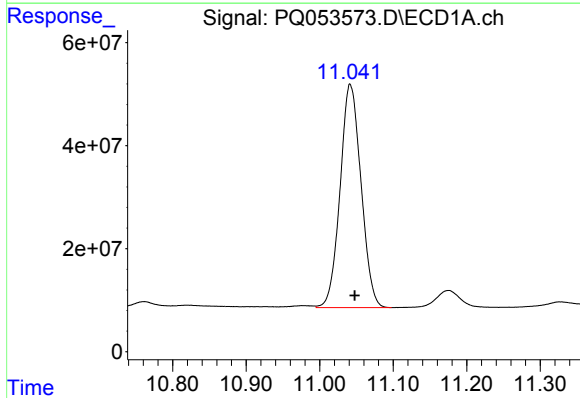
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:51 PM



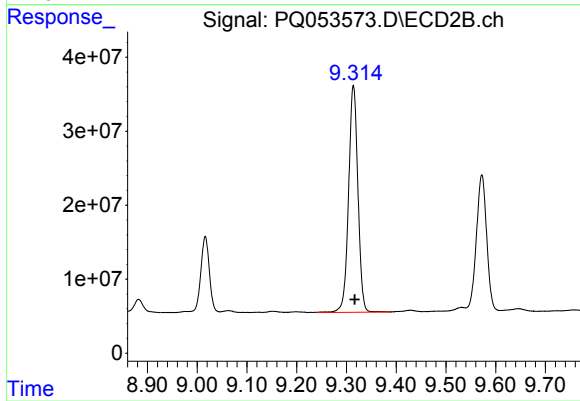
#44 AR-1268-4

R.T.: 9.016 min
Delta R.T.: -0.003 min
Response: 120584884
Conc: 188.31 ng/ml m



#45 AR-1268-5

R.T.: 11.041 min
Delta R.T.: -0.006 min
Response: 857233132
Conc: 91.72 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 400258193
Conc: 82.67 ng/ml