

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 09:36
 Operator : DD\AJ
 Sample : L5169-02DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S18-02-ADL

Manual Integrations
 APPROVED

mohammad
 12/28/2020 1:01:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 07:28:26 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...	5.238	4.258	369.9E6	92968032	15.082	12.932
2) SA Decachlor...	11.431	9.607	367.6E6	106.4E6	18.517	16.991
Target Compounds						
26) L6 AR-1254-1	7.469	6.388	167.0E6	56365984	187.664m	144.880m
27) L6 AR-1254-2	7.697	6.546	348.7E6	84577470	250.629m	252.913m
28) L6 AR-1254-3	8.080	6.969	514.6E6	183.9E6	340.049m	329.838m
29) L6 AR-1254-4	8.375	7.206	441.8E6	133.2E6	407.297m	390.809m
30) L6 AR-1254-5	8.804	7.637	526.9E6	180.5E6	452.842m	372.698
41) L9 AR-1268-1	9.800	8.475	2603.7E6	856.3E6	932.725	875.105
42) L9 AR-1268-2	9.903	8.541	2370.8E6	815.2E6	934.769	901.801
43) L9 AR-1268-3	10.148	8.751	1065.1E6	348.0E6	492.586	460.264
44) L9 AR-1268-4	10.617	9.042	621.9E6	192.2E6	681.747	619.265
45) L9 AR-1268-5	11.065	9.343	3165.8E6	975.4E6	446.570	407.446

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
Data File : PQ051552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 09:36
Operator : DD\AJ
Sample : L5169-02DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

