

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
 Data File : PR038324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 15:18
 Operator : SM\MA
 Sample : PB120083BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB120083BS

Manual Integrations
 APPROVED

Ankita
 5/29/2019 2:11:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 15:45:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.777	4.625	21583535	66575381	12.871	13.122
2)	SA Decachlor...	8.759	10.378	34373719	92432919	17.720m	20.955
Target Compounds							
3)	L1 AR-1016-1	4.849	5.780	3453808	8296662	47.136m	44.037
4)	L1 AR-1016-2	4.867	5.803	4902609	11953686	49.359m	44.013
5)	L1 AR-1016-3	5.041	5.864	2497932	7235981	47.118m	44.066
6)	L1 AR-1016-4	5.082	5.963	2091526	6072698	49.659m	45.682
7)	L1 AR-1016-5	5.293	6.252	2965937	5930477	52.839m	43.875m
31)	L7 AR-1260-1	6.316	7.364	6075294	13523085	56.725m	56.699m
32)	L7 AR-1260-2	6.501	7.617	9787401	16012186	66.412	55.977
33)	L7 AR-1260-3	6.654	7.972	6576751	8914281	54.000m	41.879
34)	L7 AR-1260-4	7.124	8.202	4750882	11409888	48.283	46.110m
35)	L7 AR-1260-5	7.363	8.529	12283655	23439310	45.087	45.709m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
Data File : PR038324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 15:18
Operator : SM\MA
Sample : PB120083BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

