

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 20:00
 Operator : SM\SJ
 Sample : J4559-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RA-081718-SSW-75-048

Manual Integrations
 APPROVED

Sohil
 8/22/2018 2:34:21 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:48:42 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...	4.556	3.683	335.3E6	571.5E6	33.043	32.933
2)	SA Decachlor...	10.327	8.556	494.3E6	286.8E6	16.183	13.711m
Target Compounds							
16)	L4 AR-1242-1	5.448	4.520	372.9E6	634.9E6	2104.754	1791.848
17)	L4 AR-1242-2	5.713	4.750	533.3E6	1420.1E6	1857.246	1568.928
18)	L4 AR-1242-3	5.736	4.924	783.2E6	725.0E6	1933.774	1658.488
19)	L4 AR-1242-4	6.189	4.962	565.3E6	1074.4E6	2374.632	2925.857
20)	L4 AR-1242-5	6.331	5.171	516.5E6	1061.1E6	1923.790	2012.906
26)	L6 AR-1254-1	5.985	4.962	590.5E6	1074.4E6	1930.921	1698.351
27)	L6 AR-1254-2	6.783	5.656	1756.1E6	2121.8E6	1600.691	1165.090 #
28)	L6 AR-1254-3	7.148	6.052	1891.2E6	3866.8E6	1438.996	1245.902
29)	L6 AR-1254-4	7.432	6.275	1163.6E6	1652.7E6	1042.167	670.326 #
30)	L6 AR-1254-5	7.850	6.684	1869.9E6	2602.1E6	1600.412	1086.739 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
Data File : PR031534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 20:00
Operator : SM\SJ
Sample : J4559-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

