

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
 Data File : PR039139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 13:38
 Operator : SM\AJ
 Sample : PB121221BSD
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB121221BSD

Manual Integrations
 APPROVED

Ankita
 7/10/2019 12:00:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:07:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.766	4.611	31179361	112.6E6	18.201	17.663
2)	SA Decachlor...	8.706	10.348	41668362	139.2E6	18.020	18.018
Target Compounds							
3)	L1 AR-1016-1	4.833	5.765	3286172	12535351	47.475m	50.229
4)	L1 AR-1016-2	4.851	5.788	4948853	16889351	44.411m	46.986
5)	L1 AR-1016-3	5.024	5.850	2367493	10408773	46.158m	48.558
6)	L1 AR-1016-4	5.065	5.949	2056668	8300869	48.967	47.996
7)	L1 AR-1016-5	5.274	6.237	2758013	7994218	47.911	45.825
31)	L7 AR-1260-1	6.289	7.348	5689120	16143168	48.436	49.307
32)	L7 AR-1260-2	6.472	7.600	8473790	18762925	56.830	46.669
33)	L7 AR-1260-3	6.625	7.956	6345142	12359574	46.734	39.627
34)	L7 AR-1260-4	7.091	8.184	4682149	14882947	39.912	41.172
35)	L7 AR-1260-5	7.329	8.510	11519674	29355104	38.874	38.446

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
Data File : PR039139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2019 13:38
Operator : SM\AJ
Sample : PB121221BSD
Misc :
ALS Vial : 143 Sample Multiplier: 1