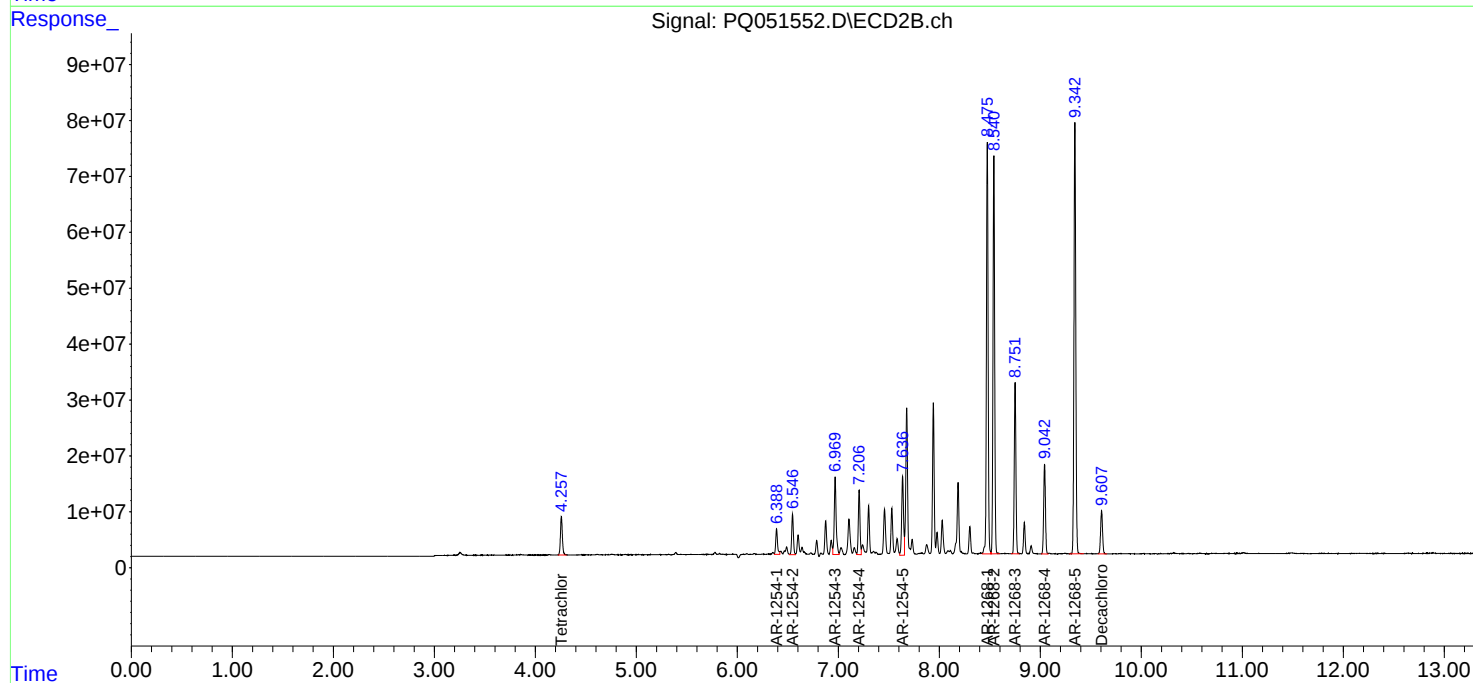
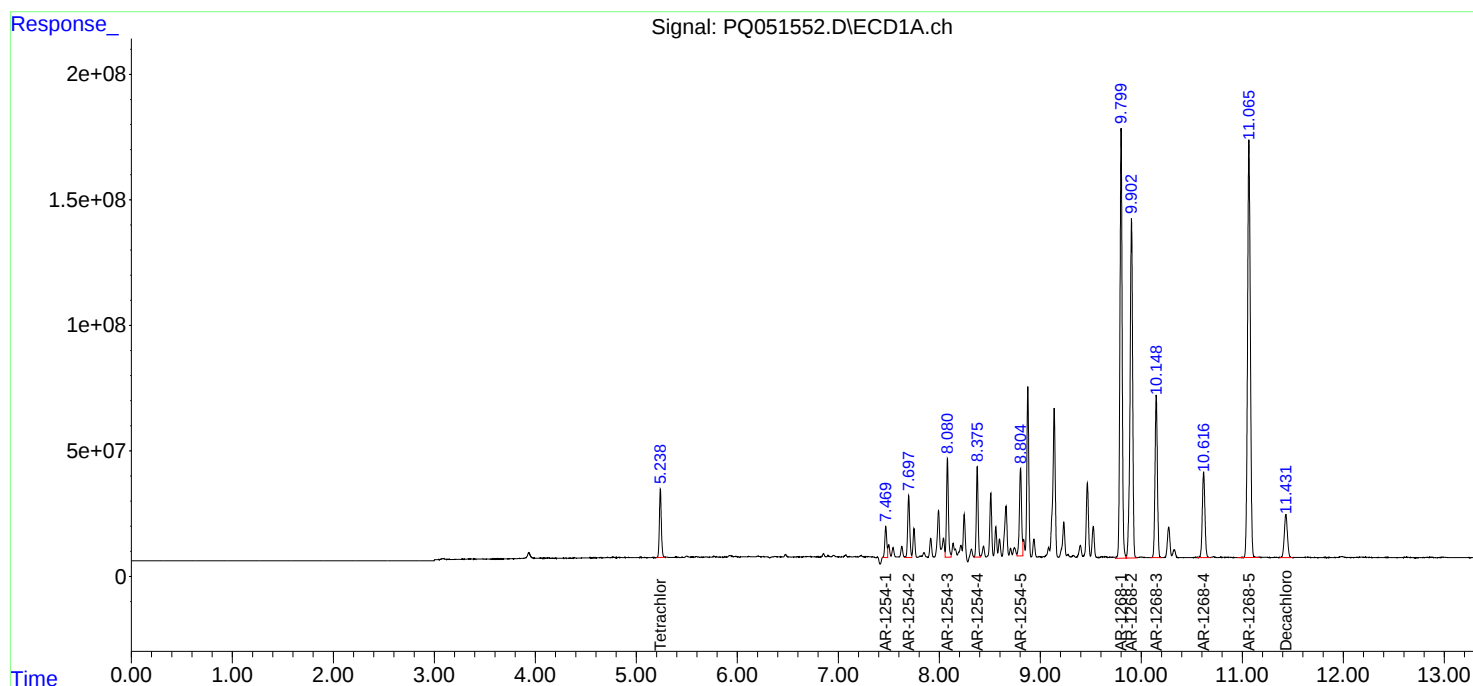
Instrument :
ECD_Q
ClientSampleId :
S18-02-ADL