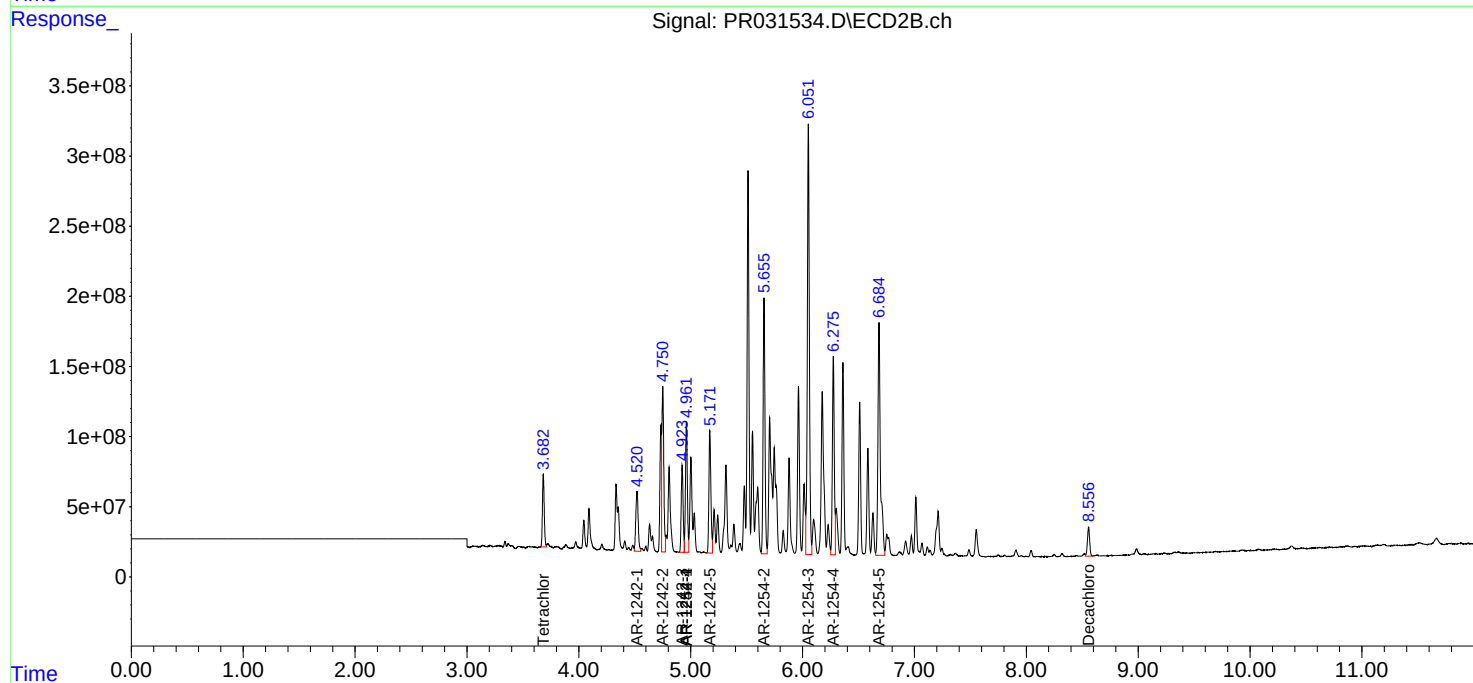
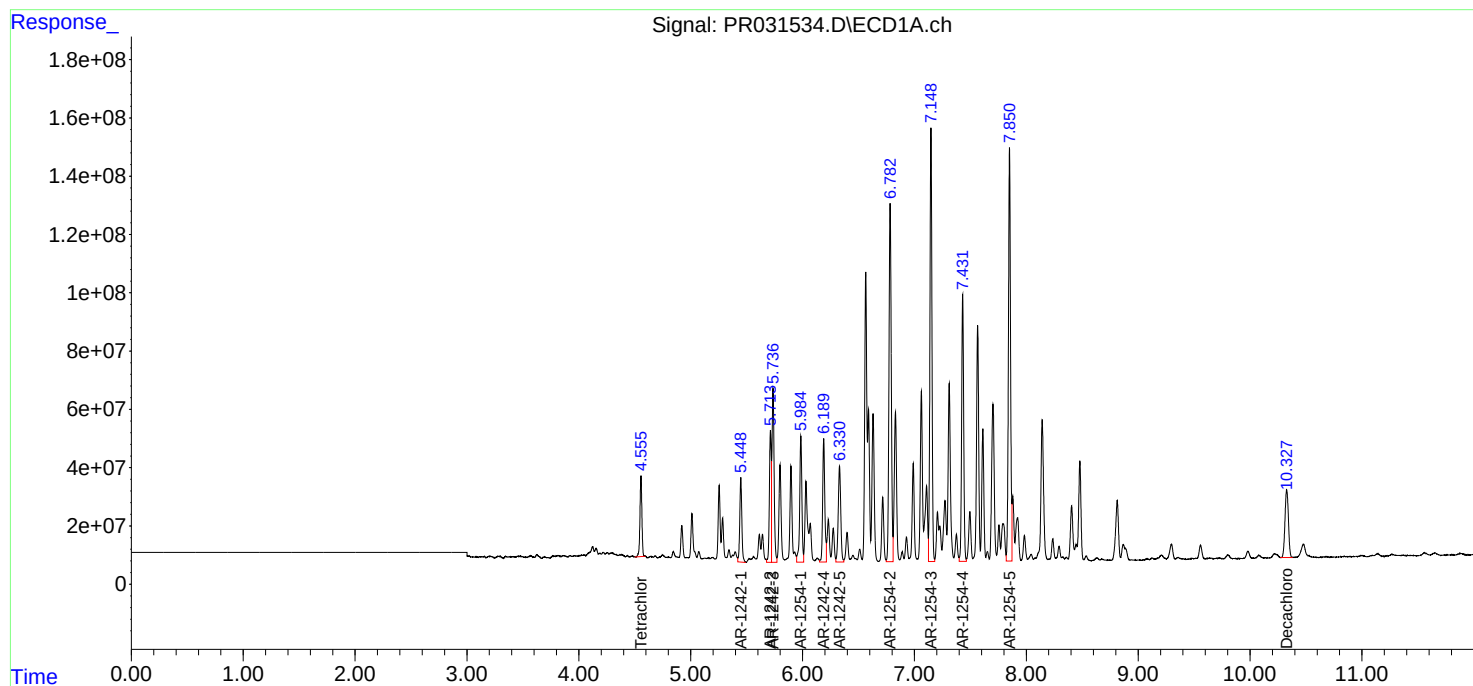
Instrument :
ECD_R
ClientSampleId :
RA-081718-SSW-75-048

