

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101318\
 Data File : PR032872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 01:25
 Operator : SM\SJ
 Sample : J5193-01MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BU-01-101118MS

Manual Integrations
 APPROVED

Sohil
 10/16/2018 10:48:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 02:11:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 12 12:00:10 2018
 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...	4.517	3.752	494.8E6	1225.5E6	31.194m	26.851
2) SA Decachlor...	10.159	8.745	160.9E6	454.3E6	12.796m	10.040
Target Compounds						
3) L1 AR-1016-1	5.665	4.832	139.2E6	386.8E6	207.185m	192.746
4) L1 AR-1016-2	5.687	4.852	200.6E6	650.3E6	196.828m	217.619
5) L1 AR-1016-3	5.749	5.027	121.7E6	296.9E6	193.115m	188.937
6) L1 AR-1016-4	5.829	5.066	55282827	224.0E6	105.544m	186.767 #
7) L1 AR-1016-5	6.102	5.279	69103134	212.9E6	132.023	127.575
31) L7 AR-1260-1	7.242	6.304	231.2E6	540.4E6	238.648m	160.855 #
32) L7 AR-1260-2	7.493	6.488	311.9E6	543.4E6	276.957	151.108 #
33) L7 AR-1260-3	7.847	6.644	142.7E6	537.3E6	173.420	138.814
34) L7 AR-1260-4	8.071	7.113	132.1E6	352.6E6	165.256m	114.413 #
35) L7 AR-1260-5	8.385	7.351	241.9E6	874.3E6	179.332	111.905 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101318\
Data File : PR032872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 01:25
Operator : SM\SJ
Sample : J5193-01MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

