

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 21:56
 Operator : DD\AJ
 Sample : L5170-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S19-06-A

Manual Integrations
 APPROVED

Ankita
 12/24/2020 2:06:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:30:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 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...	5.237	4.258	419.6E6	109.6E6	17.110	15.247
2)	SA Decachlor...	11.430	9.607	355.2E6	105.0E6	17.894	16.776
Target Compounds							
26)	L6 AR-1254-1	7.468	6.389	101.7E6	32271898	114.228	82.950 #
27)	L6 AR-1254-2	7.696	6.547	200.9E6	50090948	144.411	149.788
28)	L6 AR-1254-3	8.080	6.969	261.7E6	109.4E6	172.919	196.249
29)	L6 AR-1254-4	8.375	7.207	135.3E6	41191519	124.723	120.845
30)	L6 AR-1254-5	8.804	7.637	330.4E6	121.3E6	283.977m	250.398
41)	L9 AR-1268-1	9.799	8.476	1719.9E6	564.9E6	616.100	577.302
42)	L9 AR-1268-2	9.902	8.541	1400.4E6	477.7E6	552.130	528.487
43)	L9 AR-1268-3	10.147	8.751	889.4E6	285.4E6	411.322	377.446
44)	L9 AR-1268-4	10.617	9.043	409.0E6	127.6E6	448.394	411.086
45)	L9 AR-1268-5	11.065	9.345	2702.2E6	837.1E6	381.171	349.668

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
Data File : PQ051526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 21:56
Operator : DD\AJ
Sample : L5170-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