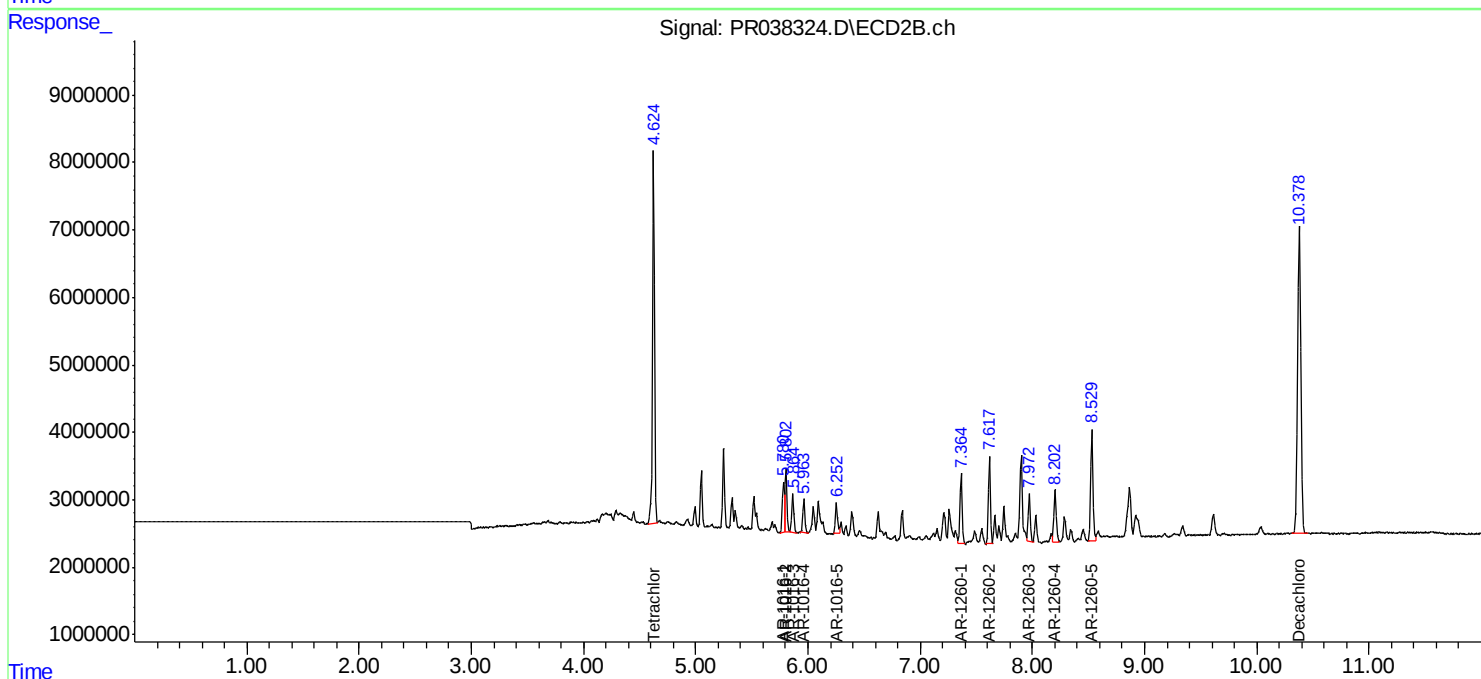
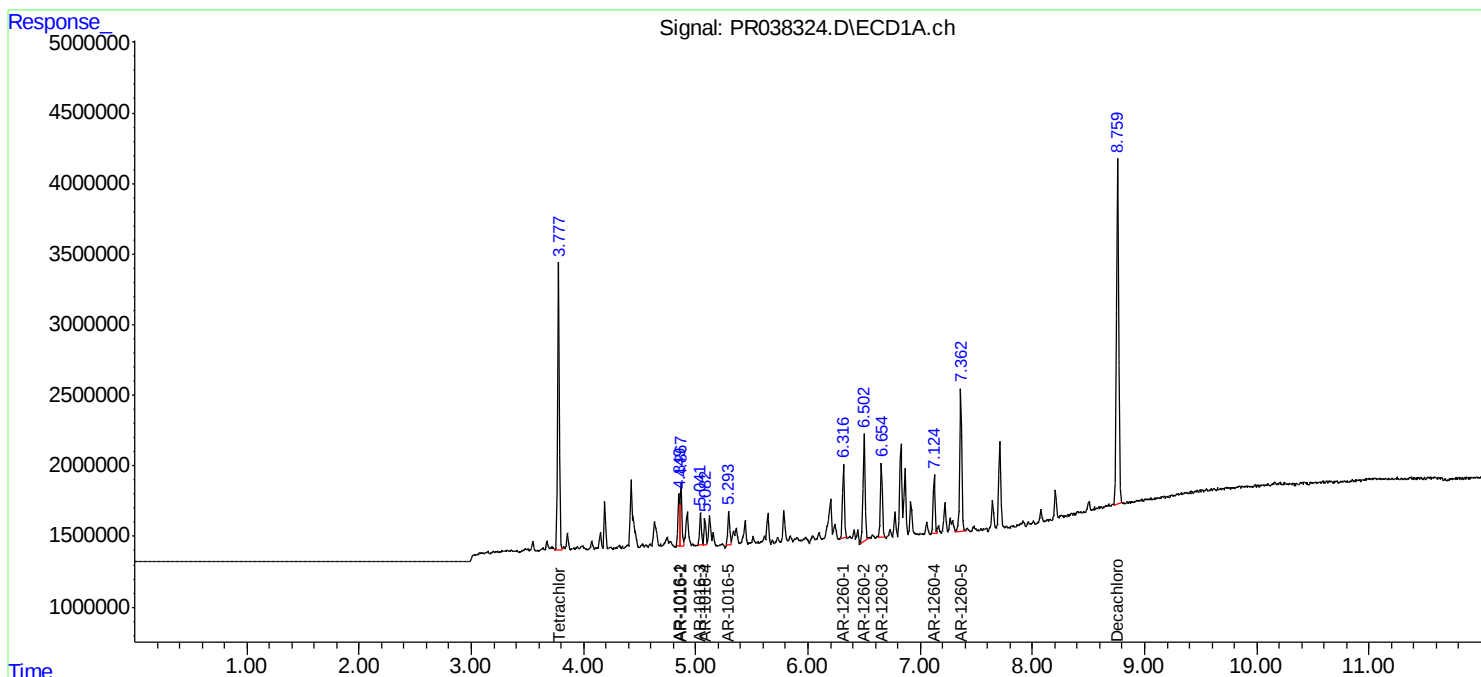
Instrument :
ECD_R
ClientSampled :
PB120083BS