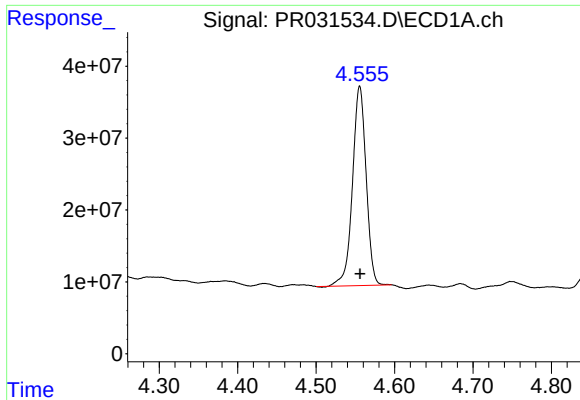
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 09:48:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





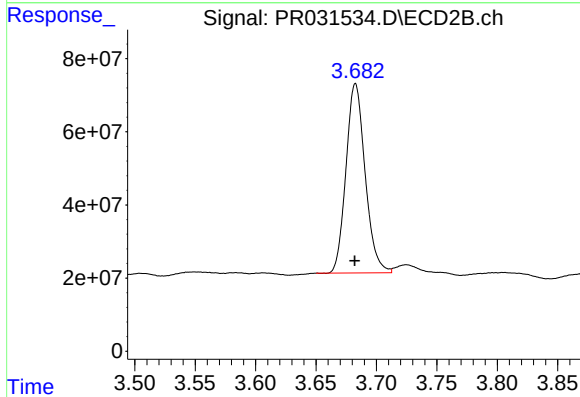
#1 Tetrachloro-m-xylene

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 335268315
Conc: 33.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-SSW-75-048

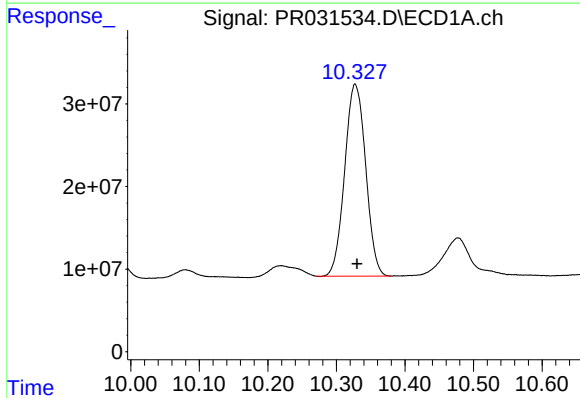
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:21 PM



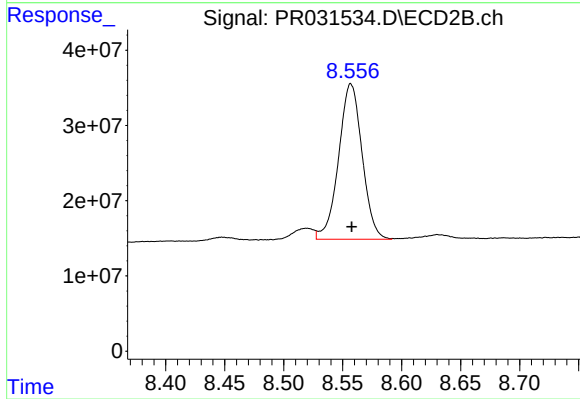
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.000 min
Response: 571466798
Conc: 32.93 ng/ml



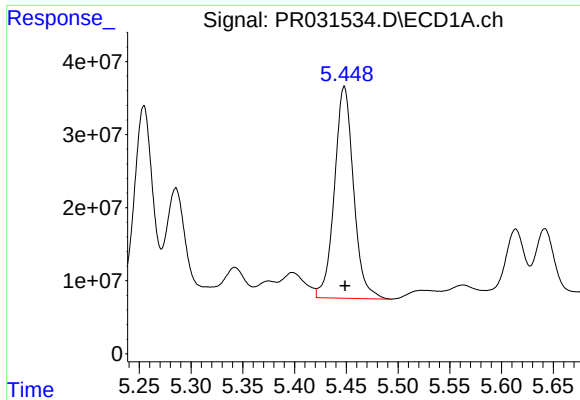
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 494252519
Conc: 16.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.556 min
Delta R.T.: -0.001 min
Response: 286844796
Conc: 13.71 ng/ml m