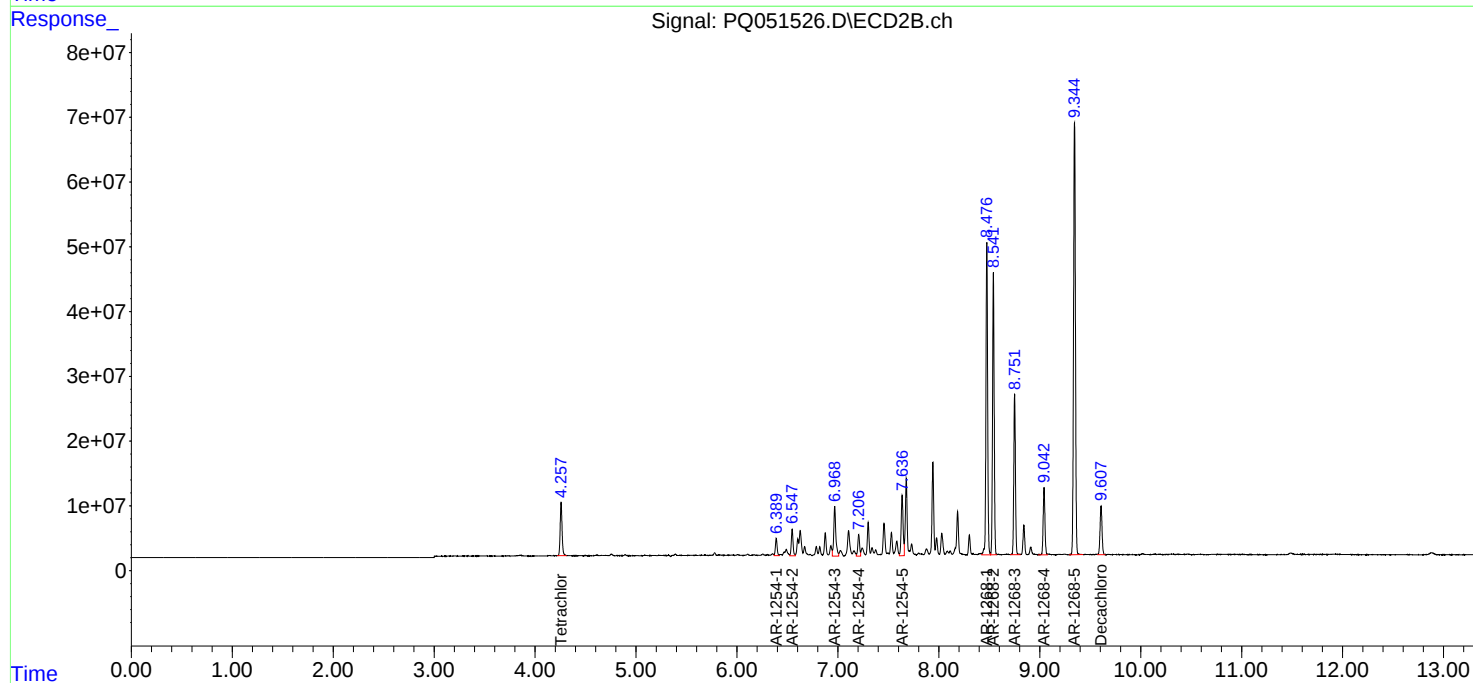
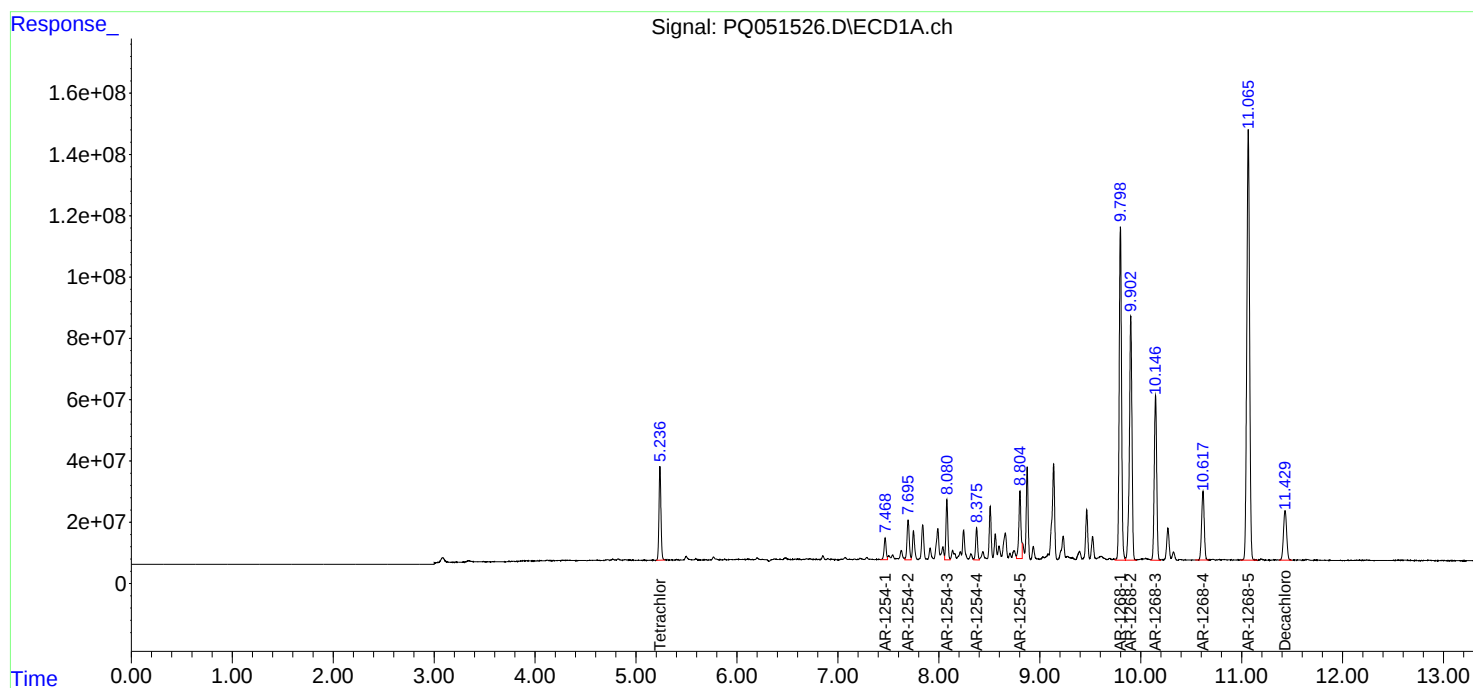
Instrument :
ECD_Q
ClientSampled :
S19-06-A