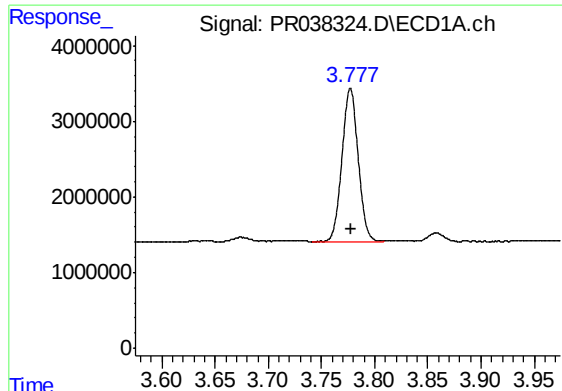
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 15:45:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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





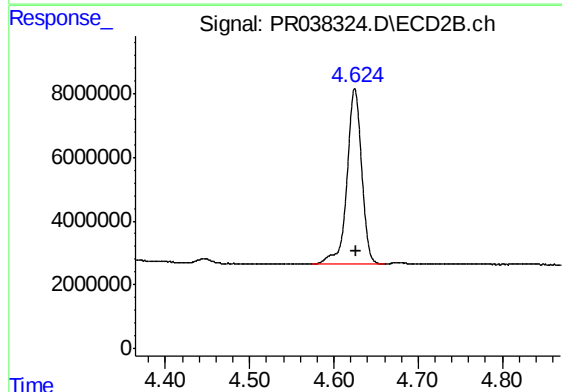
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 21583535
Conc: 12.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120083BS

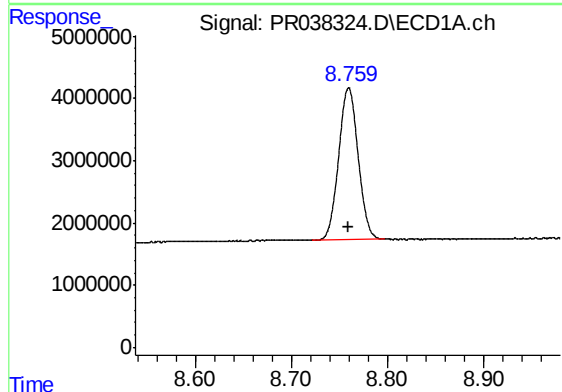
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:20 PM



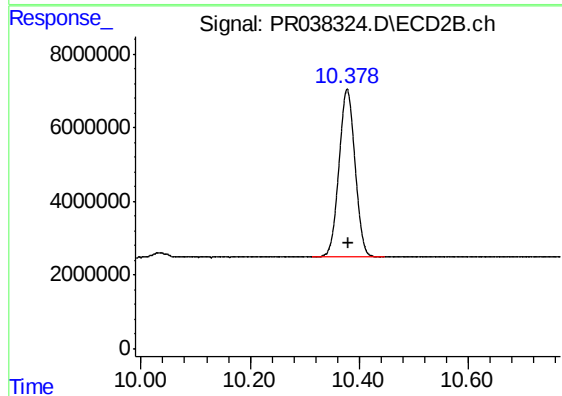
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.001 min
Response: 66575381
Conc: 13.12 ng/ml



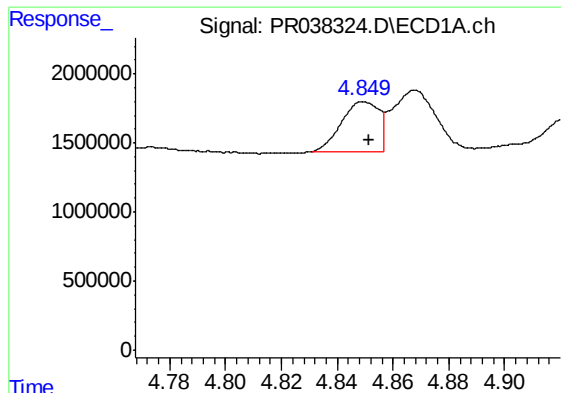
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 34373719
Conc: 17.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: -0.003 min
Response: 92432919
Conc: 20.96 ng/ml



