

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
 Data File : PR037684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 17:19
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/10/2019 10:02:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:14:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 2019
 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...	3.791	4.630	98247124	279.8E6	57.612	56.412
2)	SA Decachlor...	8.800	10.399	102.4E6	252.3E6	43.374	53.185
Target Compounds							
3)	L1 AR-1016-1	4.870	5.787	38348031	98748151	563.512m	575.393m
4)	L1 AR-1016-2	4.888	5.810	53703736	143.0E6	573.446m	574.234m
5)	L1 AR-1016-3	5.064	5.872	26496657	84750916	553.087	564.003m
6)	L1 AR-1016-4	5.105	5.970	17899423	71195110	467.200	556.806m
7)	L1 AR-1016-5	5.316	6.261	31074846	66360714	570.595	528.674m
31)	L7 AR-1260-1	6.344	7.375	57443738	129.1E6	524.461	551.945
32)	L7 AR-1260-2	6.529	7.628	72249952	157.7E6	514.133	563.698
33)	L7 AR-1260-3	6.683	7.985	63168098	120.7E6	479.134	566.475
34)	L7 AR-1260-4	7.155	8.216	52191529	141.8E6	470.472	556.923
35)	L7 AR-1260-5	7.394	8.543	143.9E6	303.3E6	481.346	564.023

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
Data File : PR037684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 17:19
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