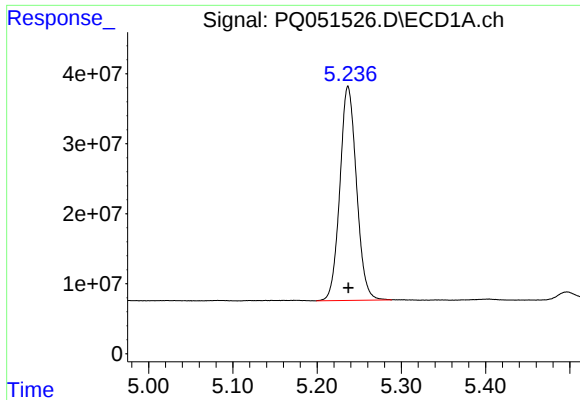
Manual Integrations
APPROVED

Ankita
12/24/2020 2:06:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 22:30:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





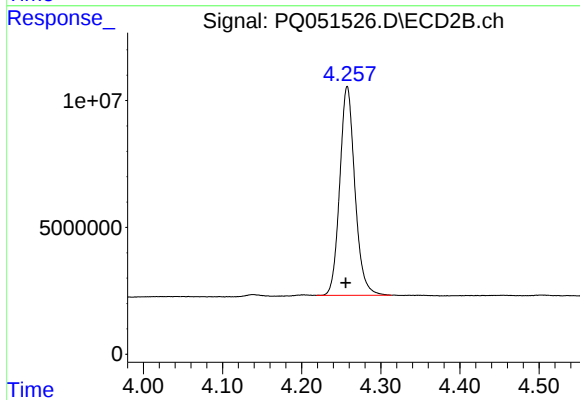
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 419630901
Conc: 17.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-06-A

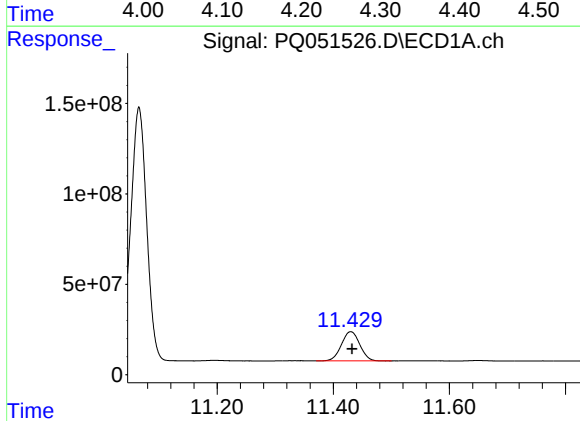
Manual Integrations
APPROVED

Ankita
12/24/2020 2:06:48 PM



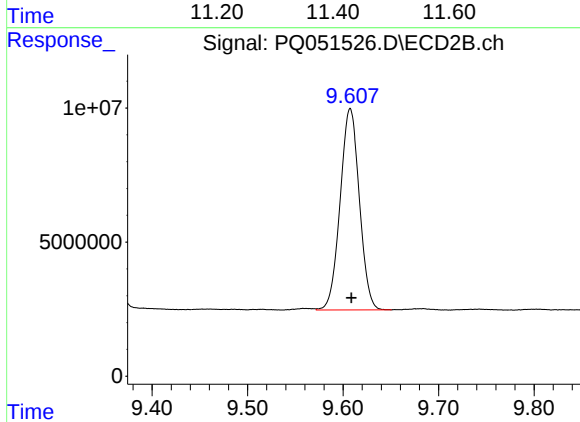
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 109606505
Conc: 15.25 ng/ml



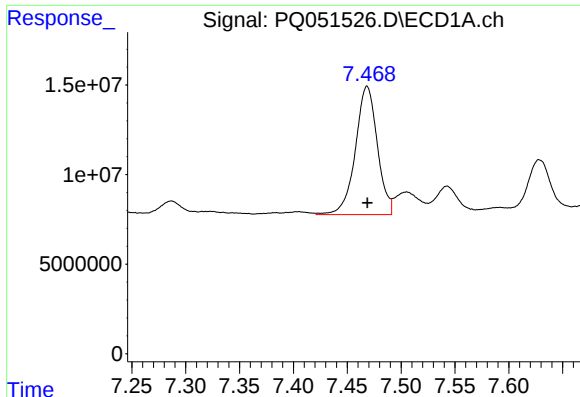
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: -0.002 min
Response: 355222964
Conc: 17.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.001 min
Response: 105018944
Conc: 16.78 ng/ml