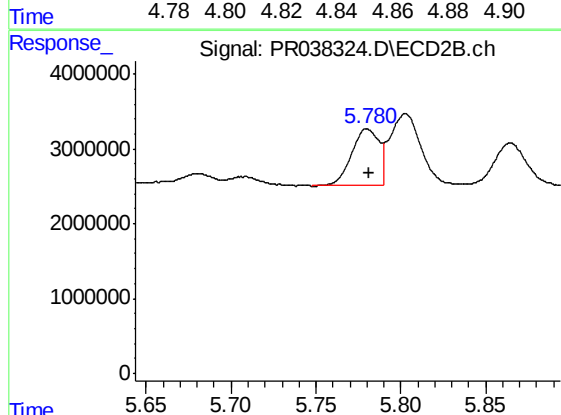
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 3453808
Conc: 47.14 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB120083BS

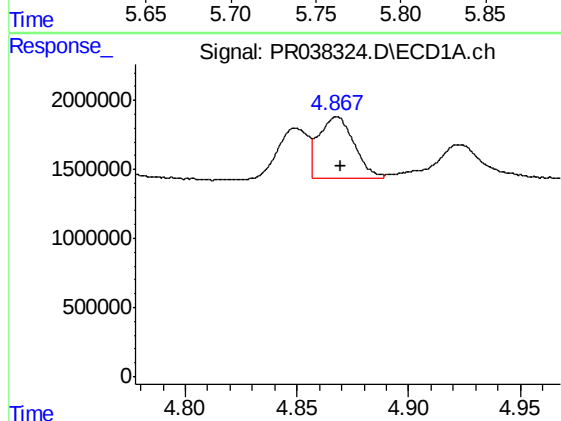
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:20 PM



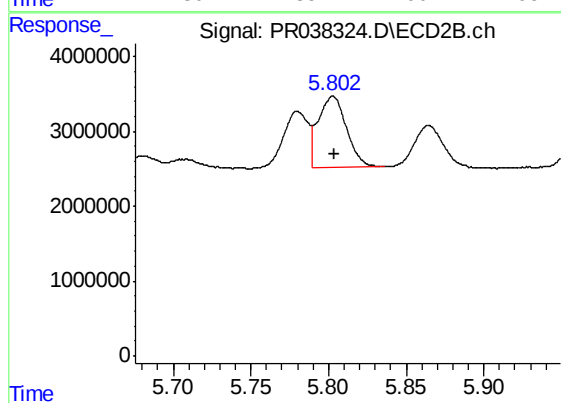
#3 AR-1016-1

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 8296662
Conc: 44.04 ng/ml



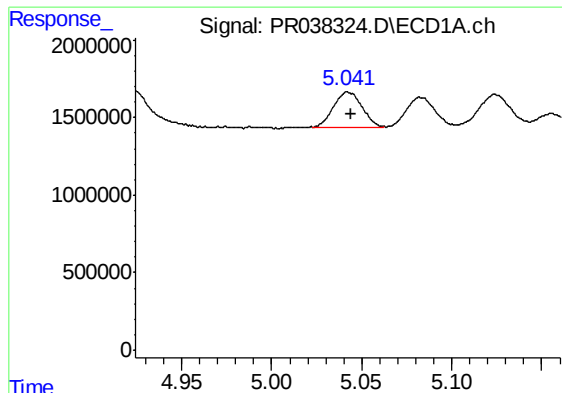
#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 4902609
Conc: 49.36 ng/ml m



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 11953686
Conc: 44.01 ng/ml



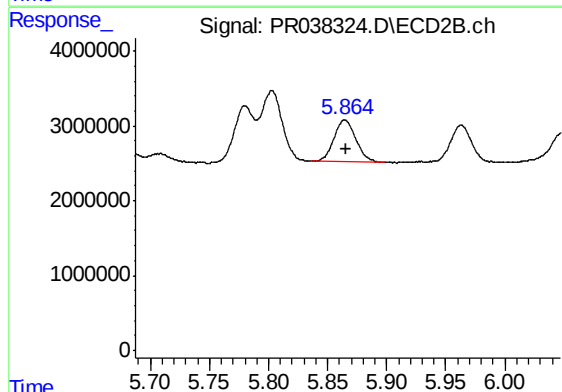
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 2497932
Conc: 47.12 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB120083BS