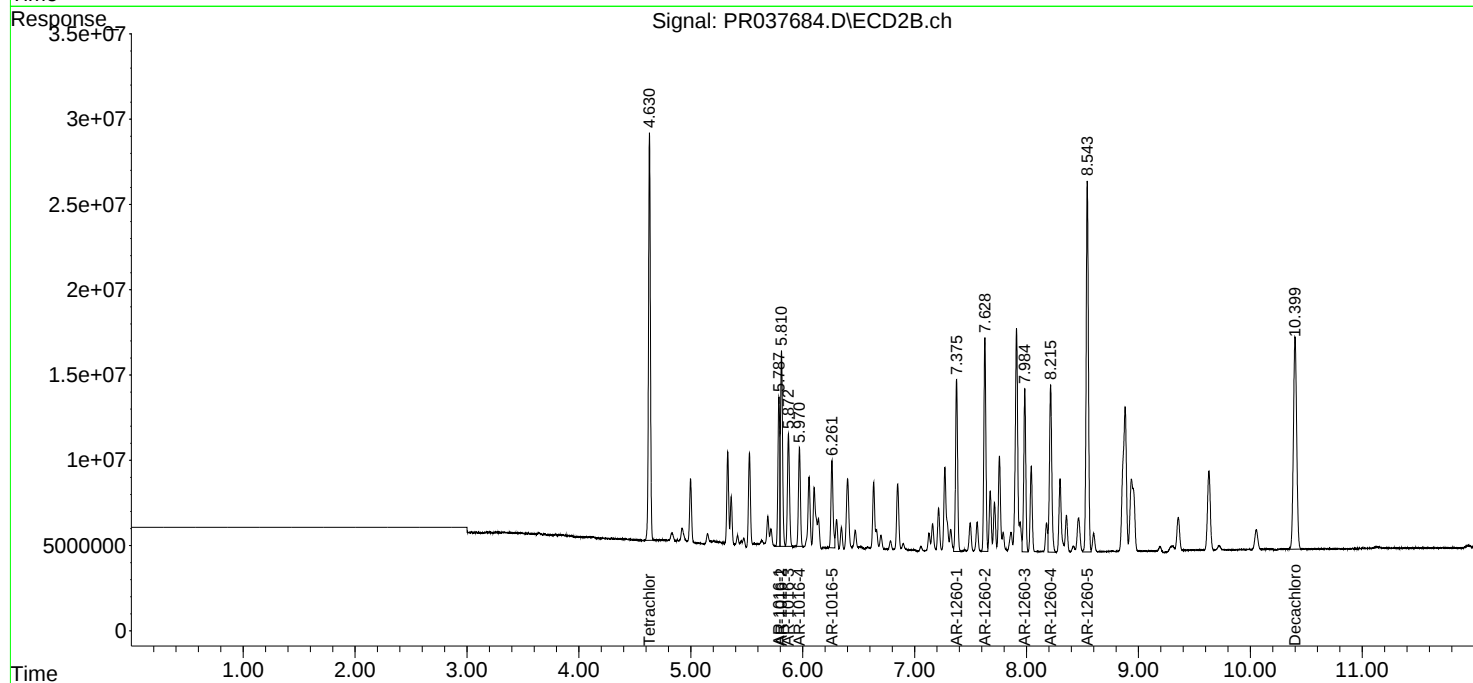
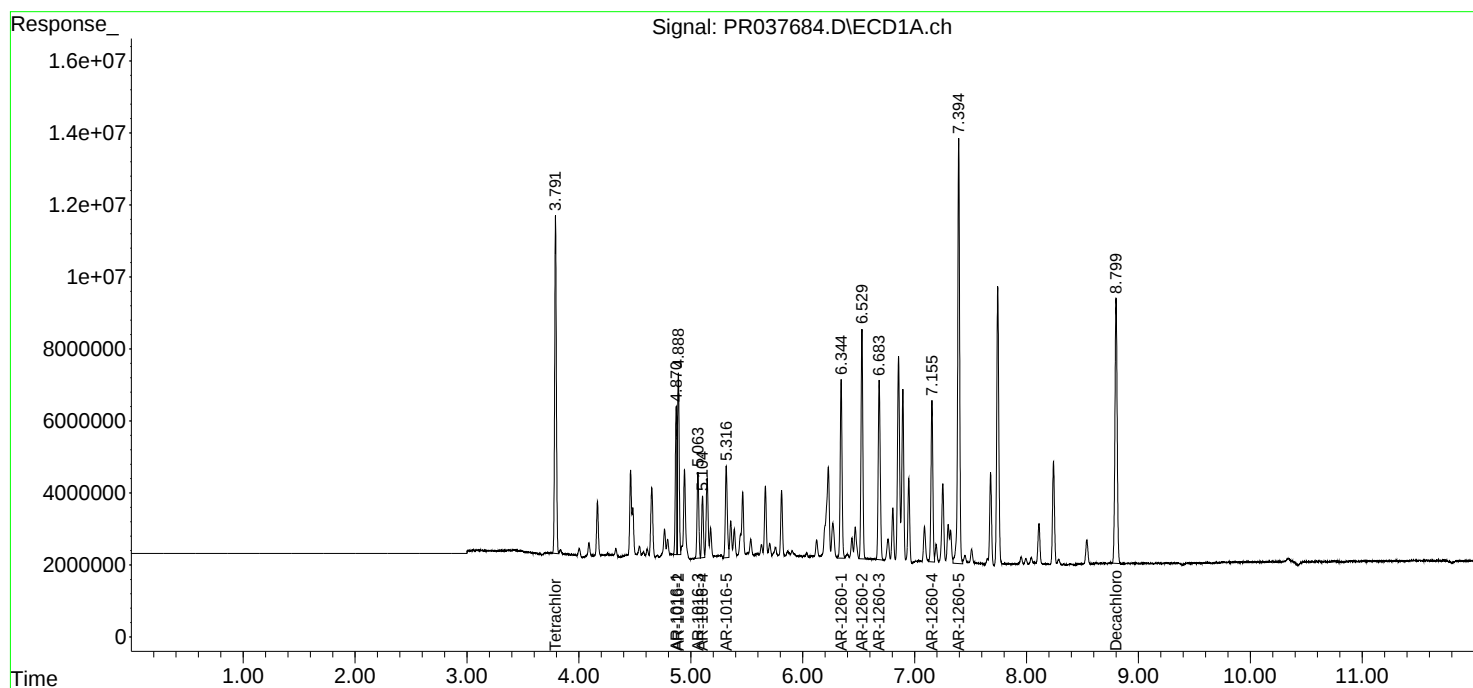
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

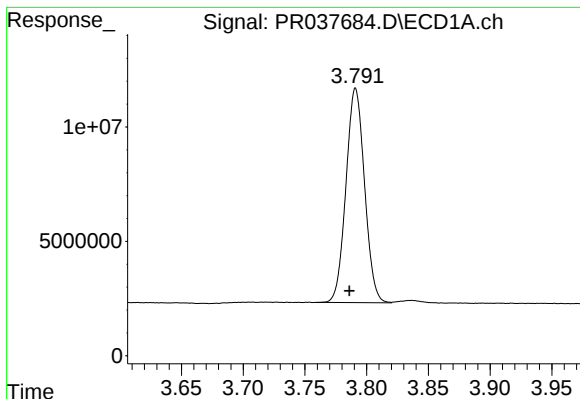
Manual Integrations
APPROVED

Ankita
5/10/2019 10:02:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:14:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 2019
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