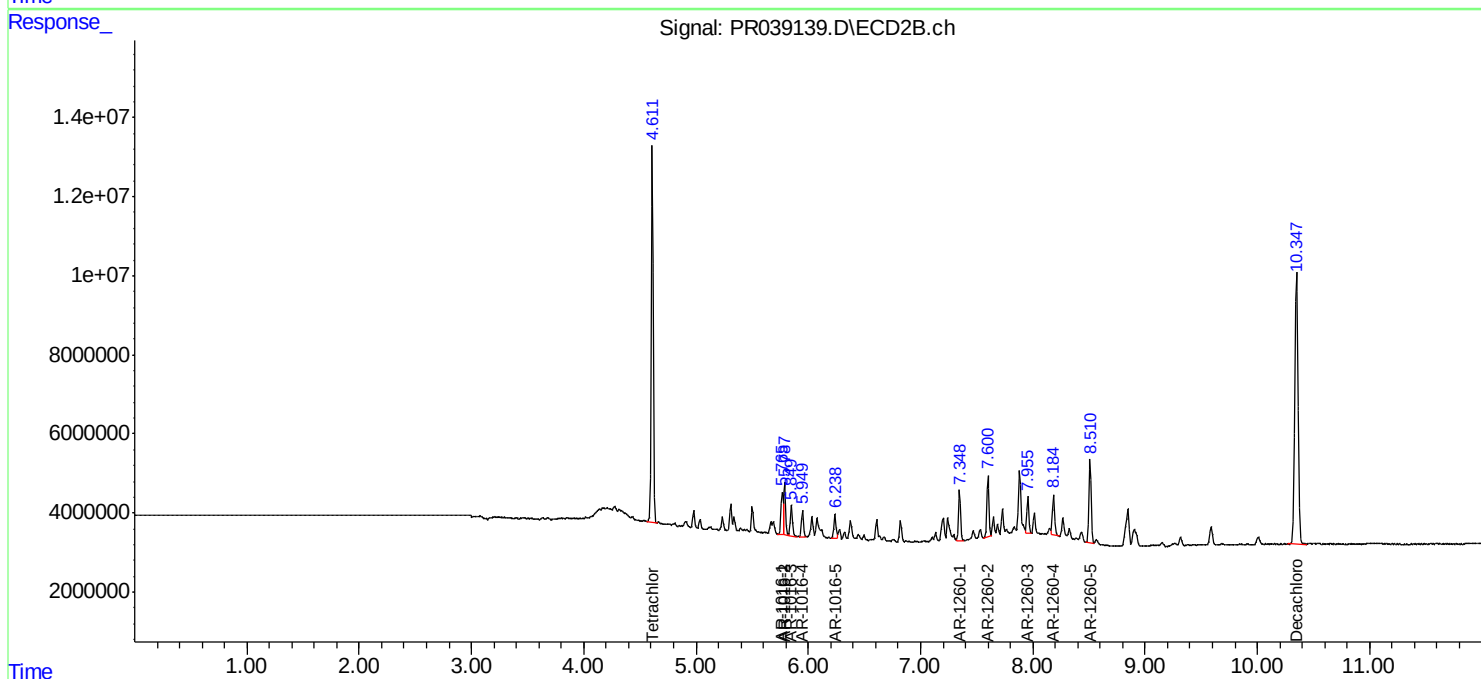
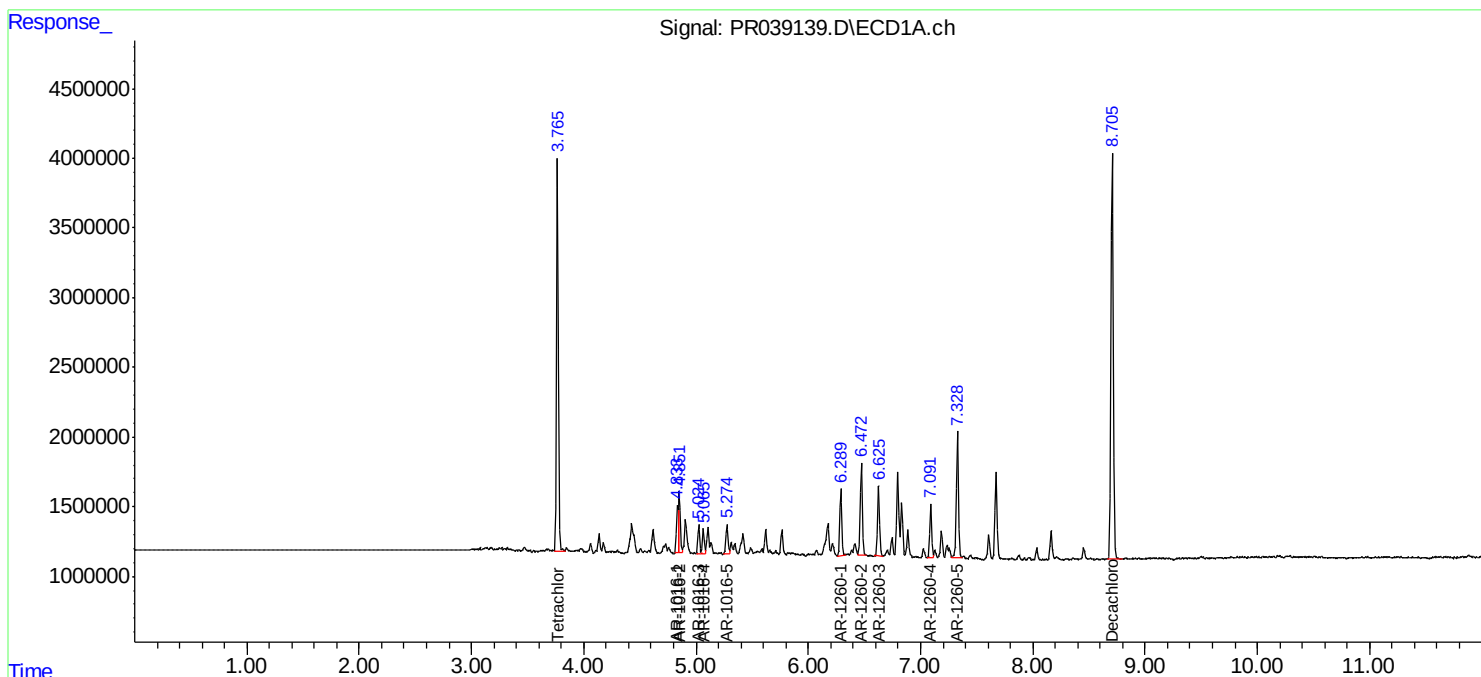
Instrument :
ECD_R
ClientSampleId :
PB121221BSD