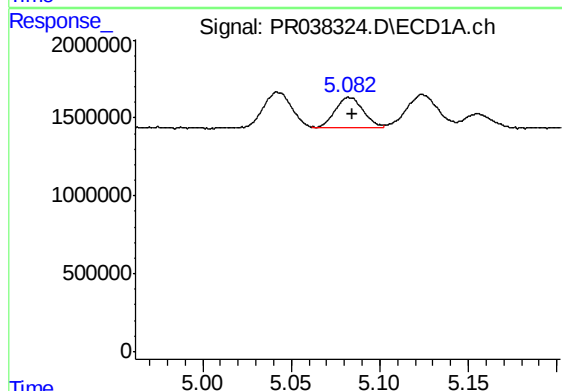
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:20 PM



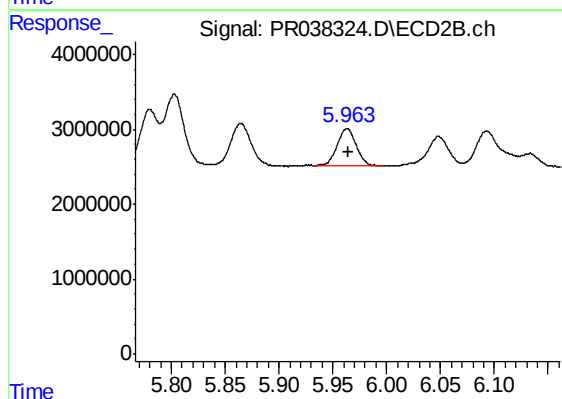
#5 AR-1016-3

R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 7235981
Conc: 44.07 ng/ml



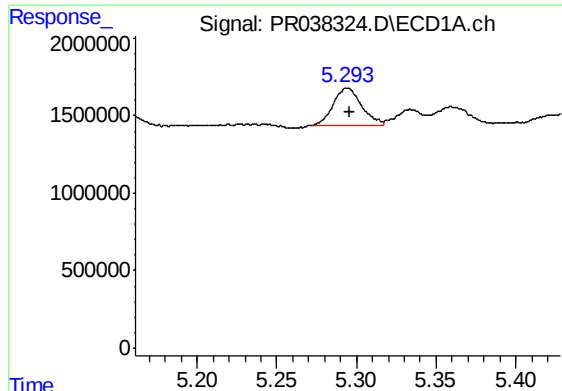
#6 AR-1016-4

R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 2091526
Conc: 49.66 ng/ml m



#6 AR-1016-4

R.T.: 5.963 min
Delta R.T.: -0.001 min
Response: 6072698
Conc: 45.68 ng/ml



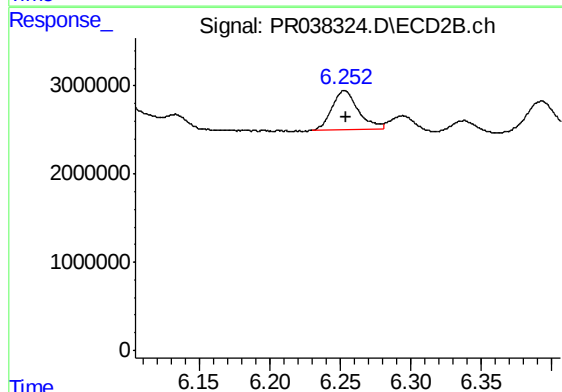
#7 AR-1016-5

R.T.: 5.293 min
Delta R.T.: -0.003 min
Response: 2965937
Conc: 52.84 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB120083BS