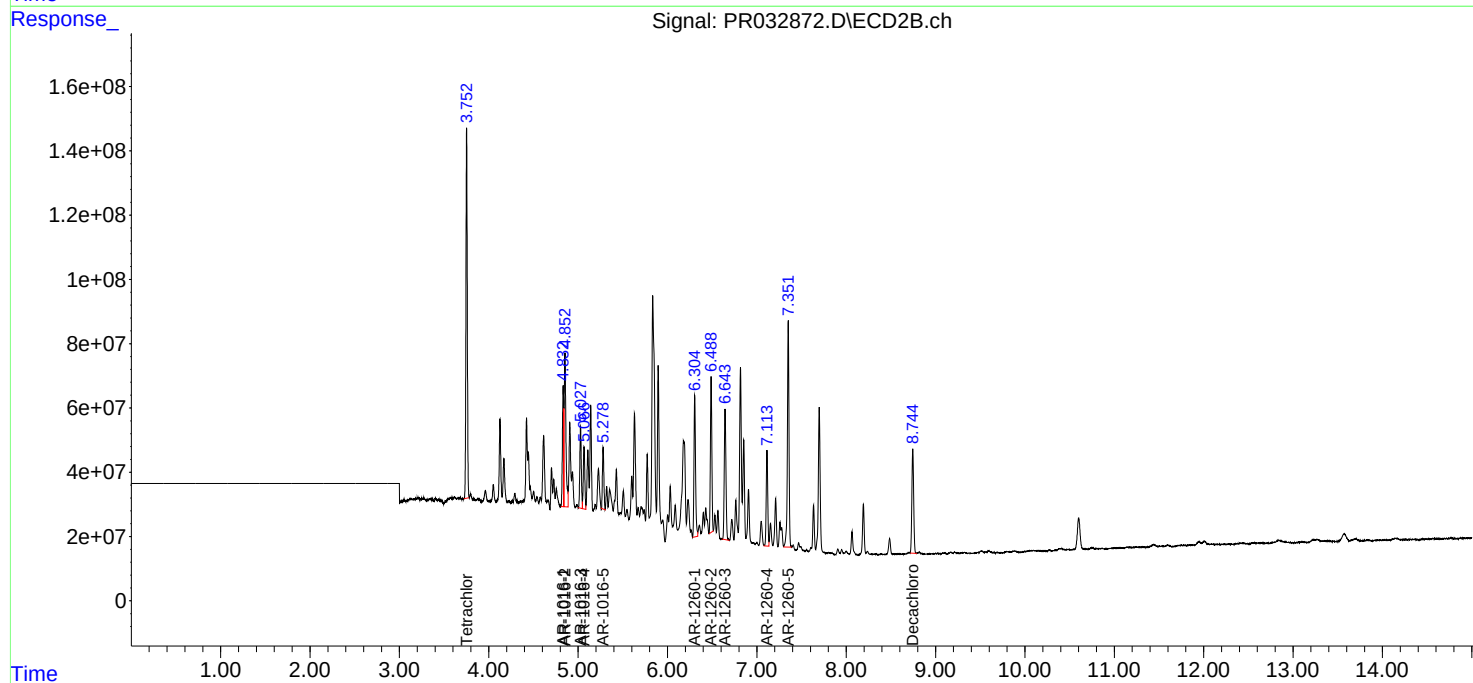
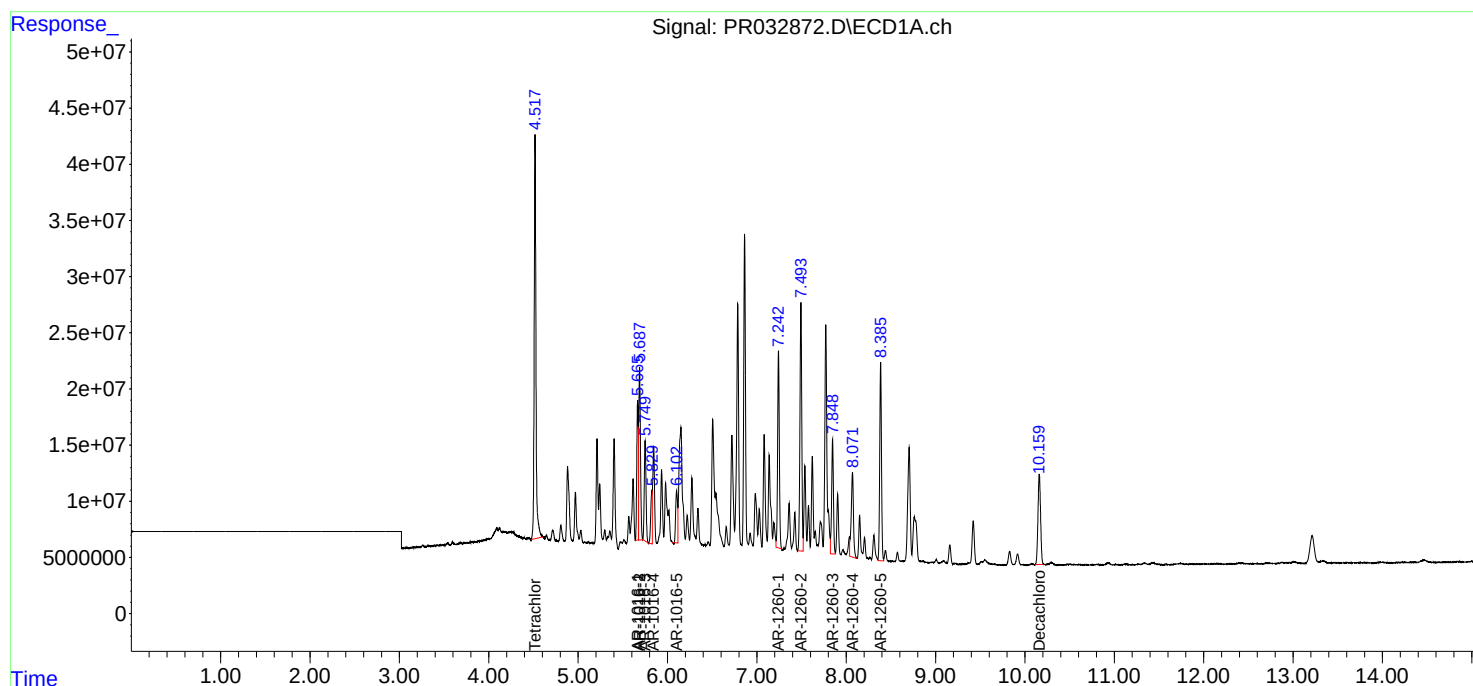
Instrument :
ECD_R
ClientSampled :
BU-01-101118MS