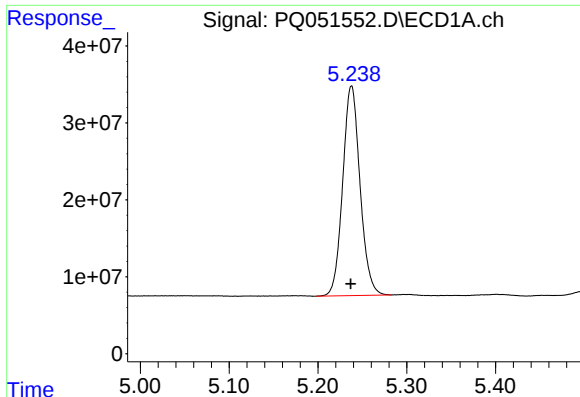
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 07:28:26 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





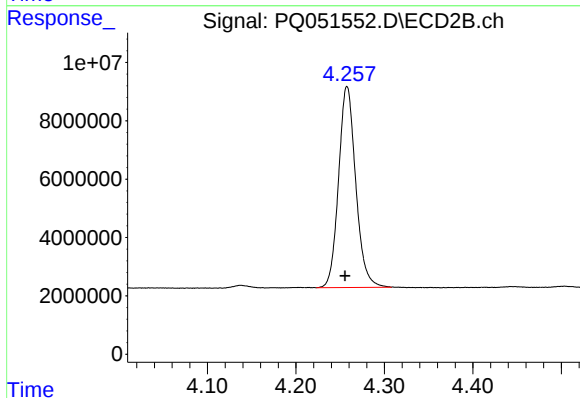
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.001 min
Response: 369903453
Conc: 15.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-02-ADL

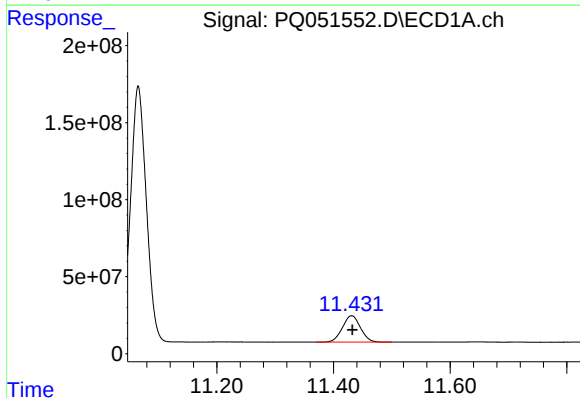
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:07 PM



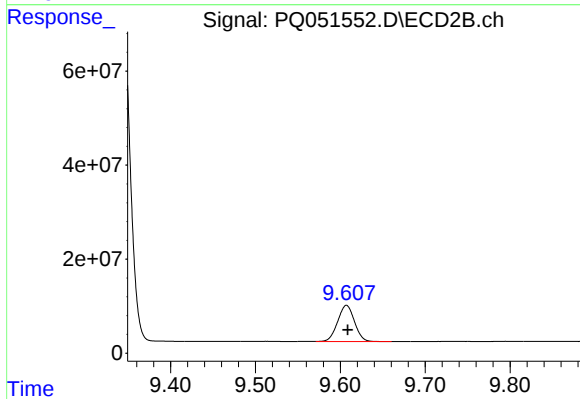
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 92968032
Conc: 12.93 ng/ml



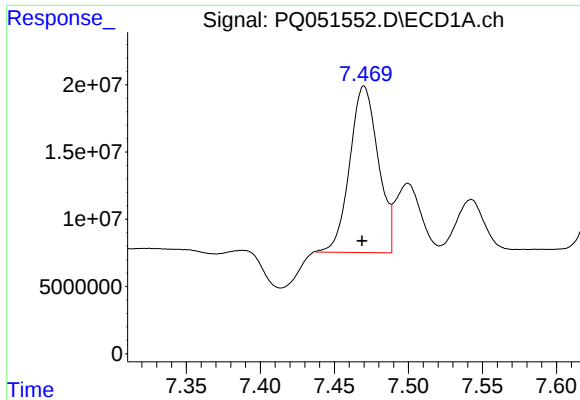
#2 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: -0.001 min
Response: 367581627
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.001 min
Response: 106365335
Conc: 16.99 ng/ml