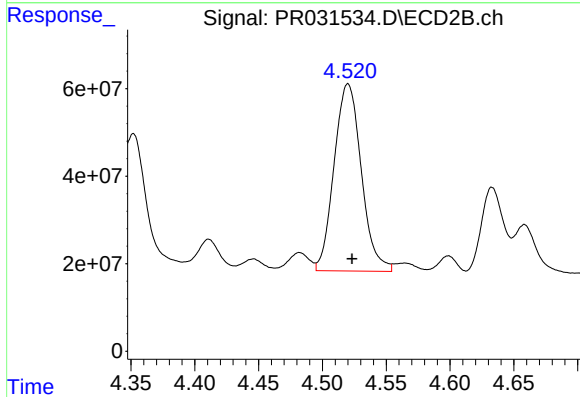
#16 AR-1242-1

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 372855369
Conc: 2104.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-SSW-75-048

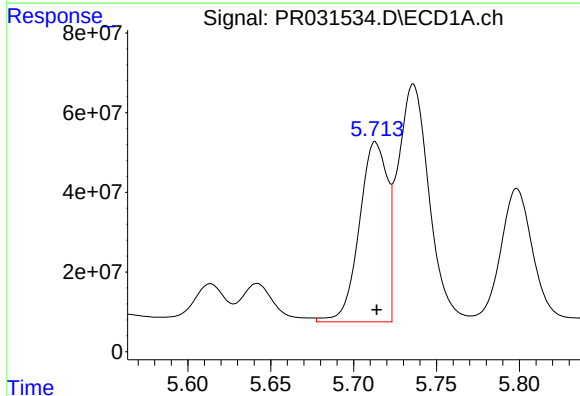
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:21 PM



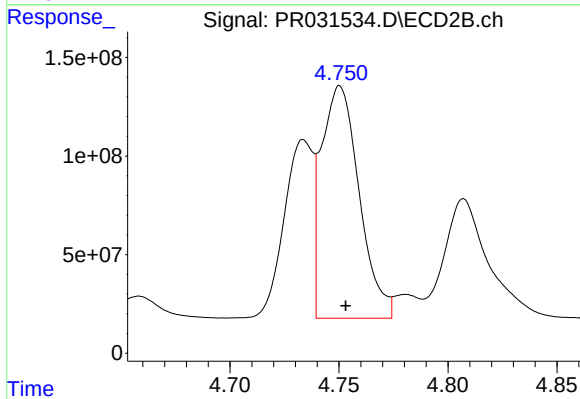
#16 AR-1242-1

R.T.: 4.520 min
Delta R.T.: -0.003 min
Response: 634873484
Conc: 1791.85 ng/ml



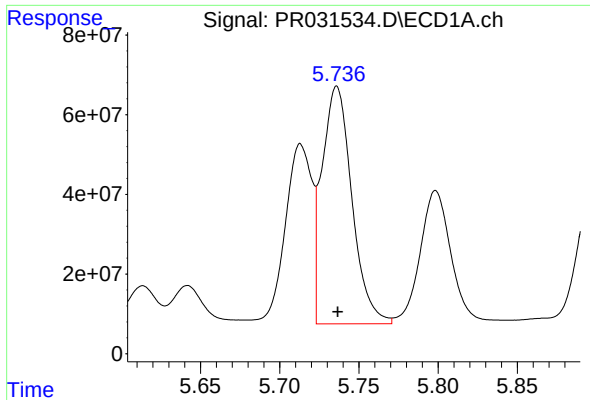
#17 AR-1242-2

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 533324935
Conc: 1857.25 ng/ml



#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 1420075665
Conc: 1568.93 ng/ml



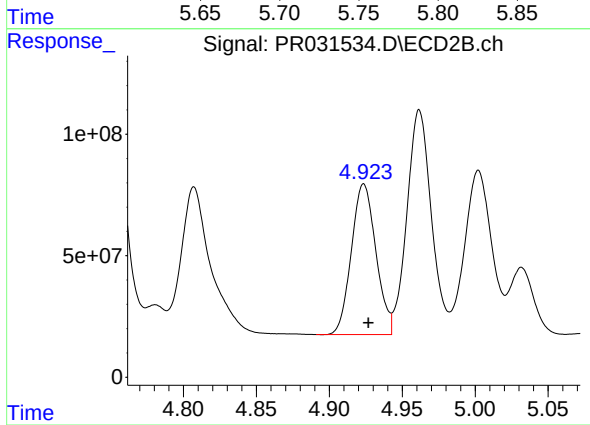
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 783181129
Conc: 1933.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-SSW-75-048