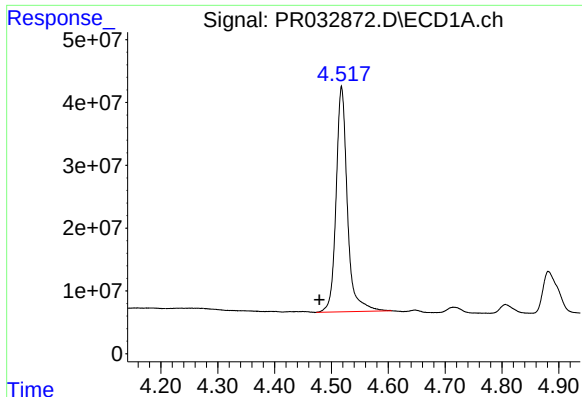
Manual Integrations
APPROVED

Sohil
10/16/2018 10:48:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:11:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 12 12:00:10 2018
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





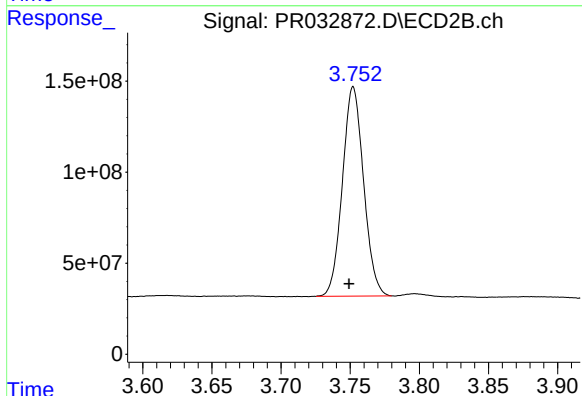
#1 Tetrachloro-m-xylene

R.T.: 4.517 min
Delta R.T.: 0.038 min
Response: 494784805
Conc: 31.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
BU-01-101118MS

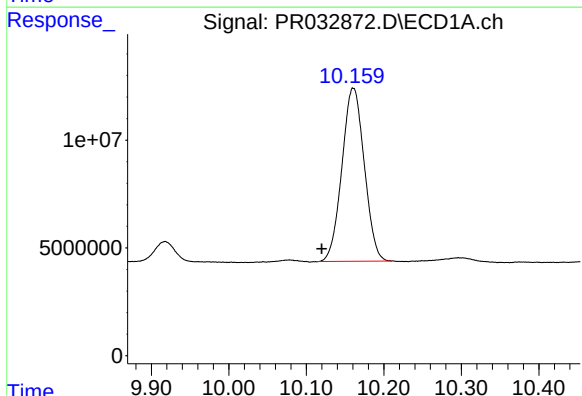
Manual Integrations
APPROVED

Sohil
10/16/2018 10:48:28 AM



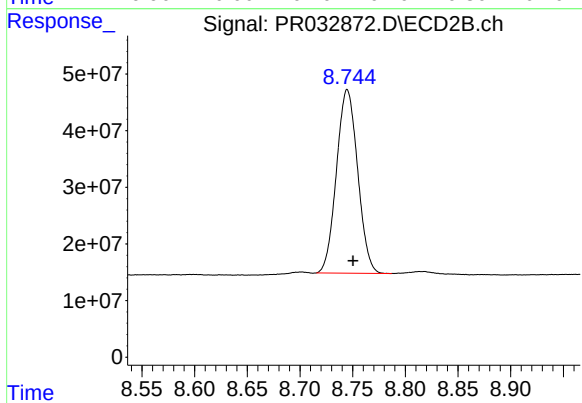
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: 0.003 min
Response: 1225487733
Conc: 26.85 ng/ml



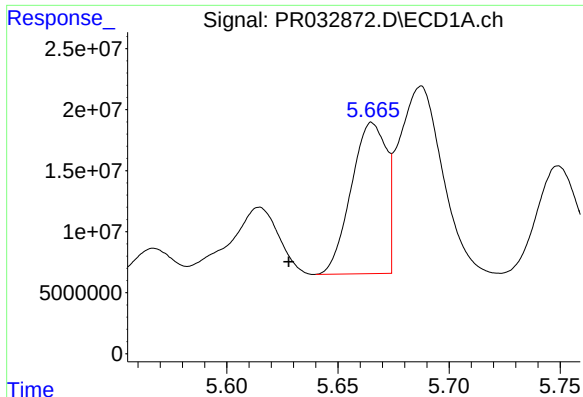
#2 Decachlorobiphenyl

R.T.: 10.159 min
Delta R.T.: 0.039 min
Response: 160945191
Conc: 12.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.005 min
Response: 454306879
Conc: 10.04 ng/ml