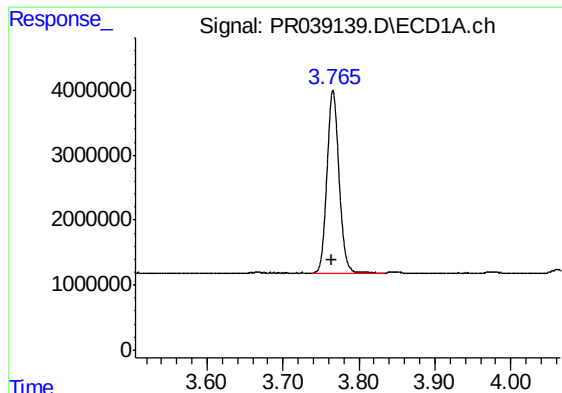
Manual Integrations
APPROVED

Ankita
7/10/2019 12:00:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:07:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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





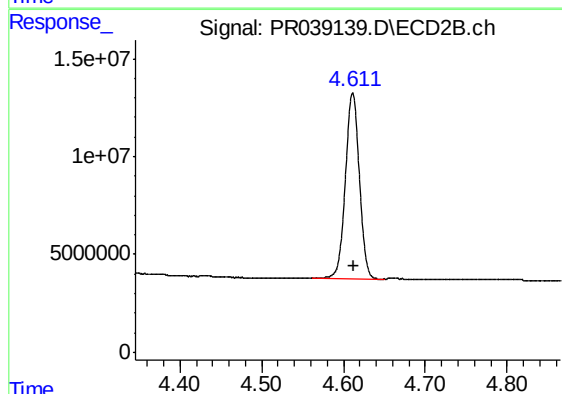
#1 Tetrachloro-m-xylene

R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 31179361
Conc: 18.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121221BSD

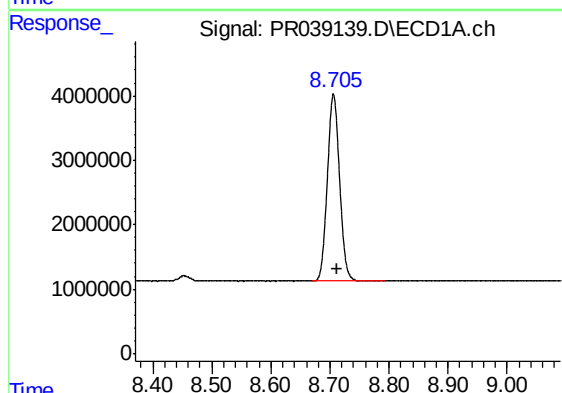
Manual Integrations
APPROVED

Ankita
7/10/2019 12:00:55 PM



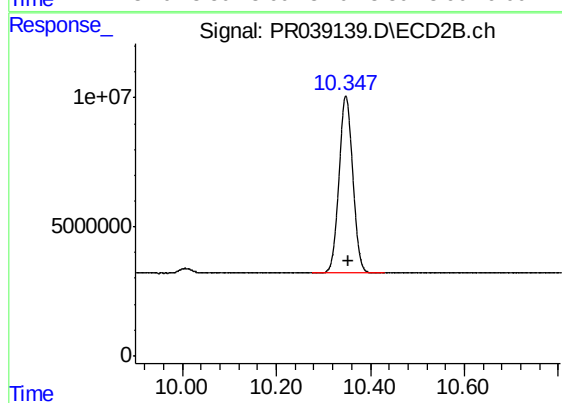
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 112596836
Conc: 17.66 ng/ml



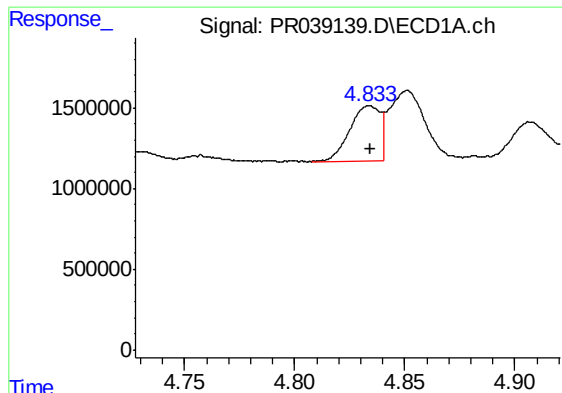
#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 41668362
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: -0.007 min
Response: 139157600
Conc: 18.02 ng/ml