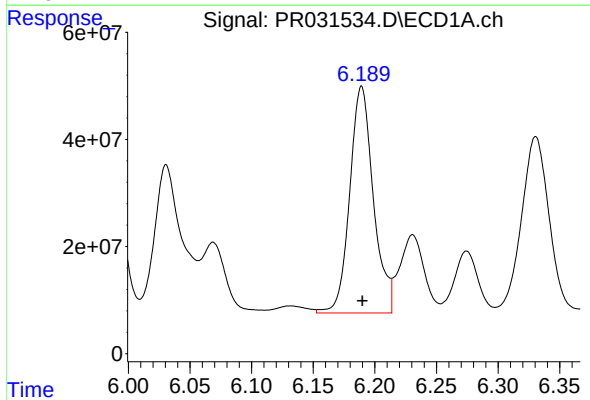
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:21 PM



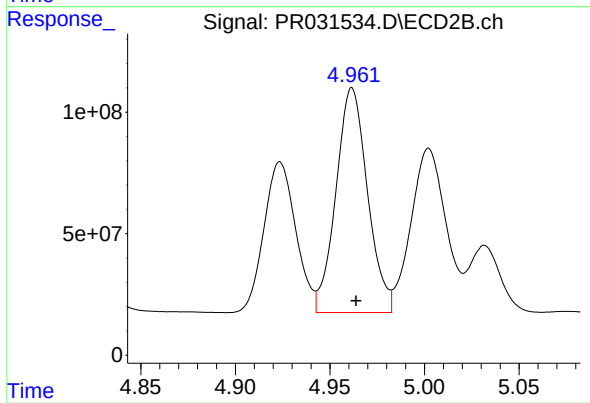
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 724976233
Conc: 1658.49 ng/ml



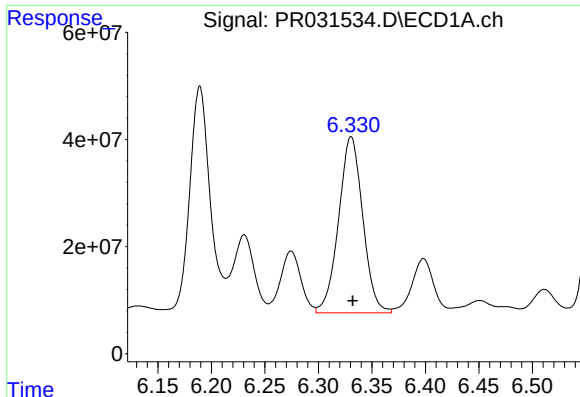
#19 AR-1242-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 565349762
Conc: 2374.63 ng/ml



#19 AR-1242-4

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 1074401884
Conc: 2925.86 ng/ml



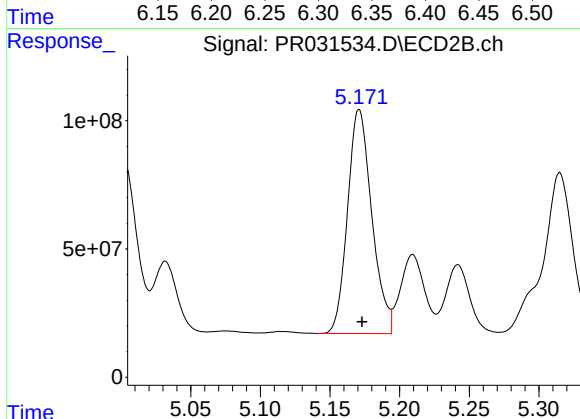
#20 AR-1242-5

R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 516534831
Conc: 1923.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-SSW-75-048

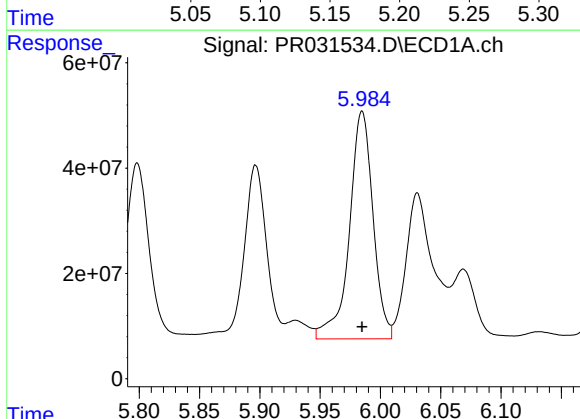
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:21 PM