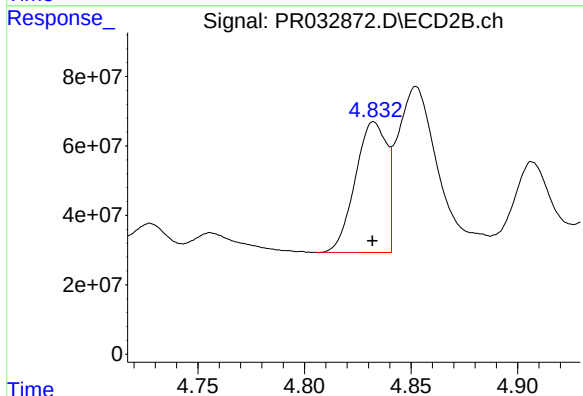
#3 AR-1016-1

R.T.: 5.665 min
Delta R.T.: 0.037 min
Response: 139191049
Conc: 207.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
BU-01-101118MS

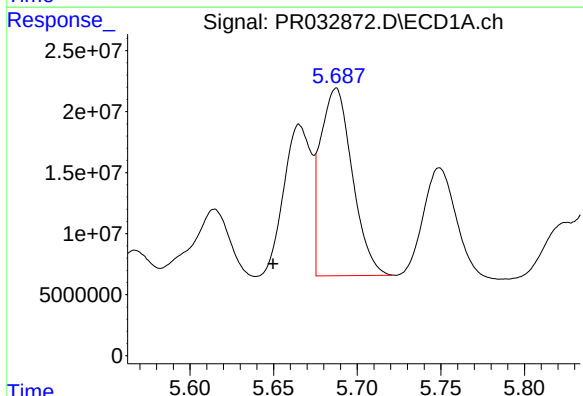
Manual Integrations
APPROVED

Sohil
10/16/2018 10:48:28 AM



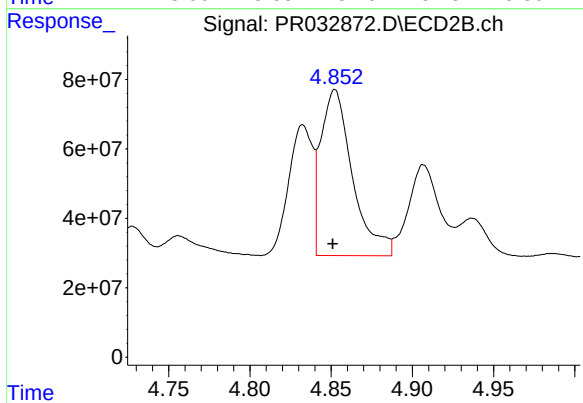
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 386828619
Conc: 192.75 ng/ml



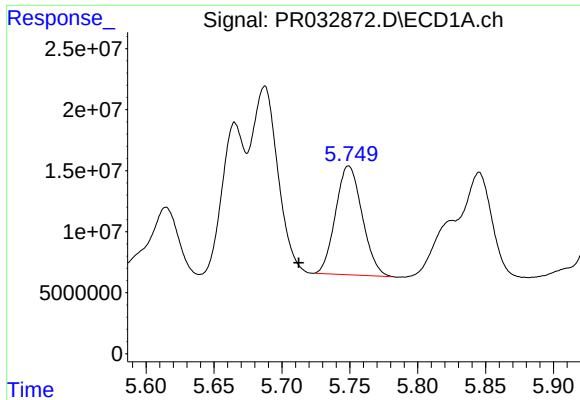
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.038 min
Response: 200595232
Conc: 196.83 ng/ml m



#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: 0.001 min
Response: 650314285
Conc: 217.62 ng/ml



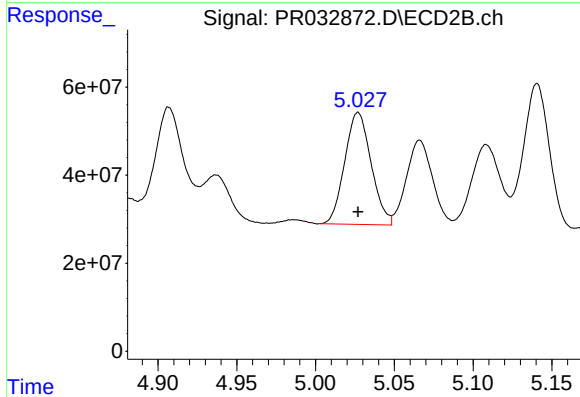
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.037 min
Response: 121668151
Conc: 193.11 ng/ml m