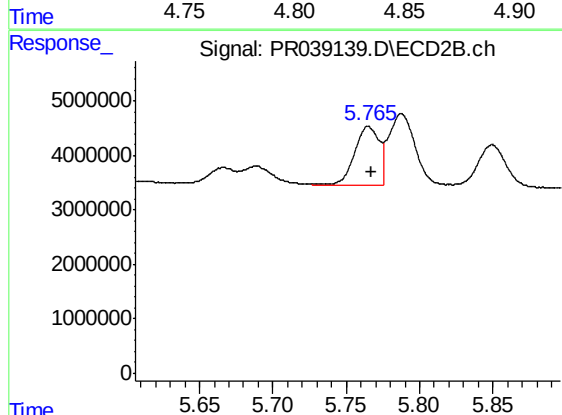
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: -0.001 min
Response: 3286172
Conc: 47.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB121221BSD

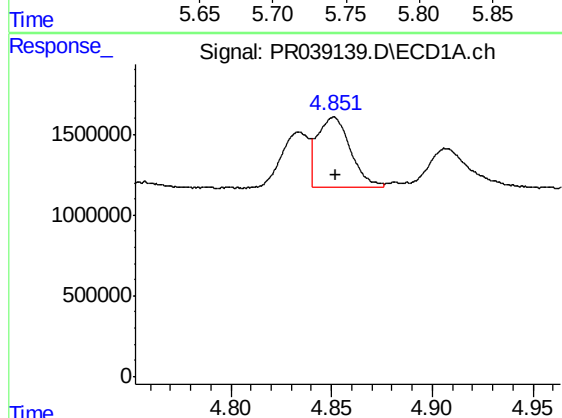
Manual Integrations
APPROVED

Ankita
7/10/2019 12:00:55 PM



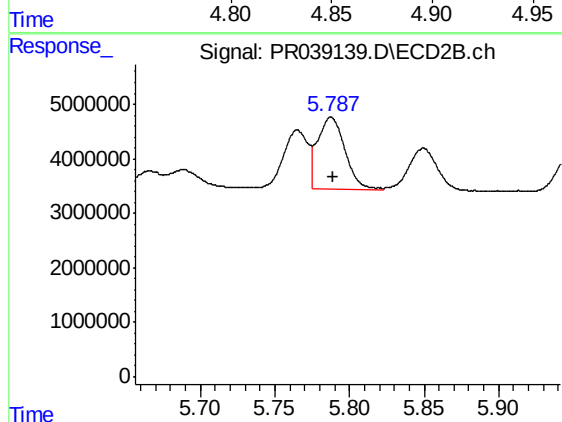
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 12535351
Conc: 50.23 ng/ml



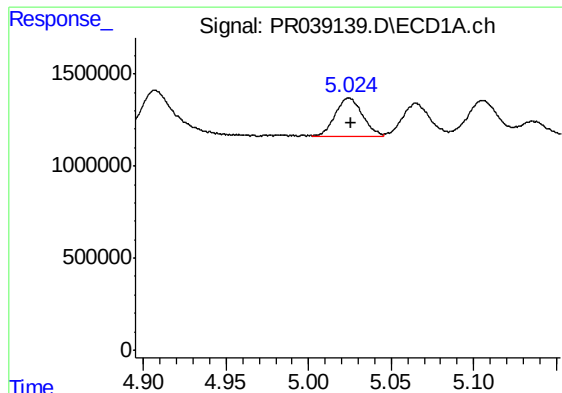
#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 4948853
Conc: 44.41 ng/ml m



#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 16889351
Conc: 46.99 ng/ml



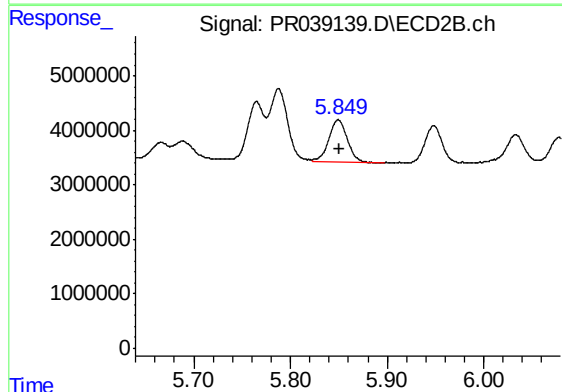
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 2367493
Conc: 46.16 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB121221BSD