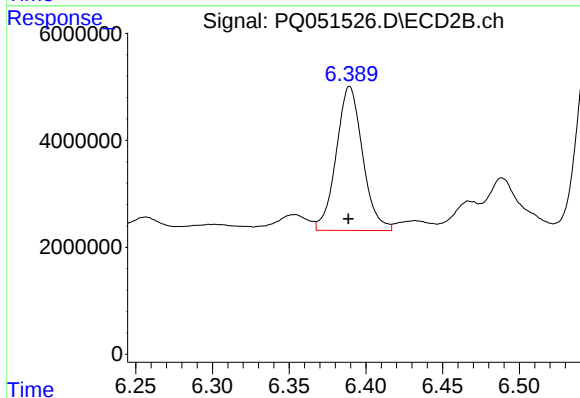
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 101678839
Conc: 114.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-06-A

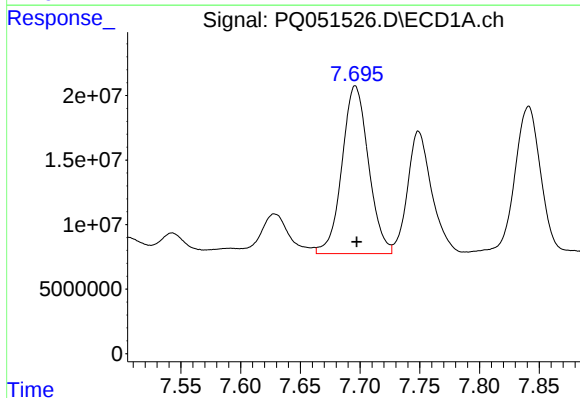
Manual Integrations
APPROVED

Ankita
12/24/2020 2:06:48 PM



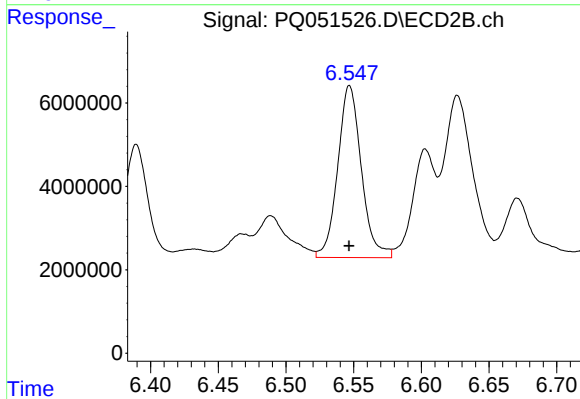
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 32271898
Conc: 82.95 ng/ml



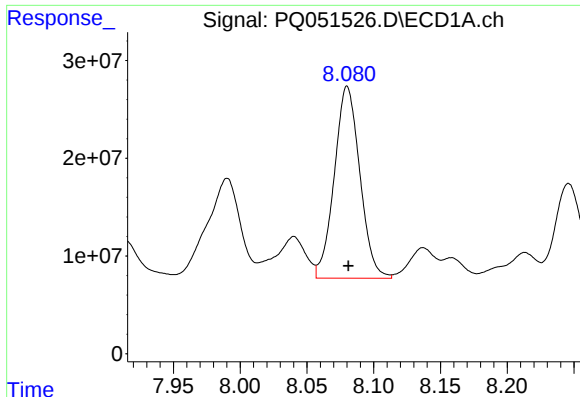
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 200945448
Conc: 144.41 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 50090948
Conc: 149.79 ng/ml



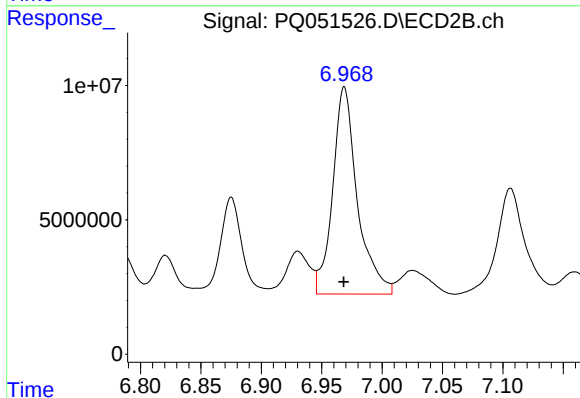
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 261684781
Conc: 172.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-06-A