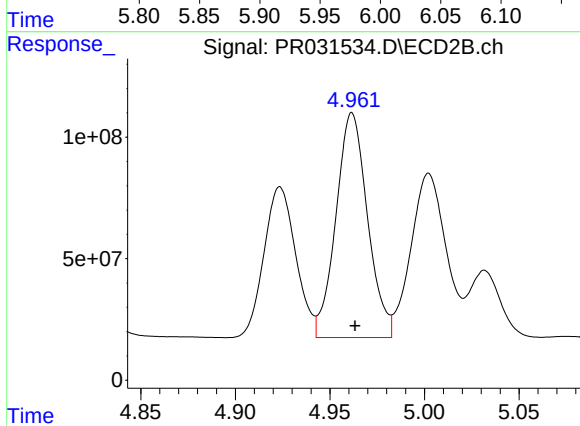
#20 AR-1242-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 1061124078
Conc: 2012.91 ng/ml



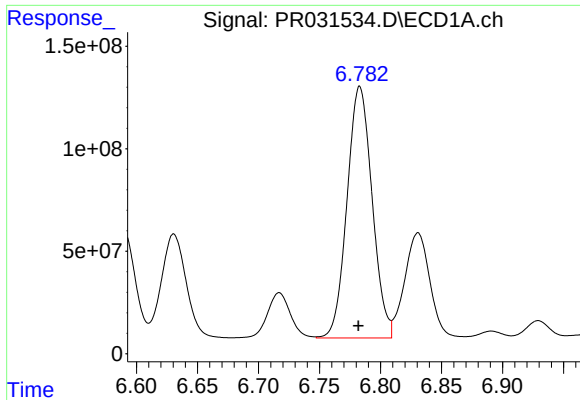
#26 AR-1254-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 590456082
Conc: 1930.92 ng/ml



#26 AR-1254-1

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 1074401884
Conc: 1698.35 ng/ml



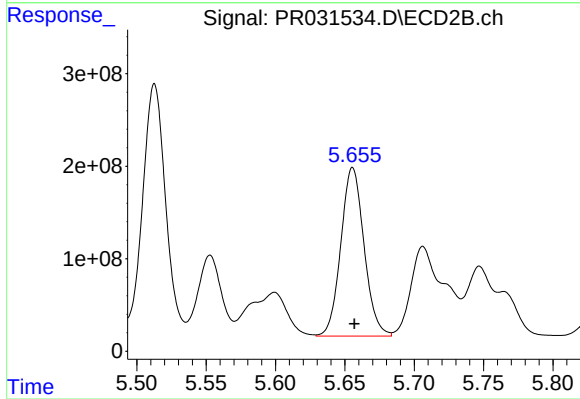
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: 0.001 min
Response: 1756136754
Conc: 1600.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-SSW-75-048

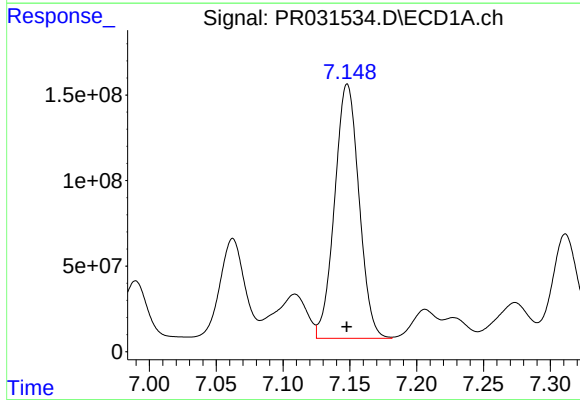
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:21 PM