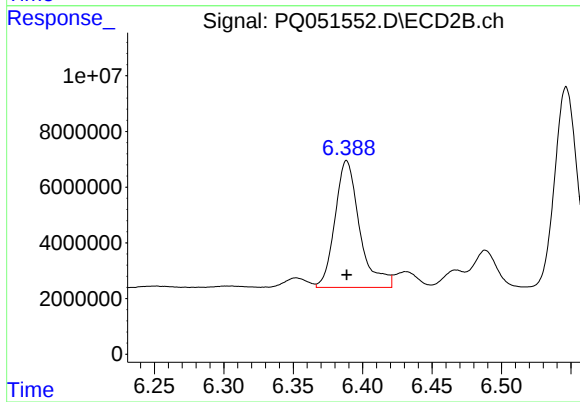
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 167046777
Conc: 187.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S18-02-ADL

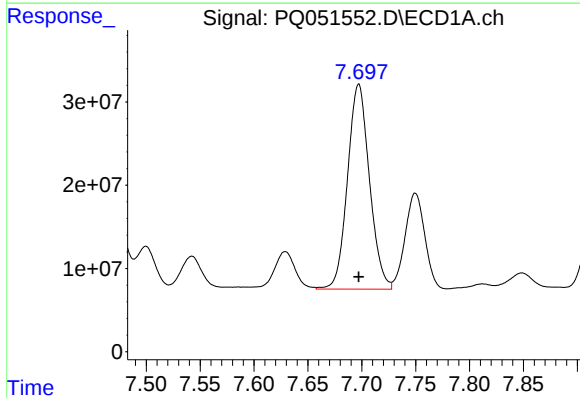
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:07 PM



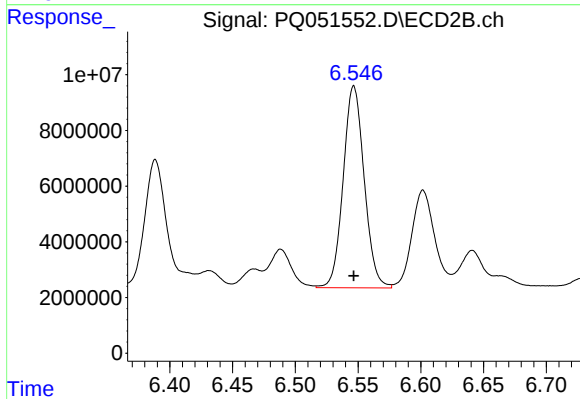
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 56365984
Conc: 144.88 ng/ml m



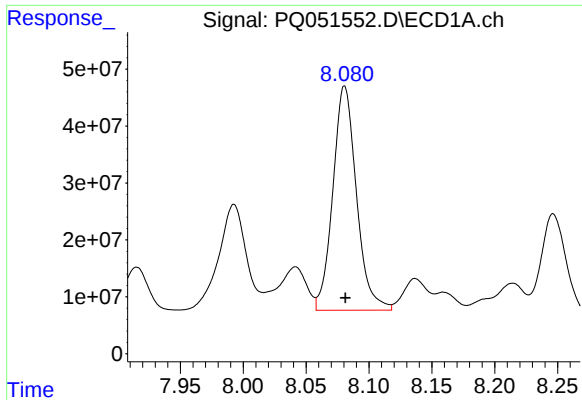
#27 AR-1254-2

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 348745609
Conc: 250.63 ng/ml m



#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 84577470
Conc: 252.91 ng/ml m



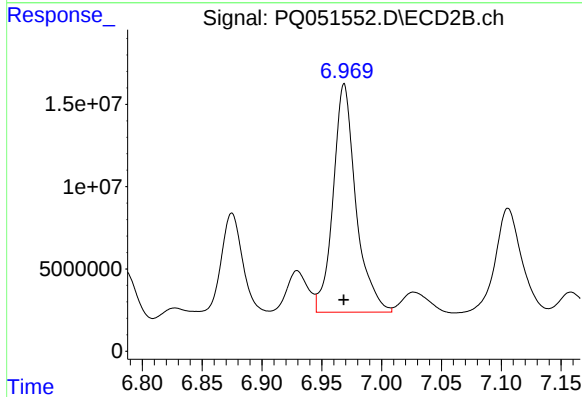
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 514607744
Conc: 340.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S18-02-ADL