Instrument :
ECD_R
ClientSampleId :
BU-01-101118MS

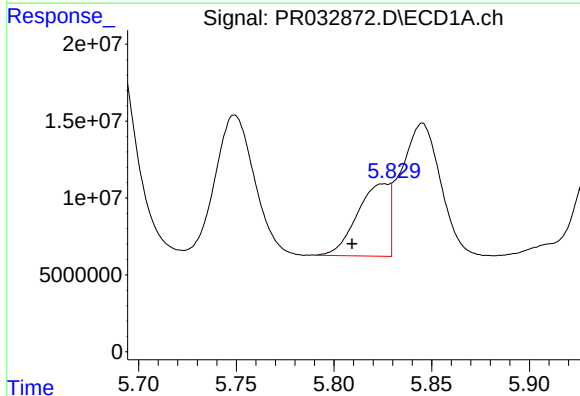
Manual Integrations
APPROVED

Sohil
10/16/2018 10:48:28 AM



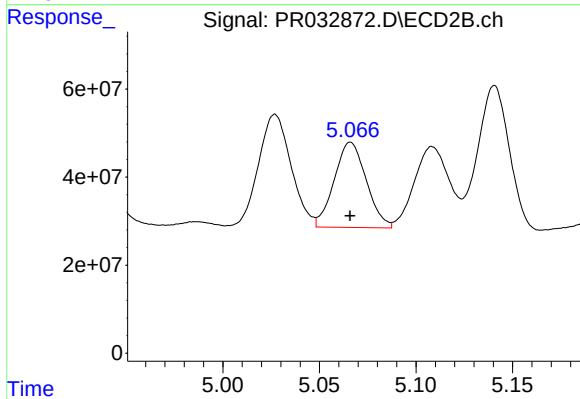
#5 AR-1016-3

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 296850850
Conc: 188.94 ng/ml



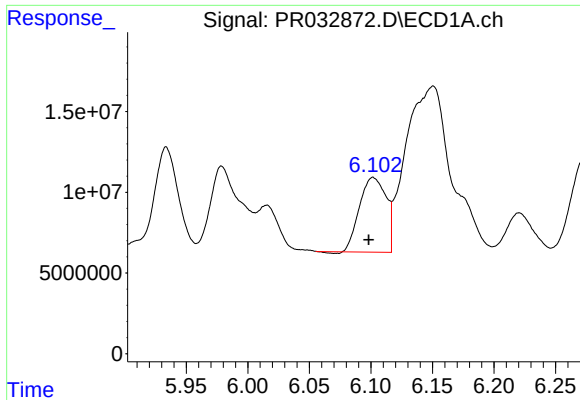
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: 0.020 min
Response: 55282827
Conc: 105.54 ng/ml m



#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 223982486
Conc: 186.77 ng/ml



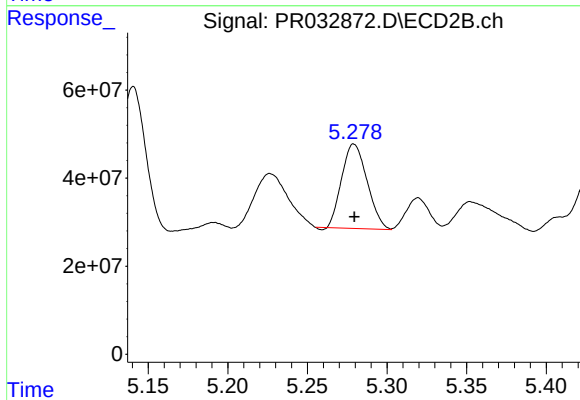
#7 AR-1016-5

R.T.: 6.102 min
Delta R.T.: 0.004 min
Response: 69103134
Conc: 132.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
BU-01-101118MS