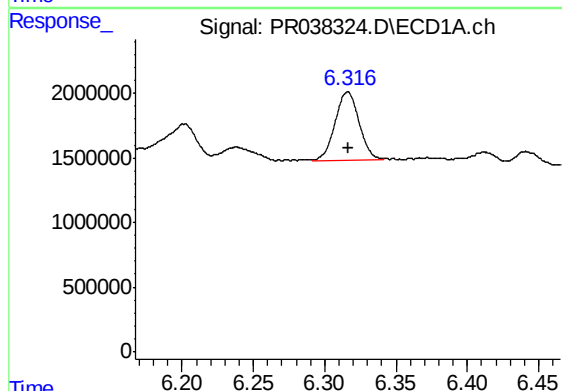
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:20 PM



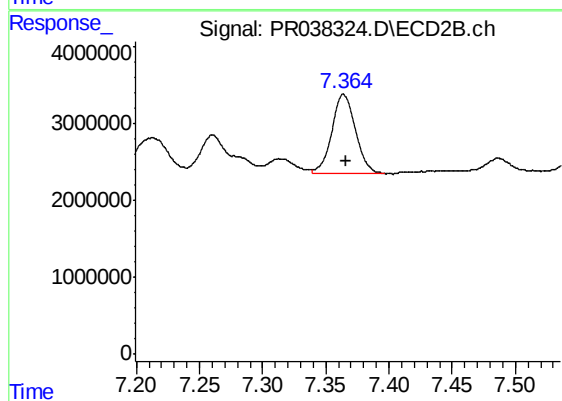
#7 AR-1016-5

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 5930477
Conc: 43.88 ng/ml m



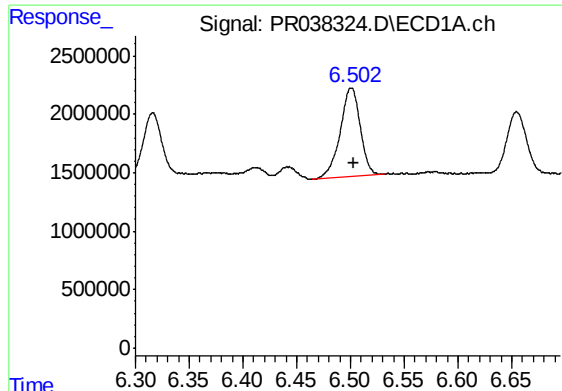
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 6075294
Conc: 56.73 ng/ml m



#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 13523085
Conc: 56.70 ng/ml m



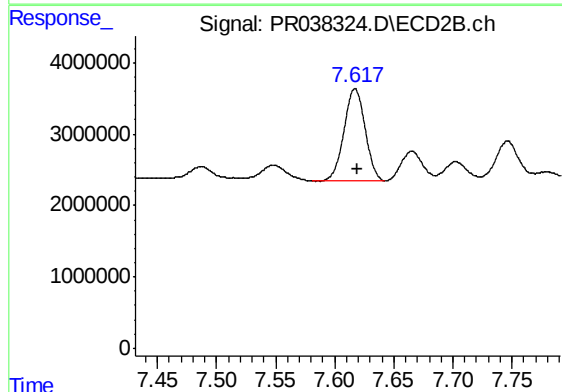
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 9787401
Conc: 66.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120083BS

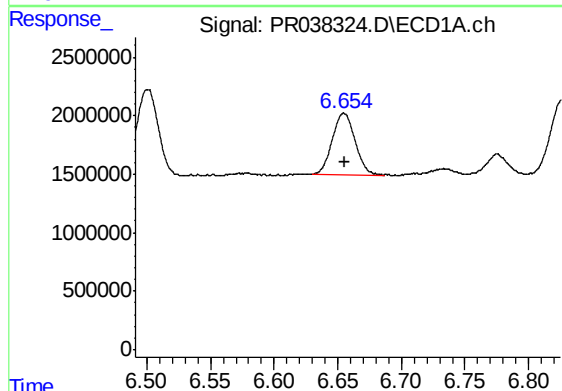
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:20 PM



