

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 19:45
 Operator : SM\SJ
 Sample : J4559-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RA-081718-FL-047

Manual Integrations
 APPROVED

Sohil
 8/22/2018 2:34:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:47:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 07:29:33 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...	4.554	3.680	227.4E6	444.2E6	22.407	25.601
2)	SA Decachlor...	10.326	8.555	587.4E6	406.4E6	19.234	19.428
Target Compounds							
16)	L4 AR-1242-1	5.448	4.519	8111321	17261770	45.788	48.719m
17)	L4 AR-1242-2	5.712	4.750	14265535	48397692	49.678	53.471m
18)	L4 AR-1242-3	5.736	4.923	20213886	20775222	49.911	47.526m
19)	L4 AR-1242-4	6.189	4.961	9652850	21715828	40.545m	59.137 #
20)	L4 AR-1242-5	6.331	5.171	13720332	36057965	51.100	68.400 #
26)	L6 AR-1254-1	5.984	4.961	9448717	21715828	30.899	34.327
27)	L6 AR-1254-2	6.783	5.655	31064244	36507089	28.315	20.046 #
28)	L6 AR-1254-3	7.149	6.052	33098975	77643137	25.185	25.017
29)	L6 AR-1254-4	7.432	6.274	19349731	33804892	17.330	13.711m
30)	L6 AR-1254-5	7.849	6.681	27097368	43633116	23.192m	18.223

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
Data File : PR031533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 19:45
Operator : SM\SJ
Sample : J4559-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