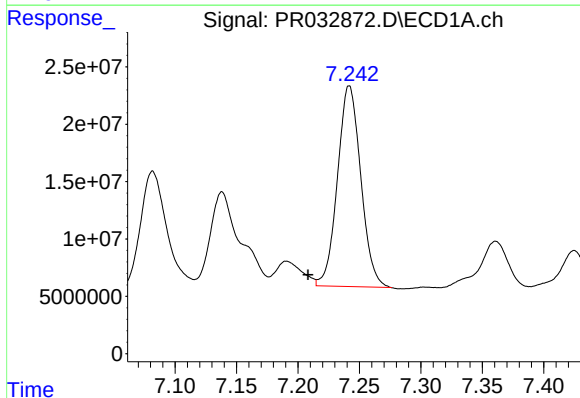
Manual Integrations
APPROVED

Sohil
10/16/2018 10:48:28 AM



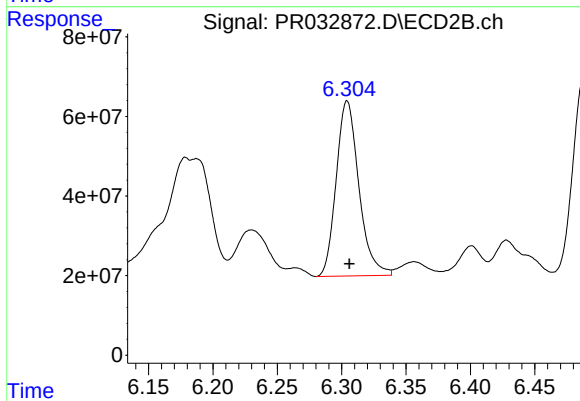
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 212948116
Conc: 127.57 ng/ml



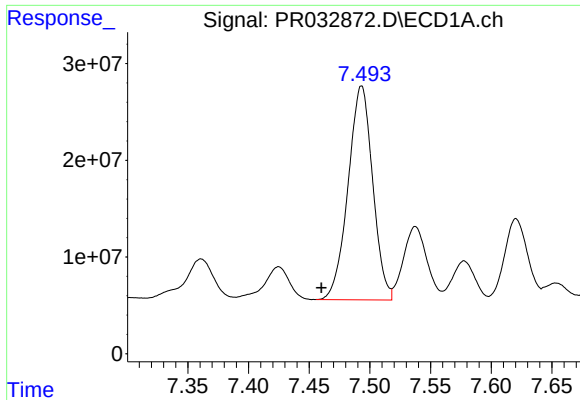
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.034 min
Response: 231233375
Conc: 238.65 ng/ml m



#31 AR-1260-1

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 540405631
Conc: 160.85 ng/ml



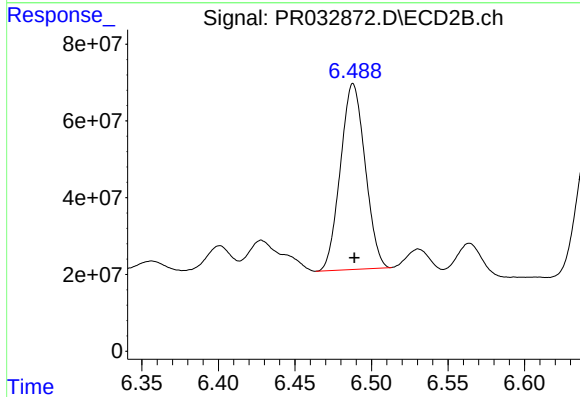
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: 0.033 min
Response: 311920025
Conc: 276.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BU-01-101118MS