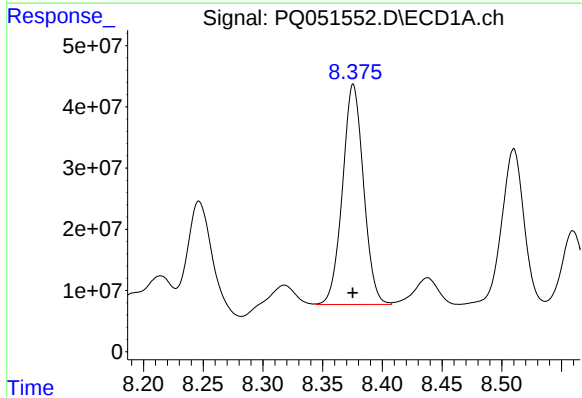
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:07 PM



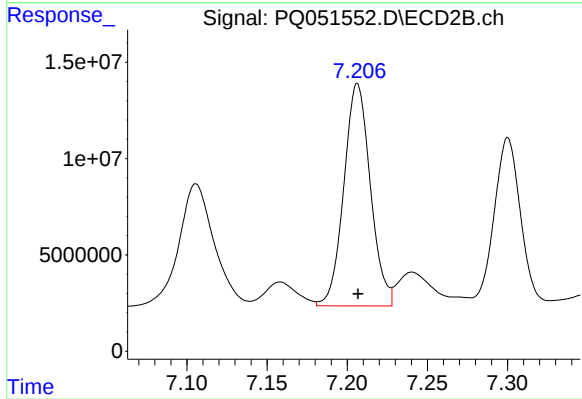
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 183884759
Conc: 329.84 ng/ml m



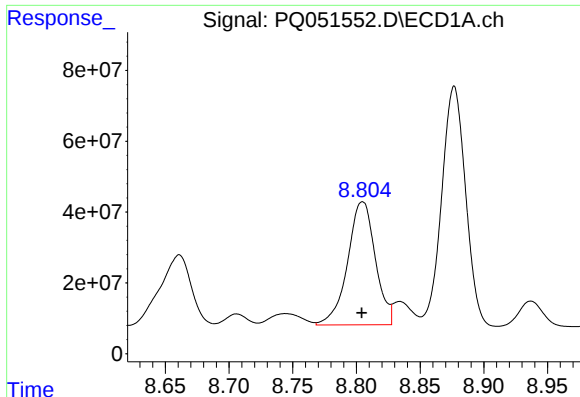
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 441803156
Conc: 407.30 ng/ml m



#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 133212340
Conc: 390.81 ng/ml m



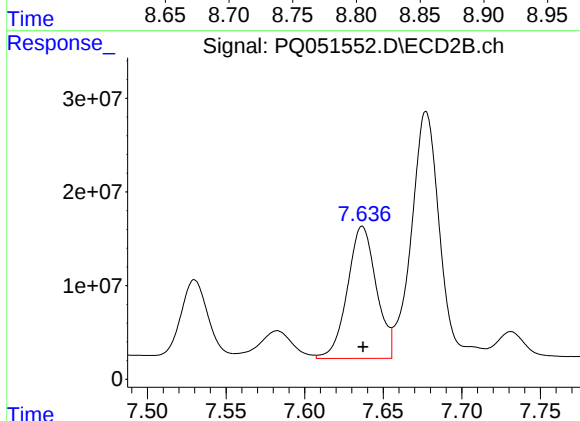
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 526888863
Conc: 452.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S18-02-ADL

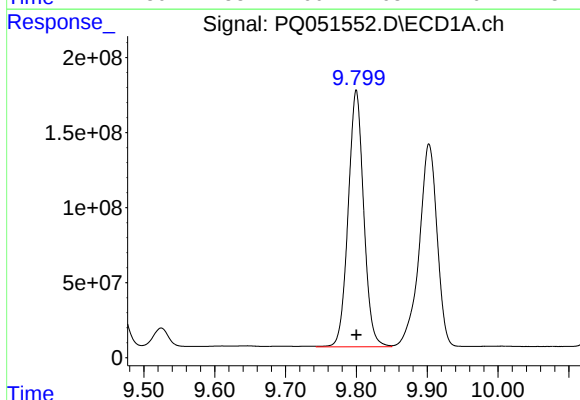
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:07 PM