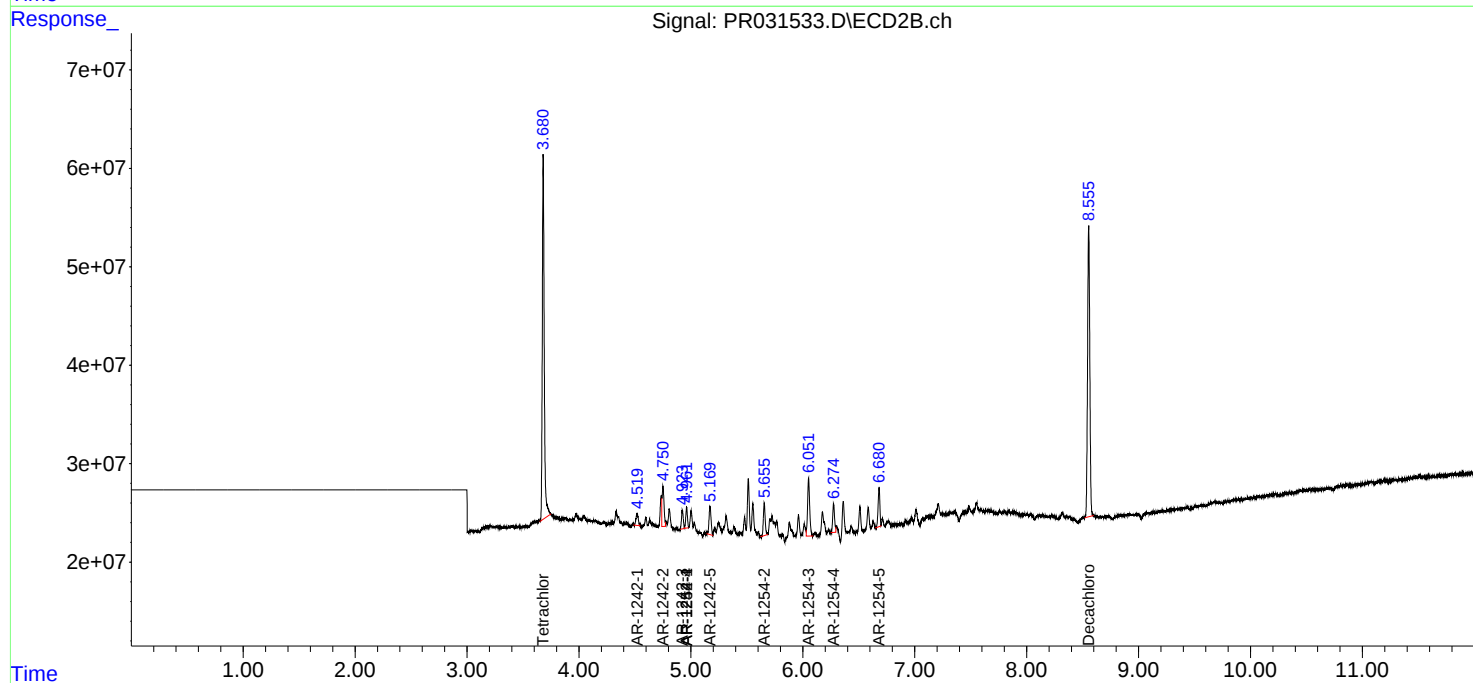
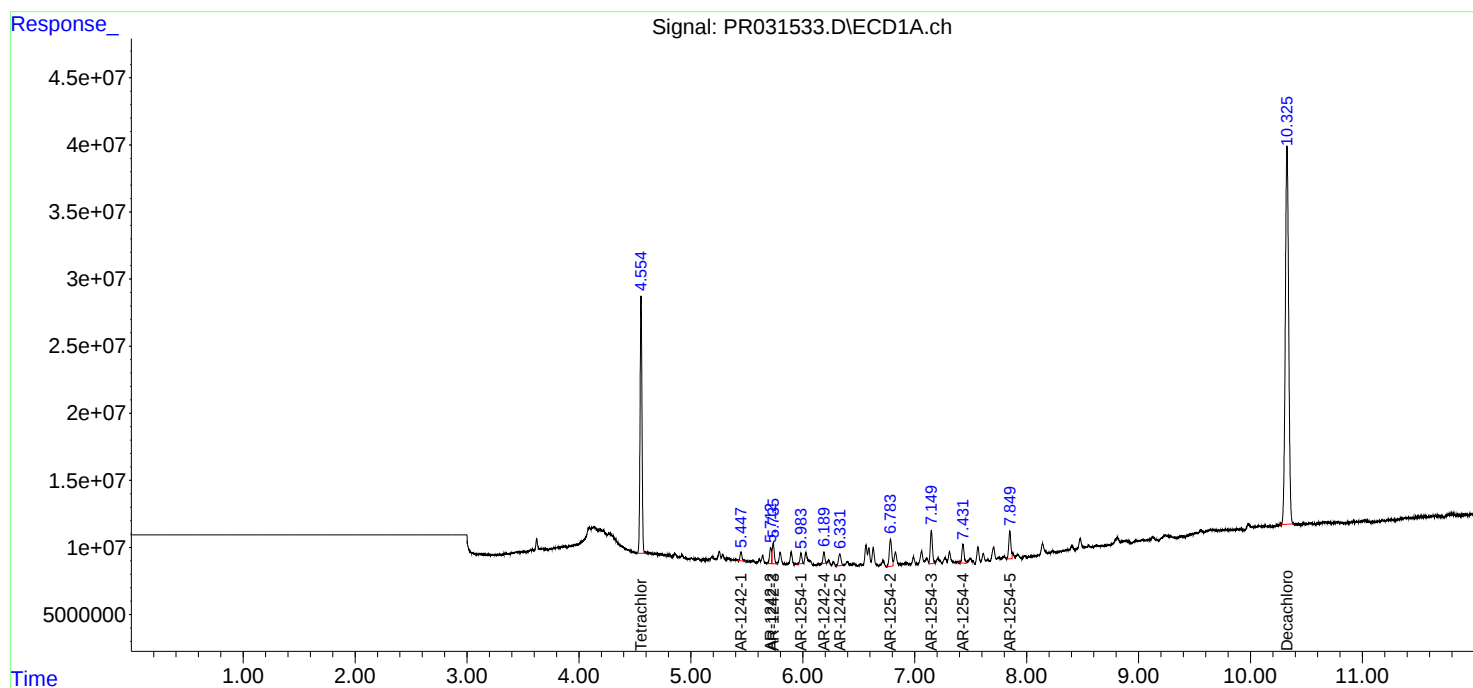
Instrument :
ECD_R
ClientSampled :
RA-081718-FL-047