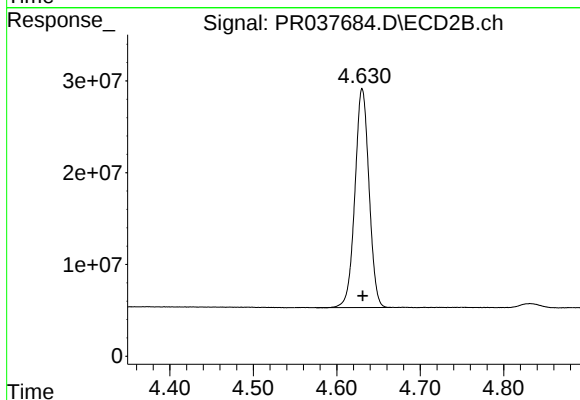
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.005 min
Response: 98247124
Conc: 57.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

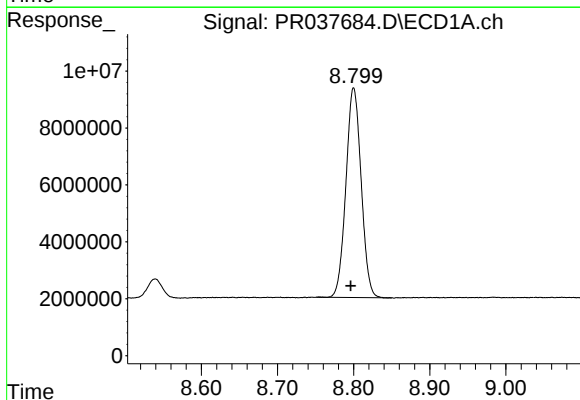
Manual Integrations
APPROVED

Ankita
5/10/2019 10:02:23 AM



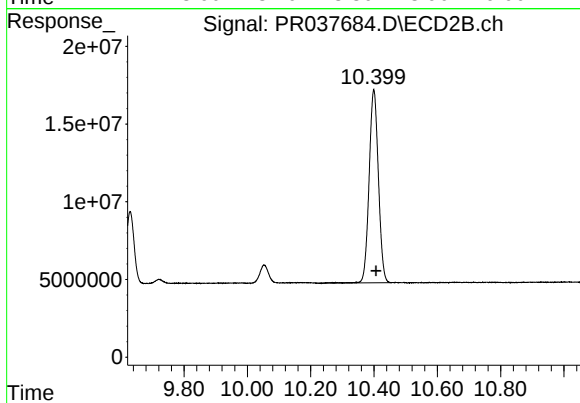
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 279814868
Conc: 56.41 ng/ml



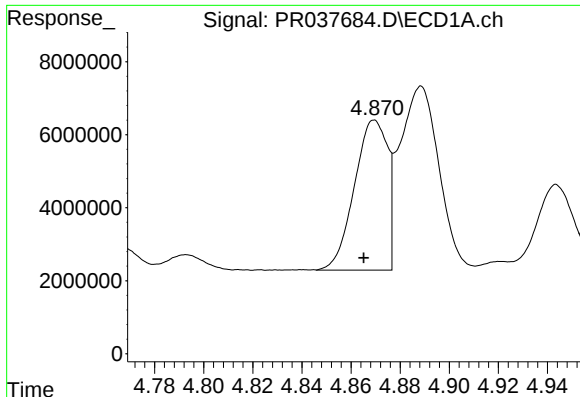
#2 Decachlorobiphenyl

R.T.: 8.800 min
Delta R.T.: 0.004 min
Response: 102415186
Conc: 43.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.007 min
Response: 252294112
Conc: 53.19 ng/ml