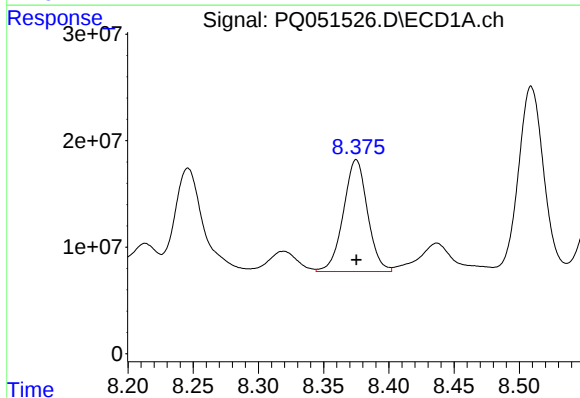
Manual Integrations
APPROVED

Ankita
12/24/2020 2:06:48 PM



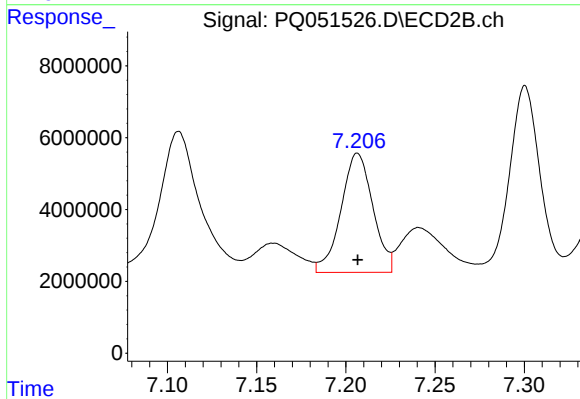
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 109409127
Conc: 196.25 ng/ml



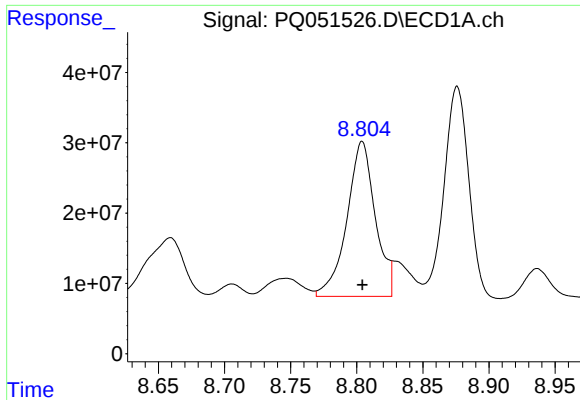
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 135289340
Conc: 124.72 ng/ml



#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 41191519
Conc: 120.84 ng/ml



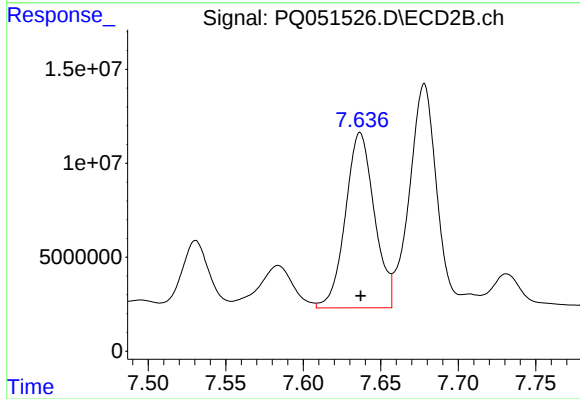
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 330411620
Conc: 283.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S19-06-A