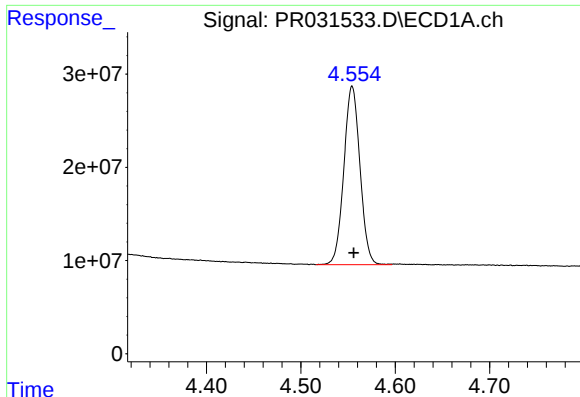
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 09:47:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 21 07:29:33 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





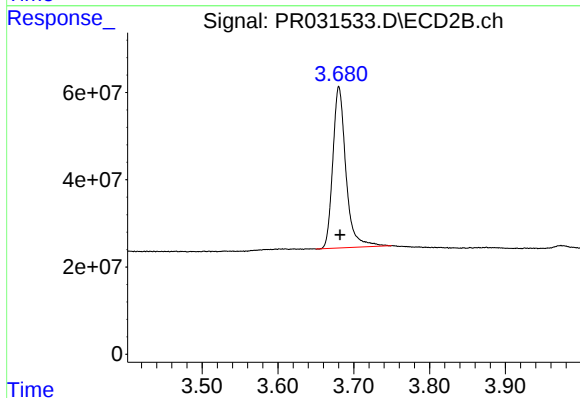
#1 Tetrachloro-m-xylene

R.T.: 4.554 min
Delta R.T.: -0.002 min
Response: 227350826
Conc: 22.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-047

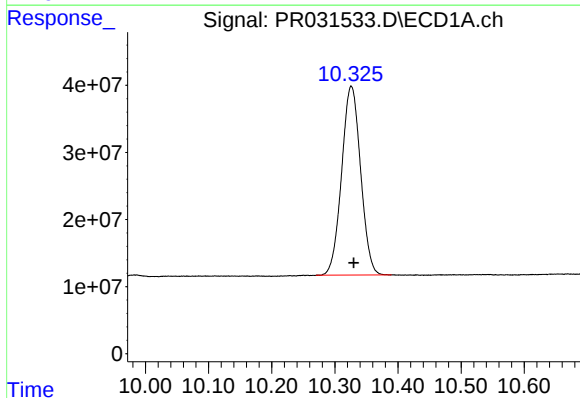
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:19 PM



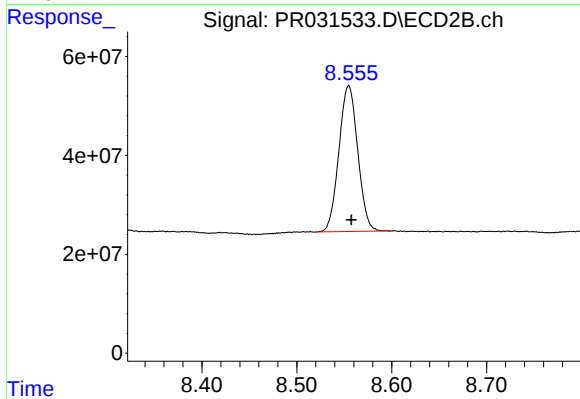
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.002 min
Response: 444239420
Conc: 25.60 ng/ml



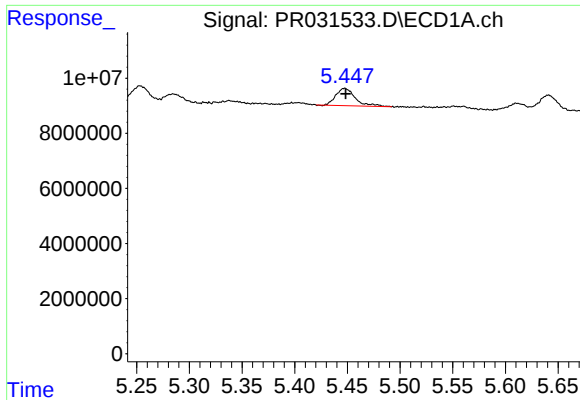
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: -0.004 min
Response: 587440792
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 406439392
Conc: 19.43 ng/ml