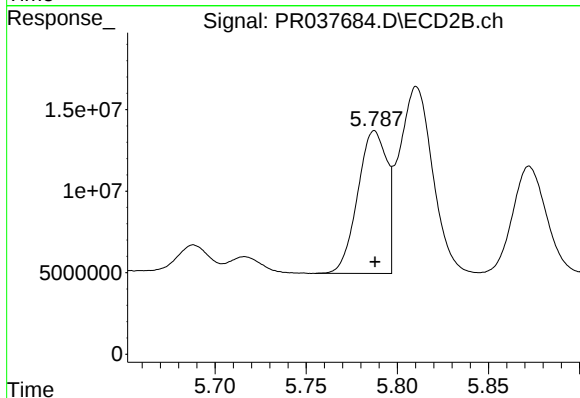
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 38348031
Conc: 563.51 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

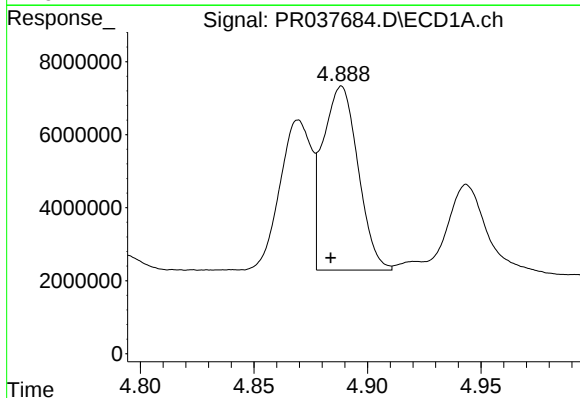
Manual Integrations
APPROVED

Ankita
5/10/2019 10:02:23 AM



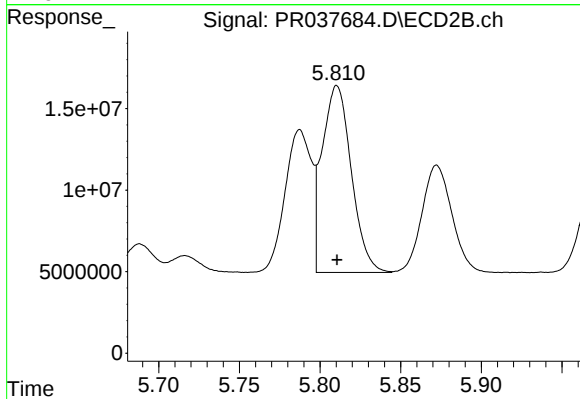
#3 AR-1016-1

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 98748151
Conc: 575.39 ng/ml m



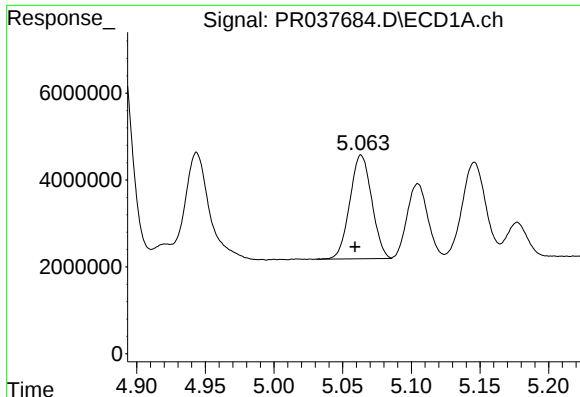
#4 AR-1016-2

R.T.: 4.888 min
Delta R.T.: 0.004 min
Response: 53703736
Conc: 573.45 ng/ml m



#4 AR-1016-2

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 143024928
Conc: 574.23 ng/ml m



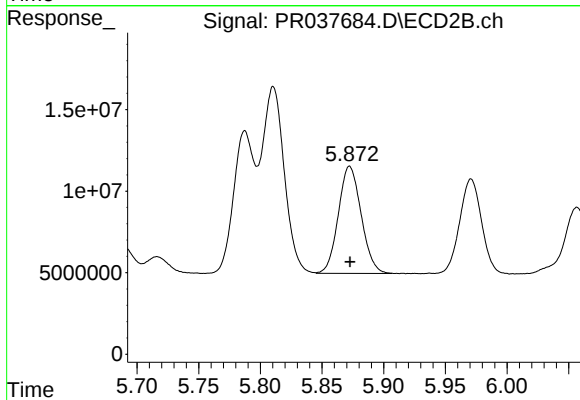
#5 AR-1016-3

R.T.: 5.064 min
Delta R.T.: 0.005 min
Response: 26496657
Conc: 553.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