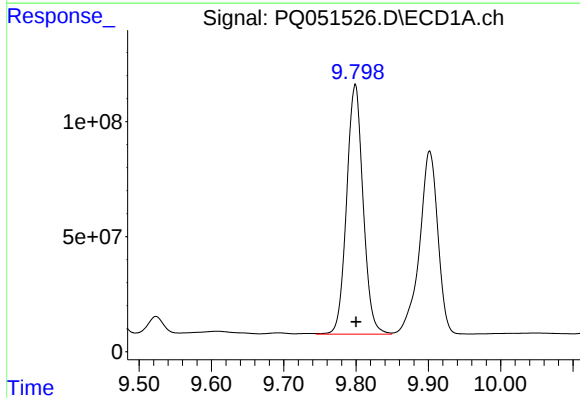
Manual Integrations
APPROVED

Ankita
12/24/2020 2:06:48 PM



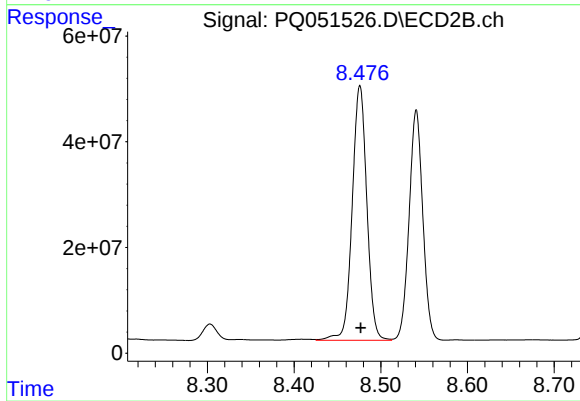
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 121270503
Conc: 250.40 ng/ml



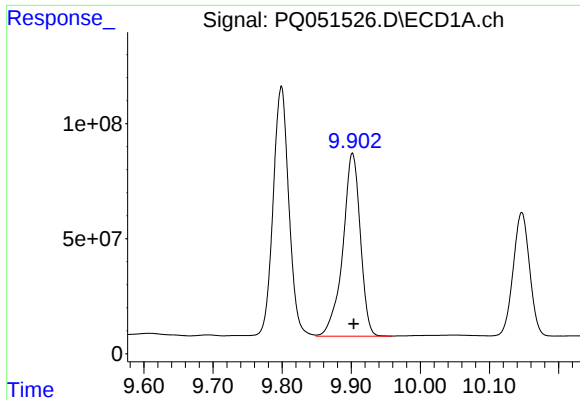
#41 AR-1268-1

R.T.: 9.799 min
Delta R.T.: -0.001 min
Response: 1719873317
Conc: 616.10 ng/ml



#41 AR-1268-1

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 564884645
Conc: 577.30 ng/ml



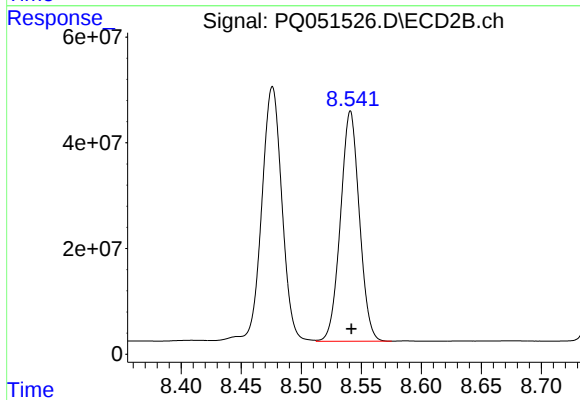
#42 AR-1268-2

R.T.: 9.902 min
Delta R.T.: -0.002 min
Response: 1400350838
Conc: 552.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-06-A

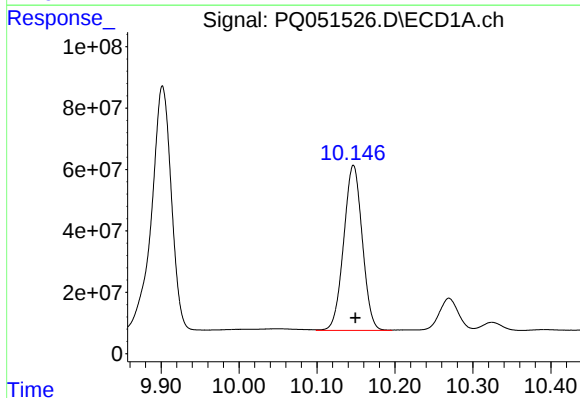
Manual Integrations
APPROVED

Ankita
12/24/2020 2:06:48 PM



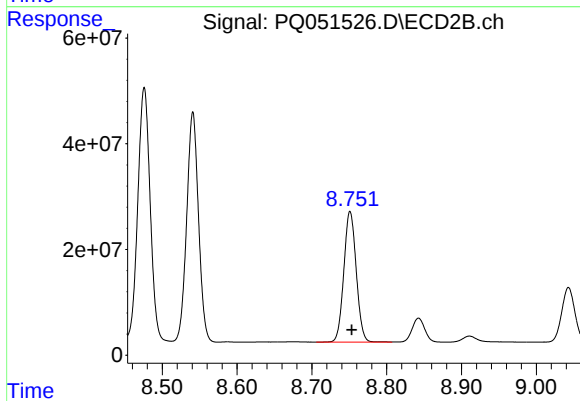
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 477729352
Conc: 528.49 ng/ml