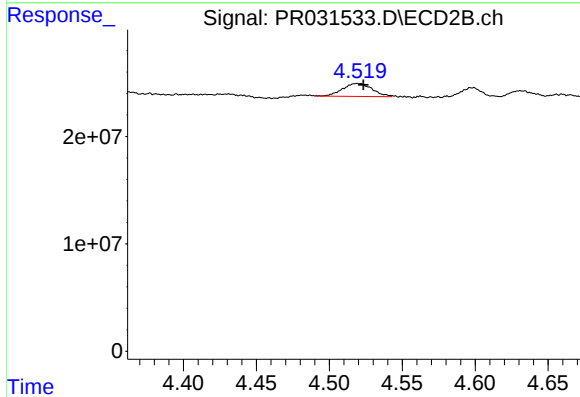
#16 AR-1242-1

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 8111321
Conc: 45.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-047

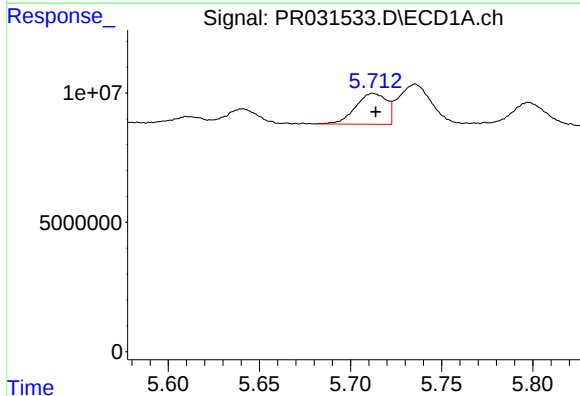
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:19 PM



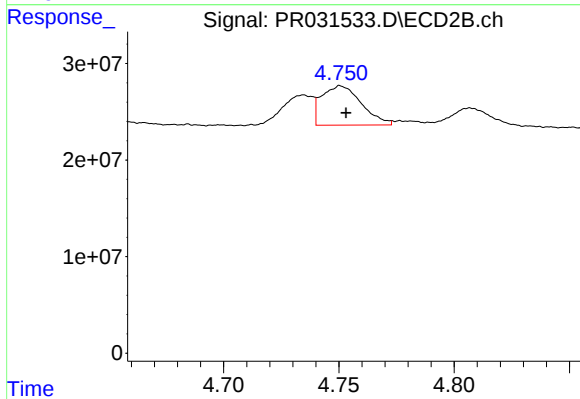
#16 AR-1242-1

R.T.: 4.519 min
Delta R.T.: -0.004 min
Response: 17261770
Conc: 48.72 ng/ml m



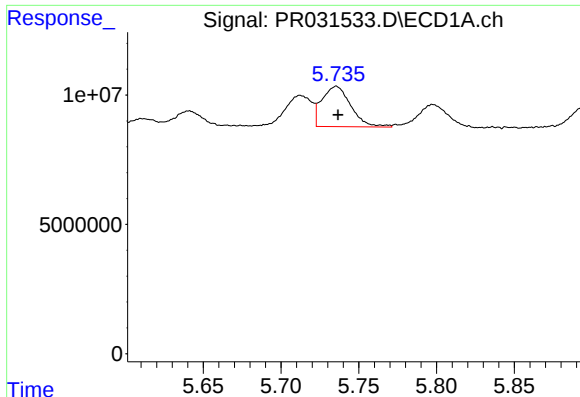
#17 AR-1242-2

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 14265535
Conc: 49.68 ng/ml



#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 48397692
Conc: 53.47 ng/ml m



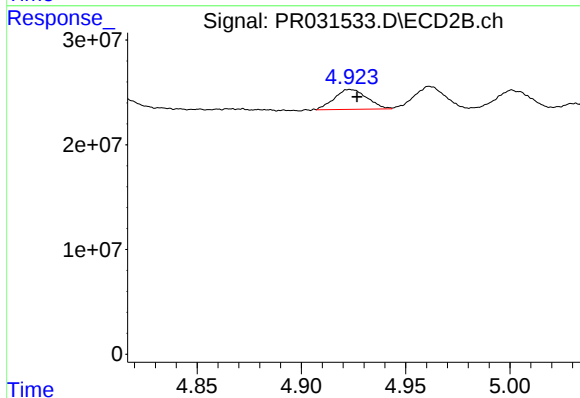
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.001 min
Response: 20213886
Conc: 49.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-047