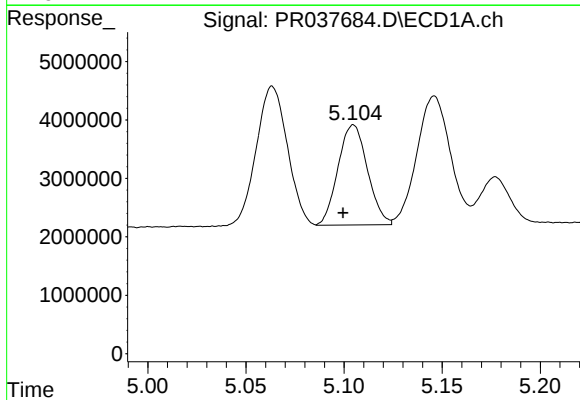
Manual Integrations
APPROVED

Ankita
5/10/2019 10:02:23 AM



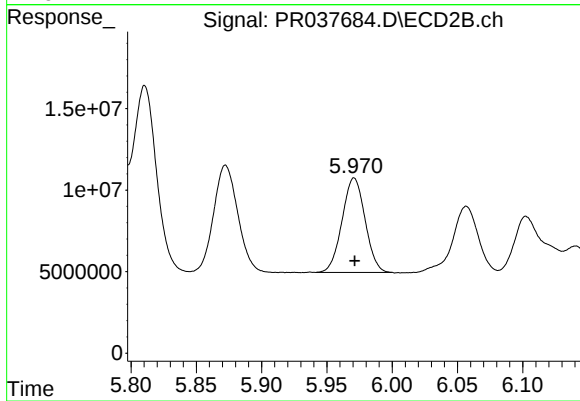
#5 AR-1016-3

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 84750916
Conc: 564.00 ng/ml m



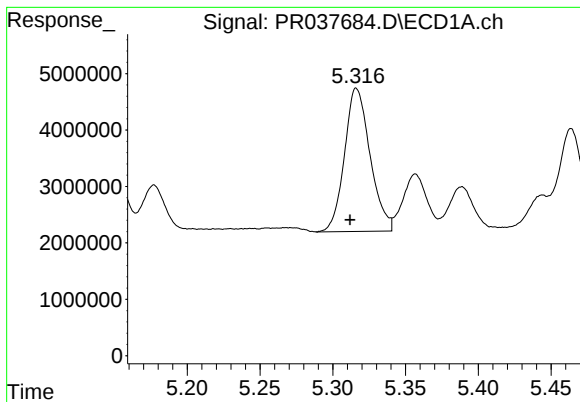
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: 0.005 min
Response: 17899423
Conc: 467.20 ng/ml



#6 AR-1016-4

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 71195110
Conc: 556.81 ng/ml m



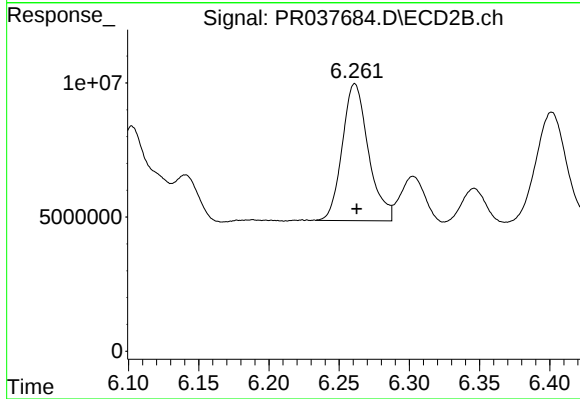
#7 AR-1016-5

R.T.: 5.316 min
Delta R.T.: 0.004 min
Response: 31074846
Conc: 570.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