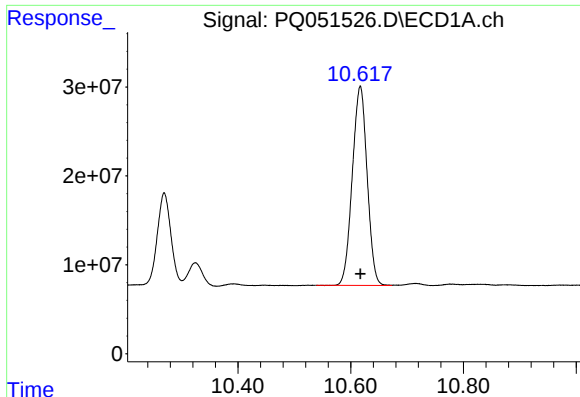
#43 AR-1268-3

R.T.: 10.147 min
Delta R.T.: -0.003 min
Response: 889402436
Conc: 411.32 ng/ml



#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 285398016
Conc: 377.45 ng/ml



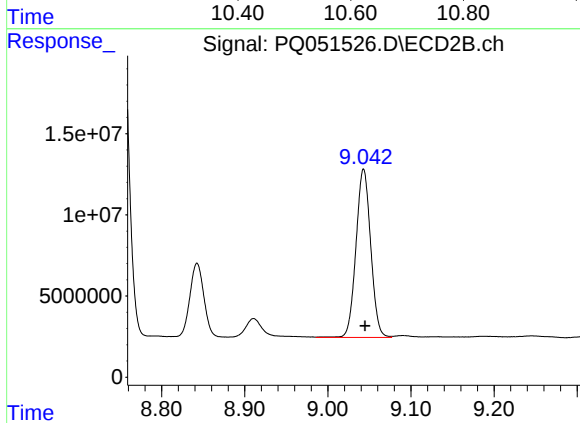
#44 AR-1268-4

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 409022179
Conc: 448.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-06-A

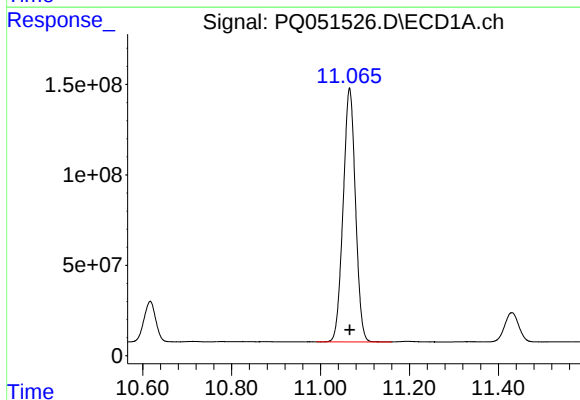
Manual Integrations
APPROVED

Ankita
12/24/2020 2:06:48 PM



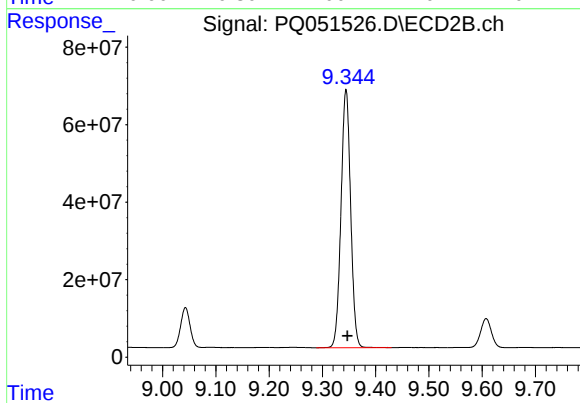
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 127574576
Conc: 411.09 ng/ml



#45 AR-1268-5

R.T.: 11.065 min
Delta R.T.: 0.000 min
Response: 2702171434
Conc: 381.17 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.002 min
Response: 837068238
Conc: 349.67 ng/ml