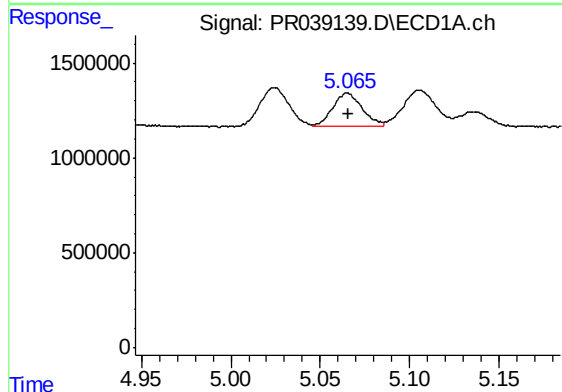
Manual Integrations
APPROVED

Ankita
7/10/2019 12:00:55 PM



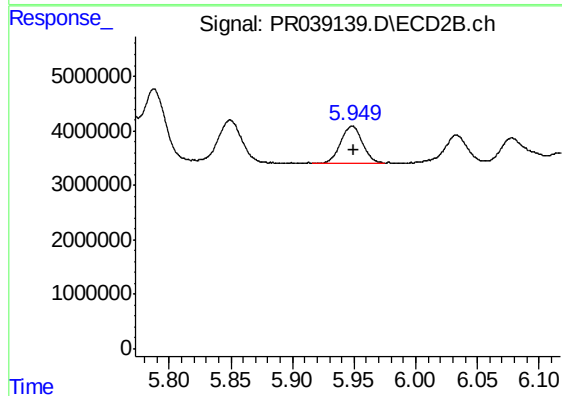
#5 AR-1016-3

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 10408773
Conc: 48.56 ng/ml



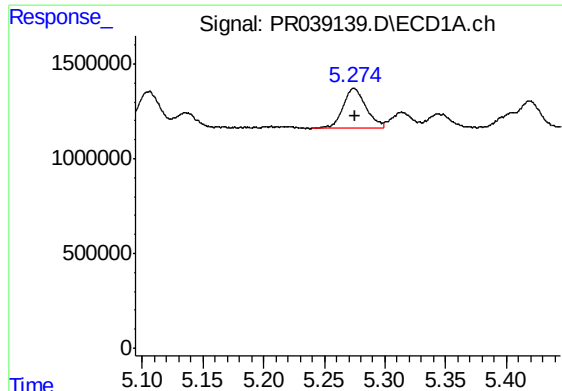
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 2056668
Conc: 48.97 ng/ml



#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 8300869
Conc: 48.00 ng/ml



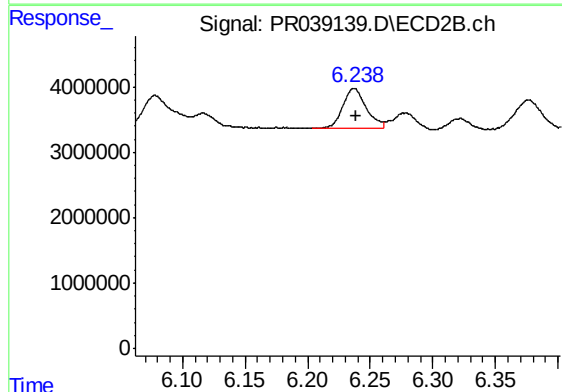
#7 AR-1016-5

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 2758013
Conc: 47.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121221BSD