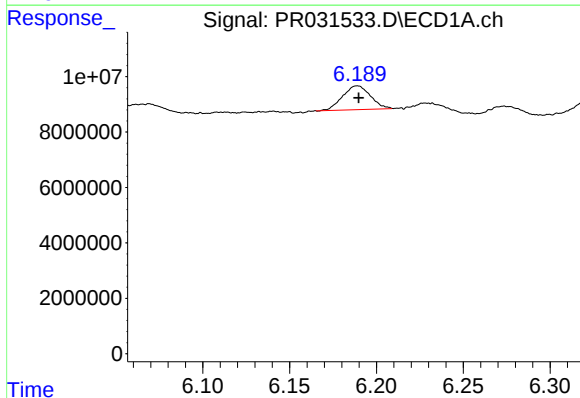
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:19 PM



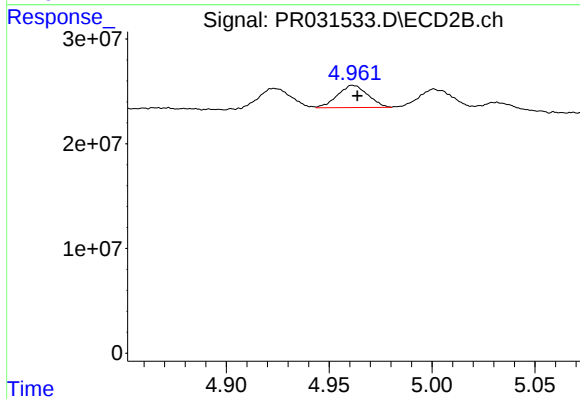
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 20775222
Conc: 47.53 ng/ml m



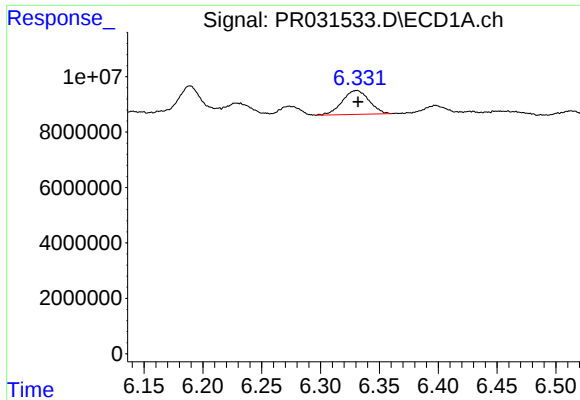
#19 AR-1242-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 9652850
Conc: 40.54 ng/ml m



#19 AR-1242-4

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 21715828
Conc: 59.14 ng/ml



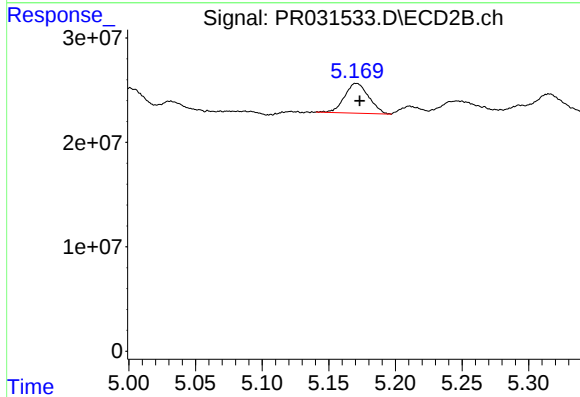
#20 AR-1242-5

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 13720332
Conc: 51.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-047

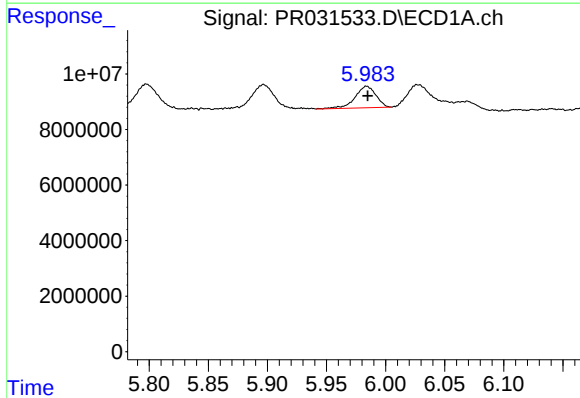
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:19 PM