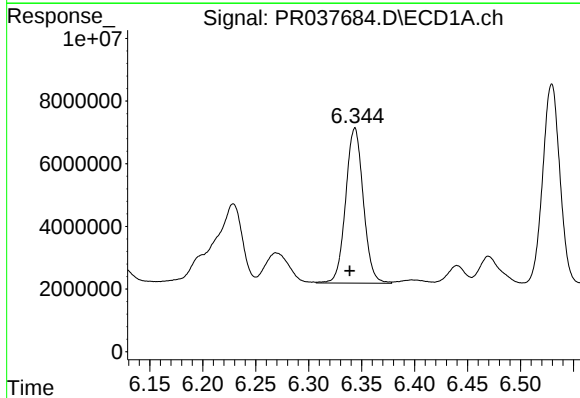
Manual Integrations
APPROVED

Ankita
5/10/2019 10:02:23 AM



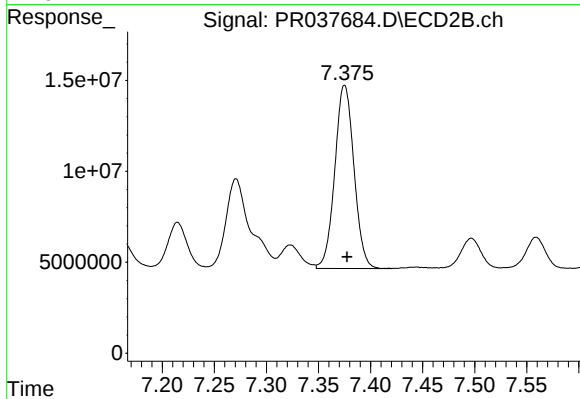
#7 AR-1016-5

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 66360714
Conc: 528.67 ng/ml m



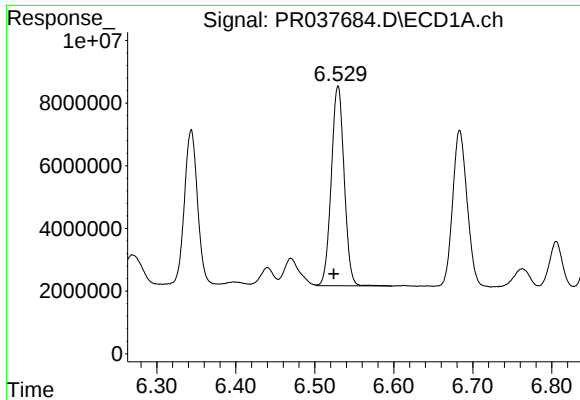
#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: 0.005 min
Response: 57443738
Conc: 524.46 ng/ml



#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 129122610
Conc: 551.95 ng/ml



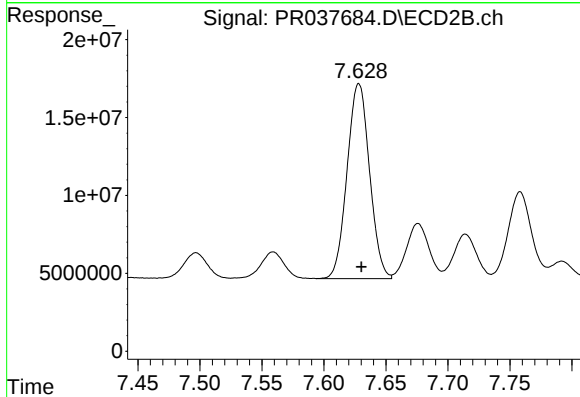
#32 AR-1260-2

R.T.: 6.529 min
Delta R.T.: 0.005 min
Response: 72249952
Conc: 514.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

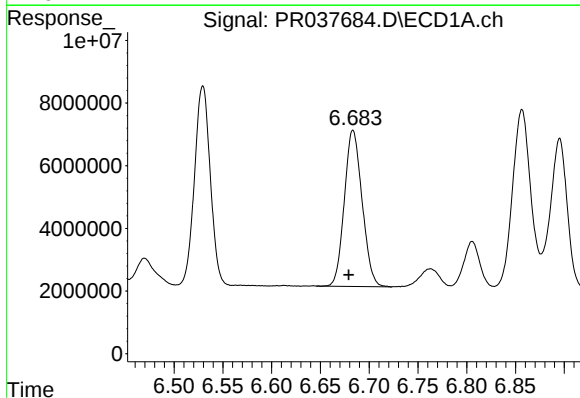
Manual Integrations
APPROVED

Ankita
5/10/2019 10:02:23 AM



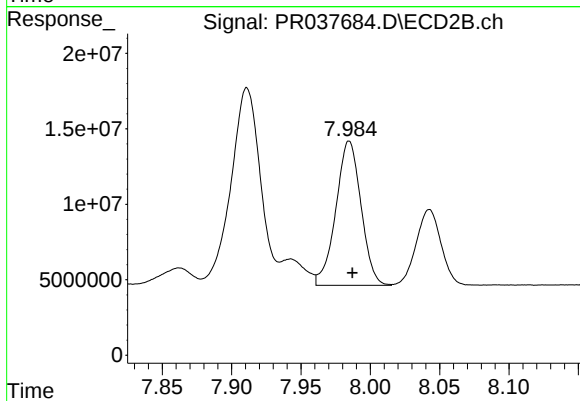
#32 AR-1260-2

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 157734877
Conc: 563.70 ng/ml