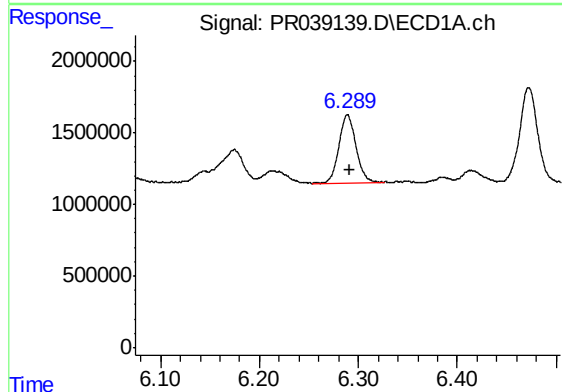
Manual Integrations
APPROVED

Ankita
7/10/2019 12:00:55 PM



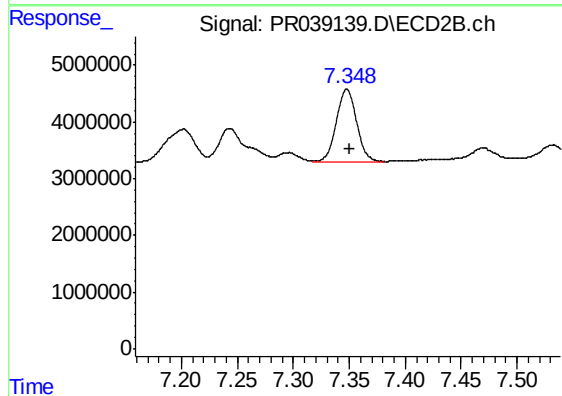
#7 AR-1016-5

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 7994218
Conc: 45.82 ng/ml



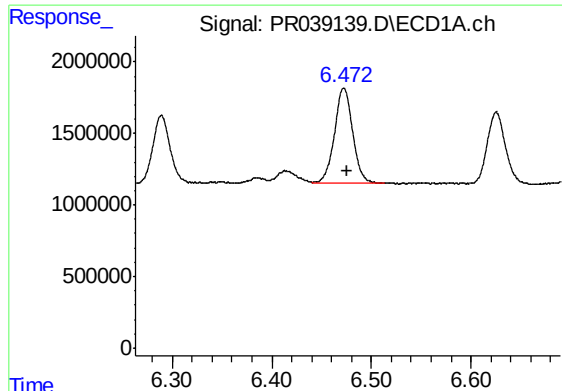
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 5689120
Conc: 48.44 ng/ml



#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 16143168
Conc: 49.31 ng/ml



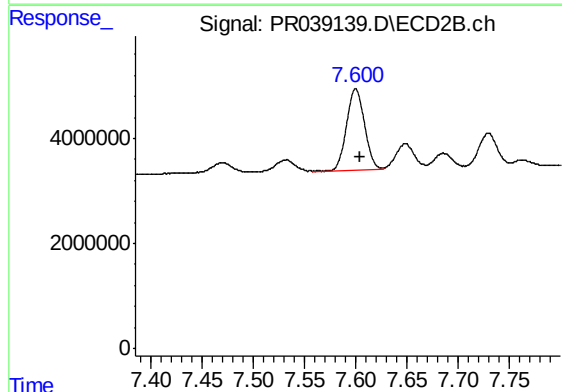
#32 AR-1260-2

R.T.: 6.472 min
Delta R.T.: -0.003 min
Response: 8473790
Conc: 56.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121221BSD

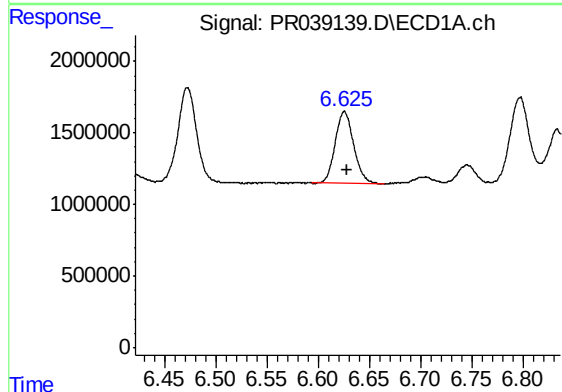
Manual Integrations
APPROVED

Ankita
7/10/2019 12:00:55 PM



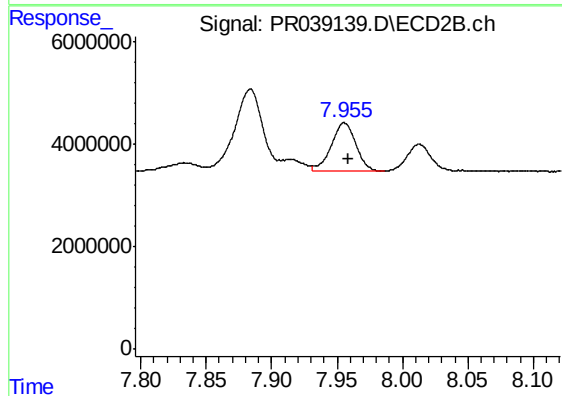
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 18762925
Conc: 46.67 ng/ml