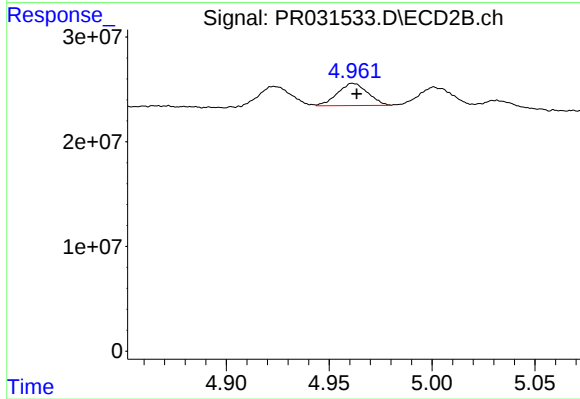
#20 AR-1242-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 36057965
Conc: 68.40 ng/ml



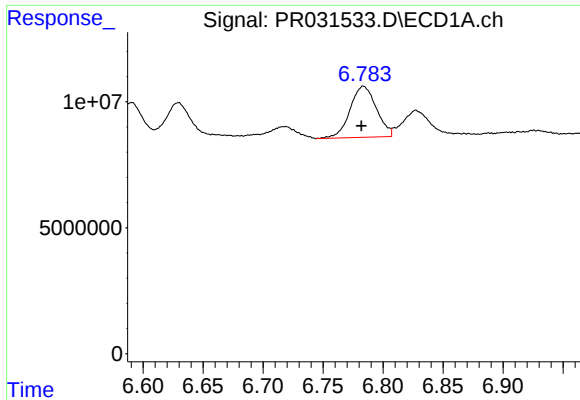
#26 AR-1254-1

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 9448717
Conc: 30.90 ng/ml



#26 AR-1254-1

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 21715828
Conc: 34.33 ng/ml



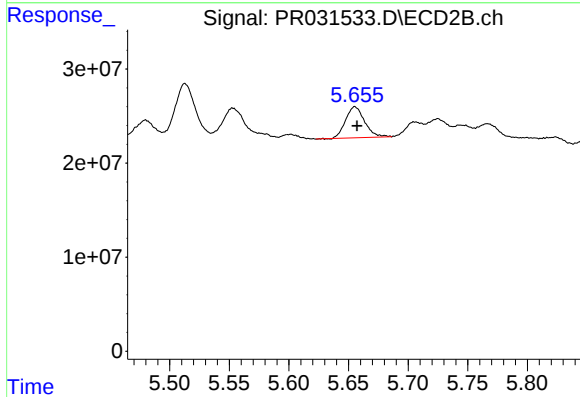
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: 0.002 min
Response: 31064244
Conc: 28.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-047

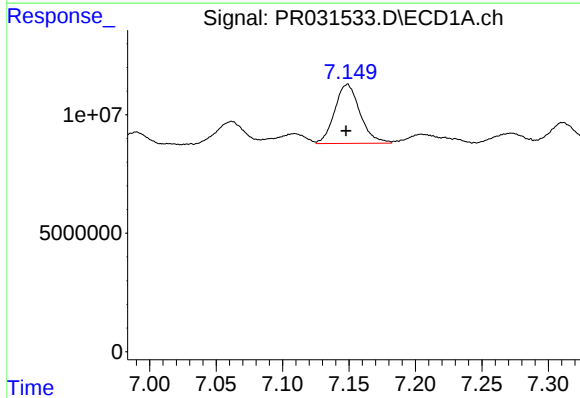
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:19 PM