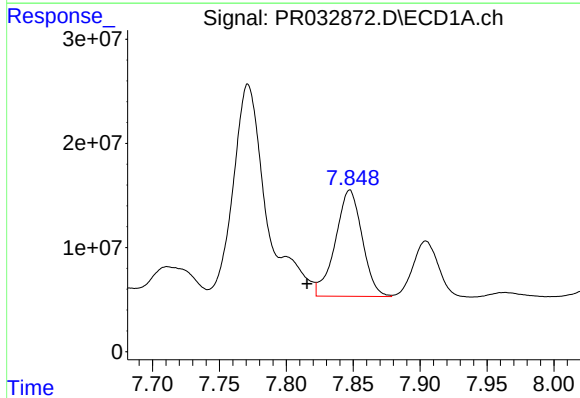
Manual Integrations
APPROVED

Sohil
10/16/2018 10:48:28 AM



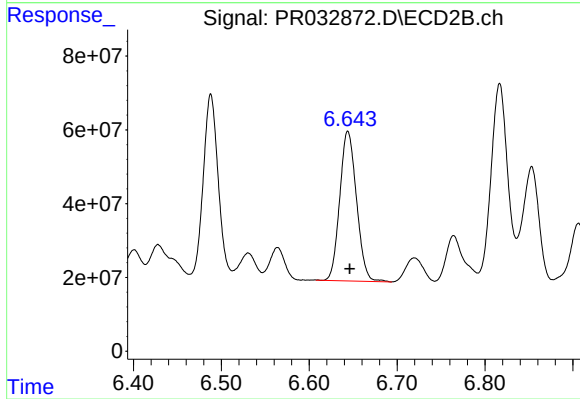
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 543356317
Conc: 151.11 ng/ml



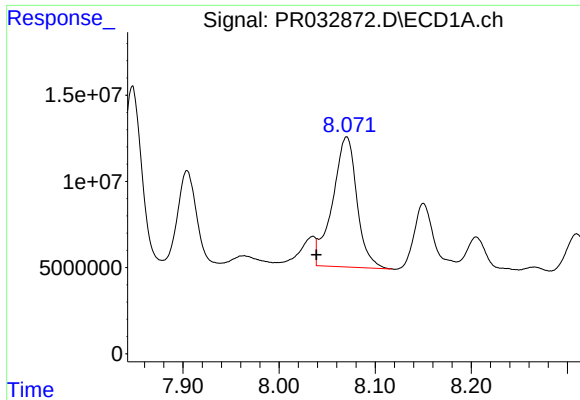
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.032 min
Response: 142680491
Conc: 173.42 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 537339632
Conc: 138.81 ng/ml



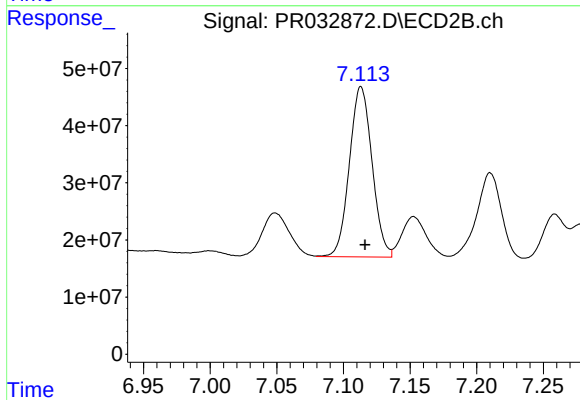
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: 0.032 min
Response: 132101576
Conc: 165.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
BU-01-101118MS

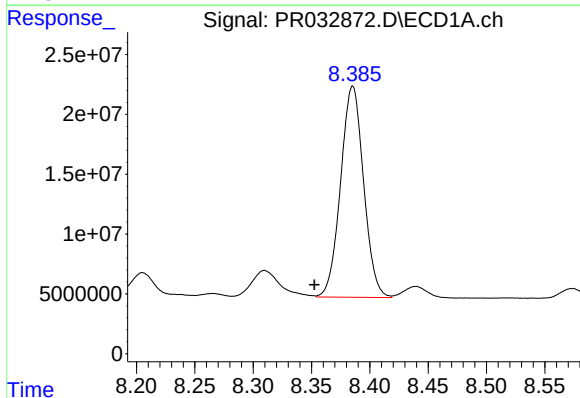
Manual Integrations
APPROVED

Sohil
10/16/2018 10:48:28 AM



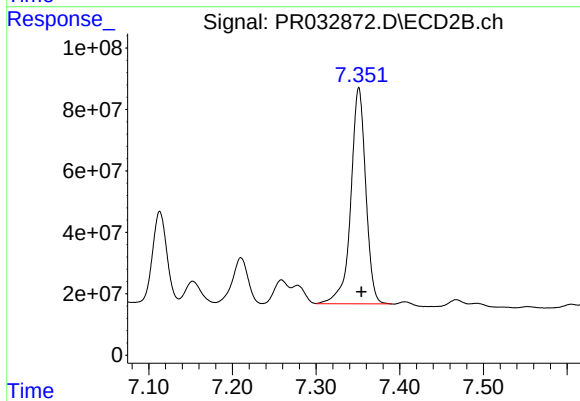
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 352621804
Conc: 114.41 ng/ml



#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: 0.033 min
Response: 241893382
Conc: 179.33 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 874324115
Conc: 111.90 ng/ml