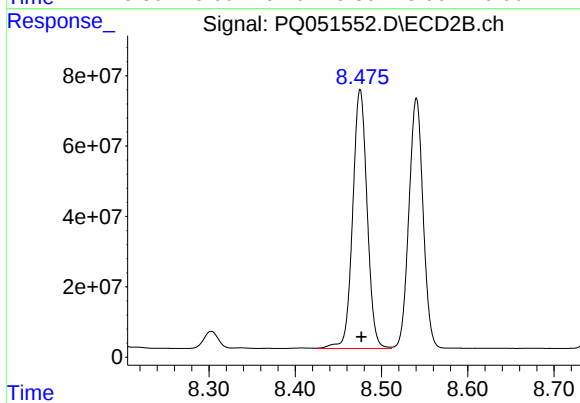
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 180502171
Conc: 372.70 ng/ml



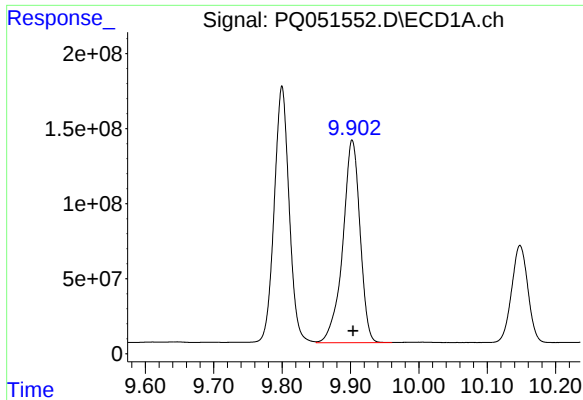
#41 AR-1268-1

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 2603747846
Conc: 932.72 ng/ml



#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 856282180
Conc: 875.11 ng/ml



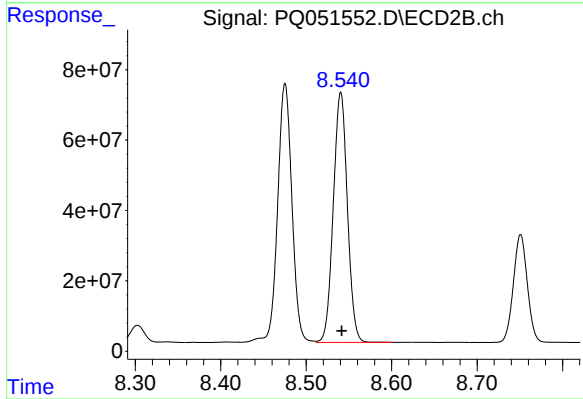
#42 AR-1268-2

R.T.: 9.903 min
Delta R.T.: -0.001 min
Response: 2370826575
Conc: 934.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-02-ADL

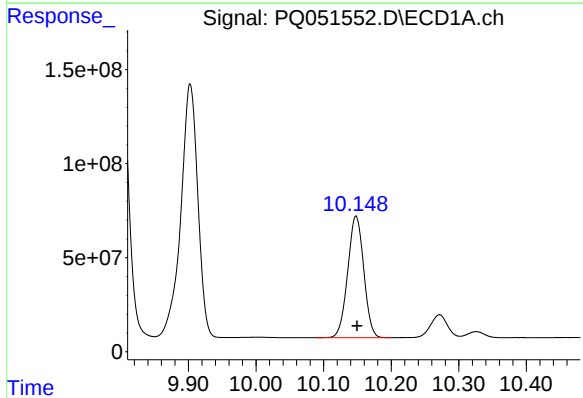
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:07 PM



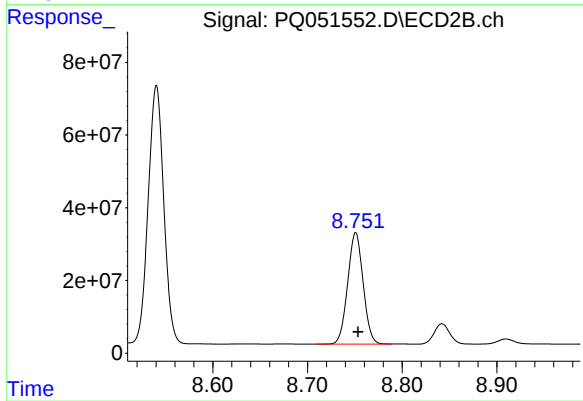
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 815189162
Conc: 901.80 ng/ml