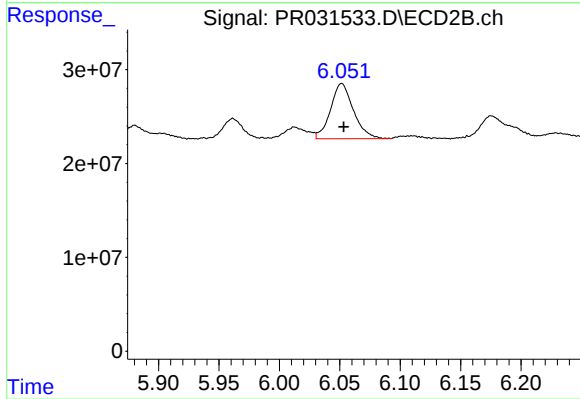
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 36507089
Conc: 20.05 ng/ml



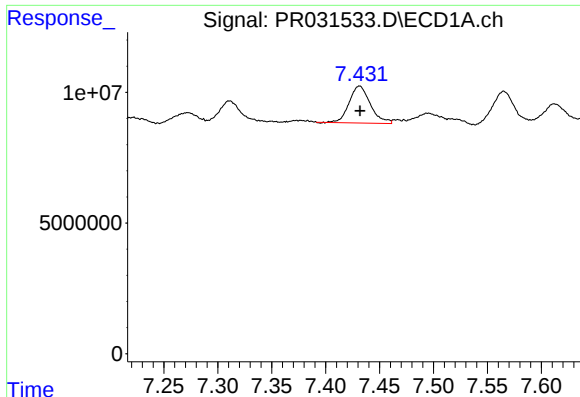
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 33098975
Conc: 25.18 ng/ml



#28 AR-1254-3

R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 77643137
Conc: 25.02 ng/ml



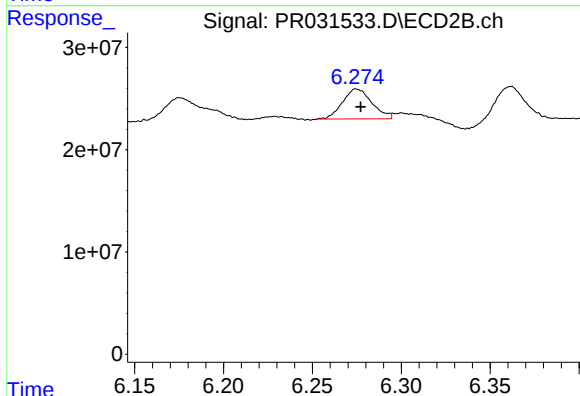
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 19349731
Conc: 17.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-047

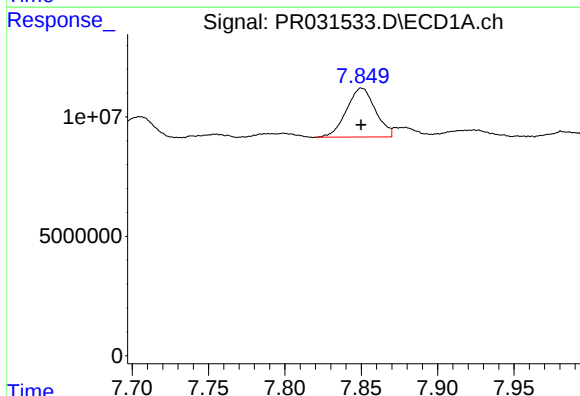
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:19 PM



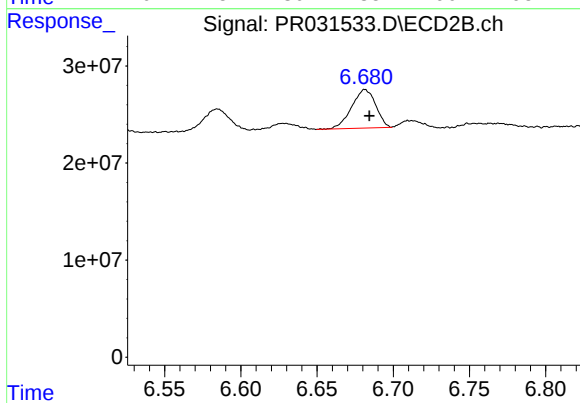
#29 AR-1254-4

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 33804892
Conc: 13.71 ng/ml m



#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 27097368
Conc: 23.19 ng/ml m



#30 AR-1254-5

R.T.: 6.681 min
Delta R.T.: -0.003 min
Response: 43633116
Conc: 18.22 ng/ml