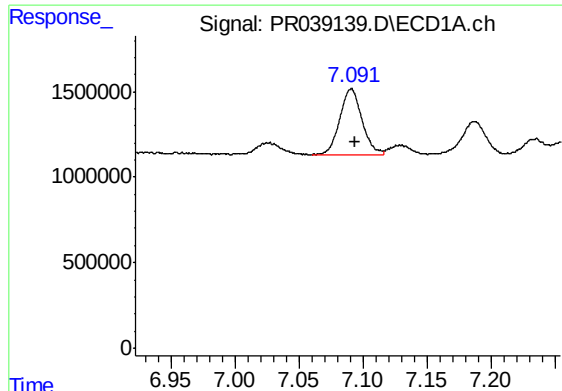
#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 6345142
Conc: 46.73 ng/ml



#33 AR-1260-3

R.T.: 7.956 min
Delta R.T.: -0.004 min
Response: 12359574
Conc: 39.63 ng/ml



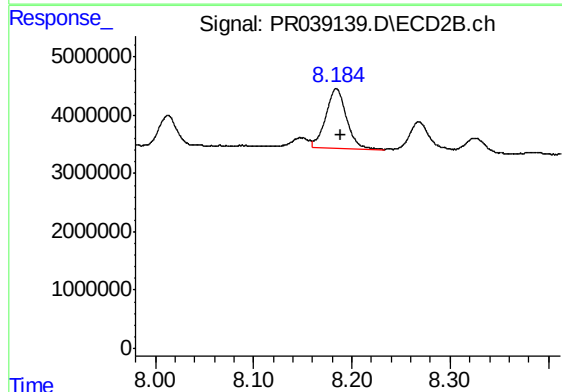
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 4682149
Conc: 39.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121221BSD

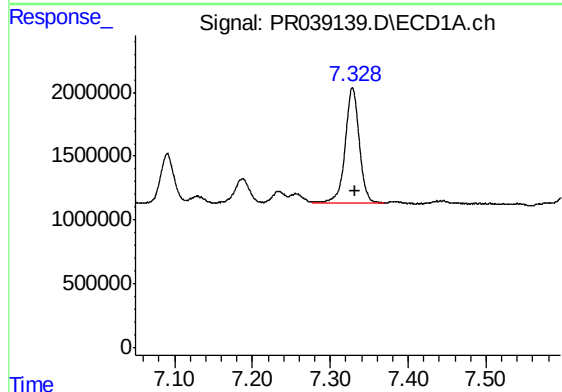
Manual Integrations
APPROVED

Ankita
7/10/2019 12:00:55 PM



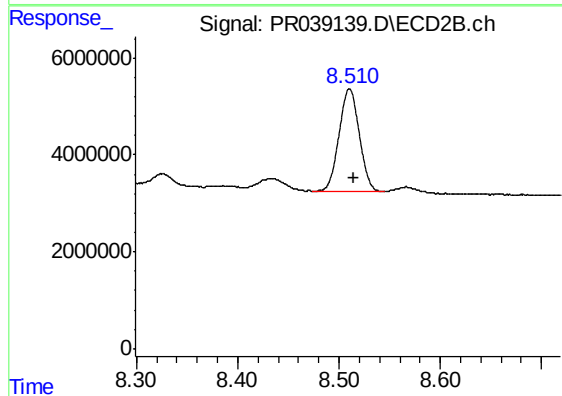
#34 AR-1260-4

R.T.: 8.184 min
Delta R.T.: -0.005 min
Response: 14882947
Conc: 41.17 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 11519674
Conc: 38.87 ng/ml



#35 AR-1260-5

R.T.: 8.510 min
Delta R.T.: -0.004 min
Response: 29355104
Conc: 38.45 ng/ml