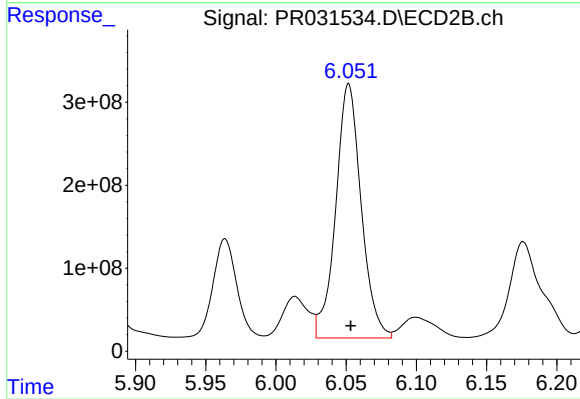
#27 AR-1254-2

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 2121839082
Conc: 1165.09 ng/ml



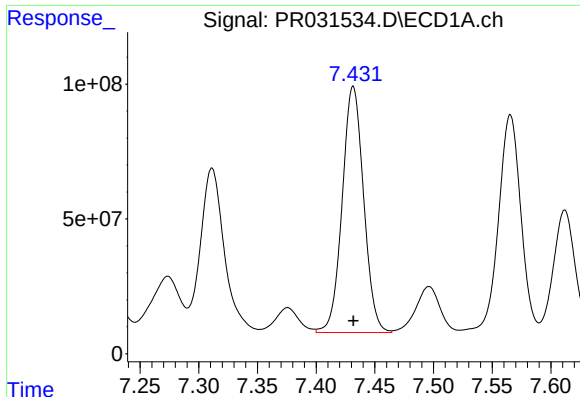
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 1891184054
Conc: 1439.00 ng/ml



#28 AR-1254-3

R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 3866804614
Conc: 1245.90 ng/ml



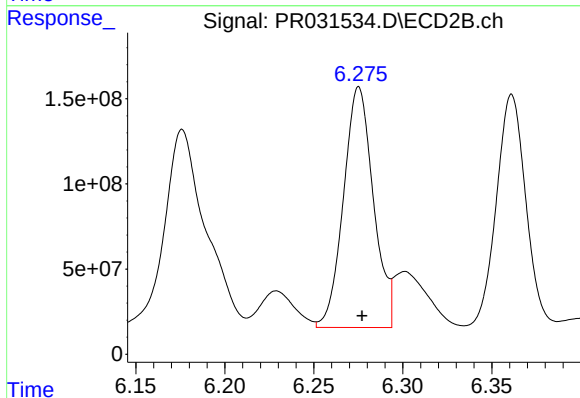
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 1163601253
Conc: 1042.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-SSW-75-048

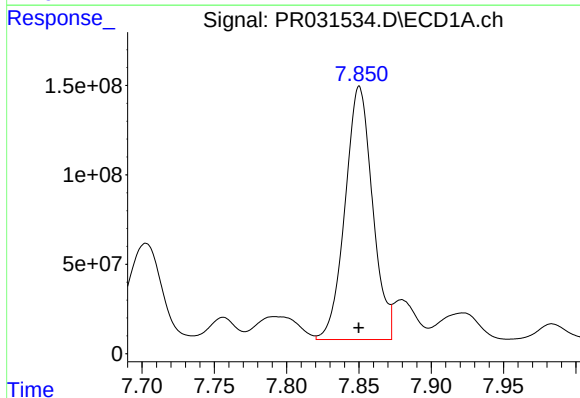
Manual Integrations
APPROVED

Sohil
8/22/2018 2:34:21 PM



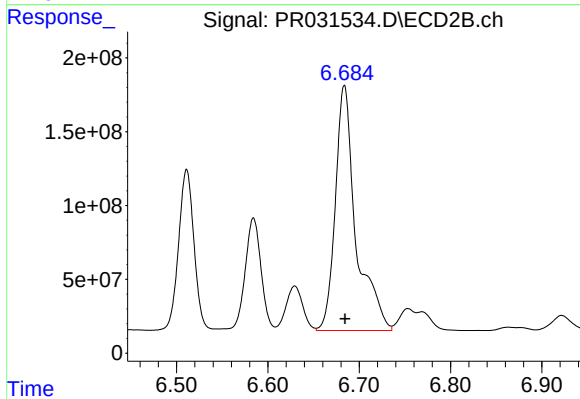
#29 AR-1254-4

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 1652704199
Conc: 670.33 ng/ml



#30 AR-1254-5

R.T.: 7.850 min
Delta R.T.: 0.000 min
Response: 1869933200
Conc: 1600.41 ng/ml



#30 AR-1254-5

R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 2602092310
Conc: 1086.74 ng/ml