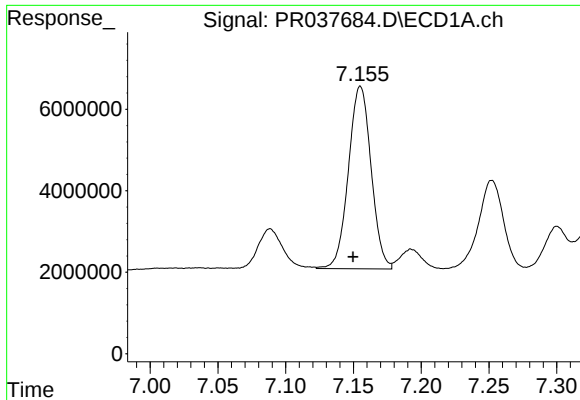
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: 0.005 min
Response: 63168098
Conc: 479.13 ng/ml



#33 AR-1260-3

R.T.: 7.985 min
Delta R.T.: -0.002 min
Response: 120652295
Conc: 566.47 ng/ml



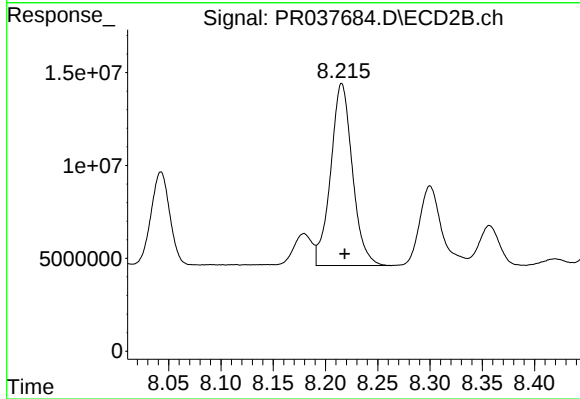
#34 AR-1260-4

R.T.: 7.155 min
Delta R.T.: 0.005 min
Response: 52191529
Conc: 470.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

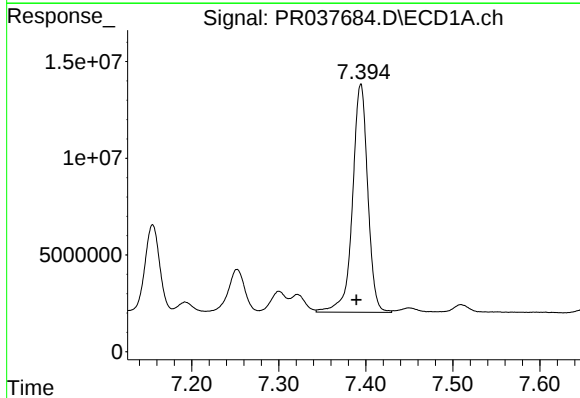
Manual Integrations
APPROVED

Ankita
5/10/2019 10:02:23 AM



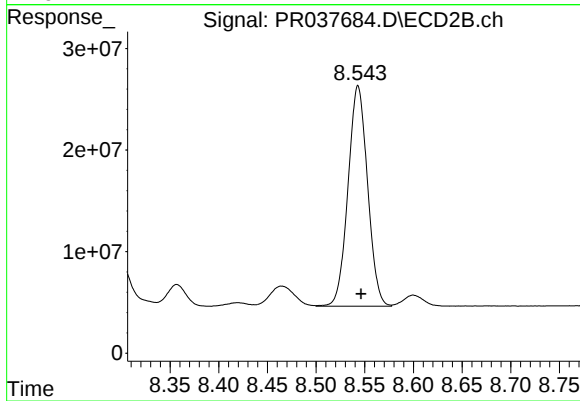
#34 AR-1260-4

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 141807061
Conc: 556.92 ng/ml



#35 AR-1260-5

R.T.: 7.394 min
Delta R.T.: 0.005 min
Response: 143885598
Conc: 481.35 ng/ml



#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: -0.003 min
Response: 303332733
Conc: 564.02 ng/ml