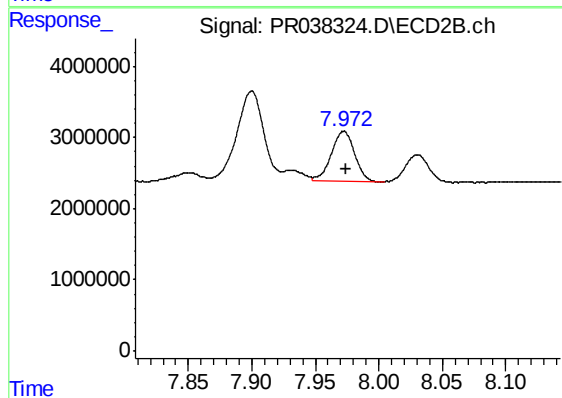
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 16012186
Conc: 55.98 ng/ml



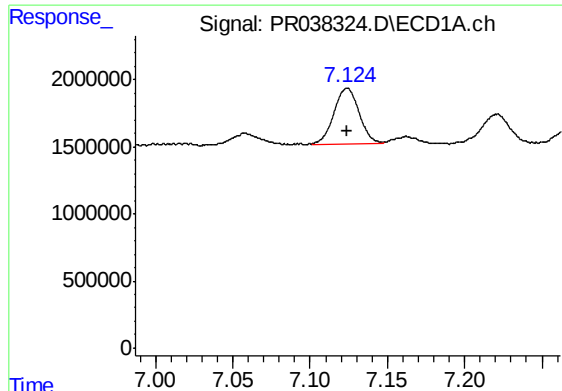
#33 AR-1260-3

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 6576751
Conc: 54.00 ng/ml m



#33 AR-1260-3

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 8914281
Conc: 41.88 ng/ml



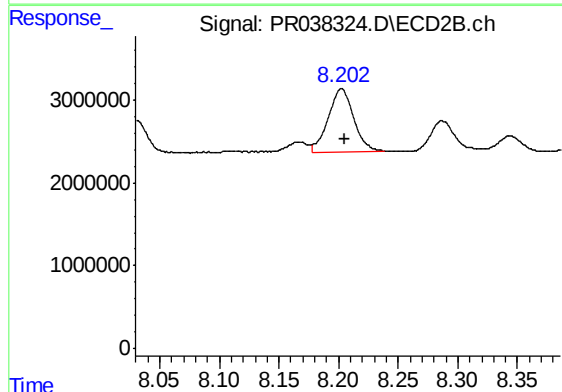
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 4750882
Conc: 48.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120083BS

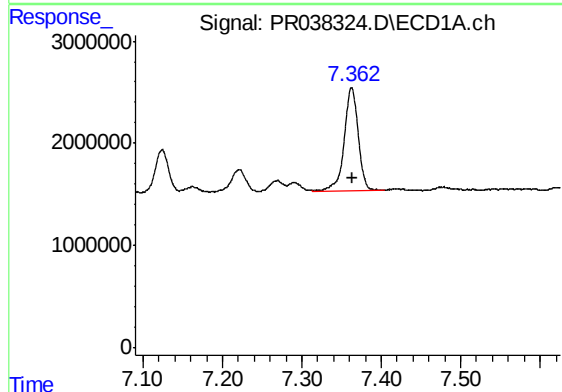
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:20 PM



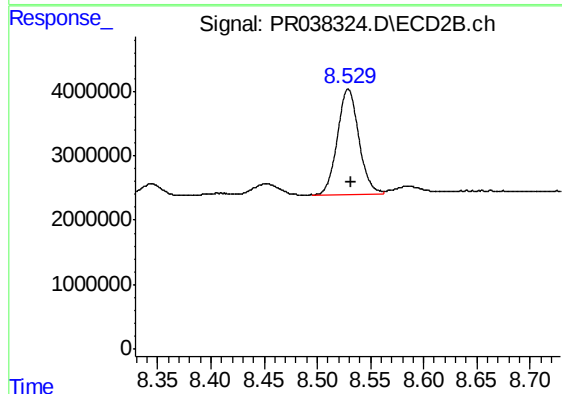
#34 AR-1260-4

R.T.: 8.202 min
Delta R.T.: -0.003 min
Response: 11409888
Conc: 46.11 ng/ml m



#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 12283655
Conc: 45.09 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.003 min
Response: 23439310
Conc: 45.71 ng/ml m