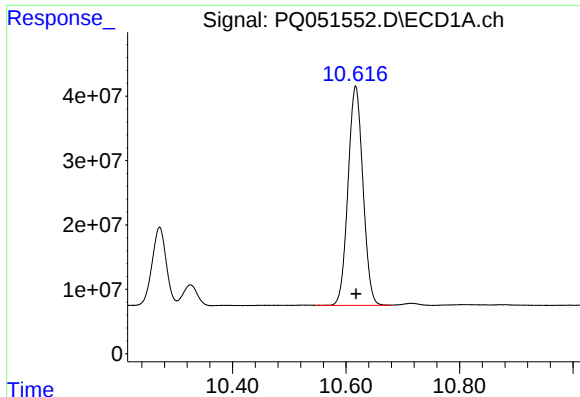
#43 AR-1268-3

R.T.: 10.148 min
Delta R.T.: -0.002 min
Response: 1065119568
Conc: 492.59 ng/ml



#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 348018612
Conc: 460.26 ng/ml



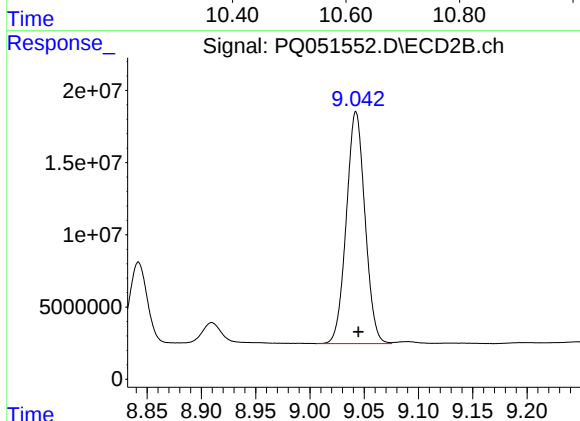
#44 AR-1268-4

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 621884794
Conc: 681.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-02-ADL

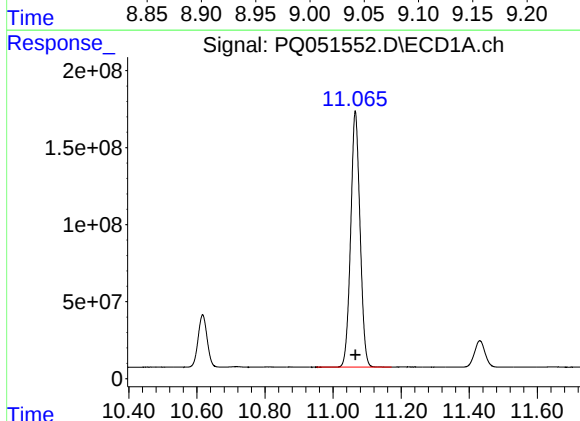
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:07 PM



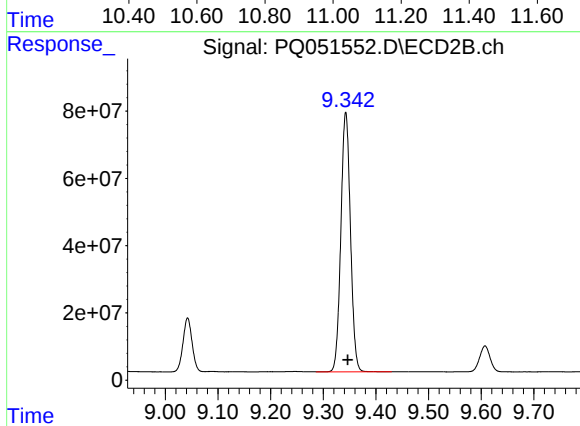
#44 AR-1268-4

R.T.: 9.042 min
Delta R.T.: -0.002 min
Response: 192179742
Conc: 619.27 ng/ml



#45 AR-1268-5

R.T.: 11.065 min
Delta R.T.: 0.000 min
Response: 3165792808
Conc: 446.57 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.004 min
Response: 975383684
Conc: 407.45 ng/ml