

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 11:15
 Operator : SM\AJ
 Sample : K4151-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-02-B

Manual Integrations
 APPROVED

Ankita
 8/6/2019 2:27:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 13:13:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.752	4.595	40922978	154.4E6	16.733	14.817
2)	SA Decachlor...	8.682	10.317	37275894	156.7E6	15.356	16.501
Target Compounds							
26)	L6 AR-1254-1	5.606	6.592	28811114	84165374	154.313	184.121
27)	L6 AR-1254-2	5.748	6.807	18506765	106.3E6	115.331	146.617 #
28)	L6 AR-1254-3	6.144	7.171	46947056	158.1E6	171.942	194.796
29)	L6 AR-1254-4	6.368	7.452	19141197	91075251	92.553	149.713 #
30)	L6 AR-1254-5	6.778	7.868	88081846	145.9E6	364.361	229.261 #
41)	L9 AR-1268-1	7.589	8.804	19949836	79711356	30.889	38.194m
42)	L9 AR-1268-2	7.653	8.899	27483676	59747582	46.261	30.072m#
43)	L9 AR-1268-3	7.855	9.130	16718487	64939736	35.049	38.889
44)	L9 AR-1268-4	8.144	9.563	7177881	29161246	34.216	39.982m
45)	L9 AR-1268-5	8.432	9.980	41318122	189.1E6	25.725	31.860

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
Data File : PR040155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 11:15
Operator : SM\AJ
Sample : K4151-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

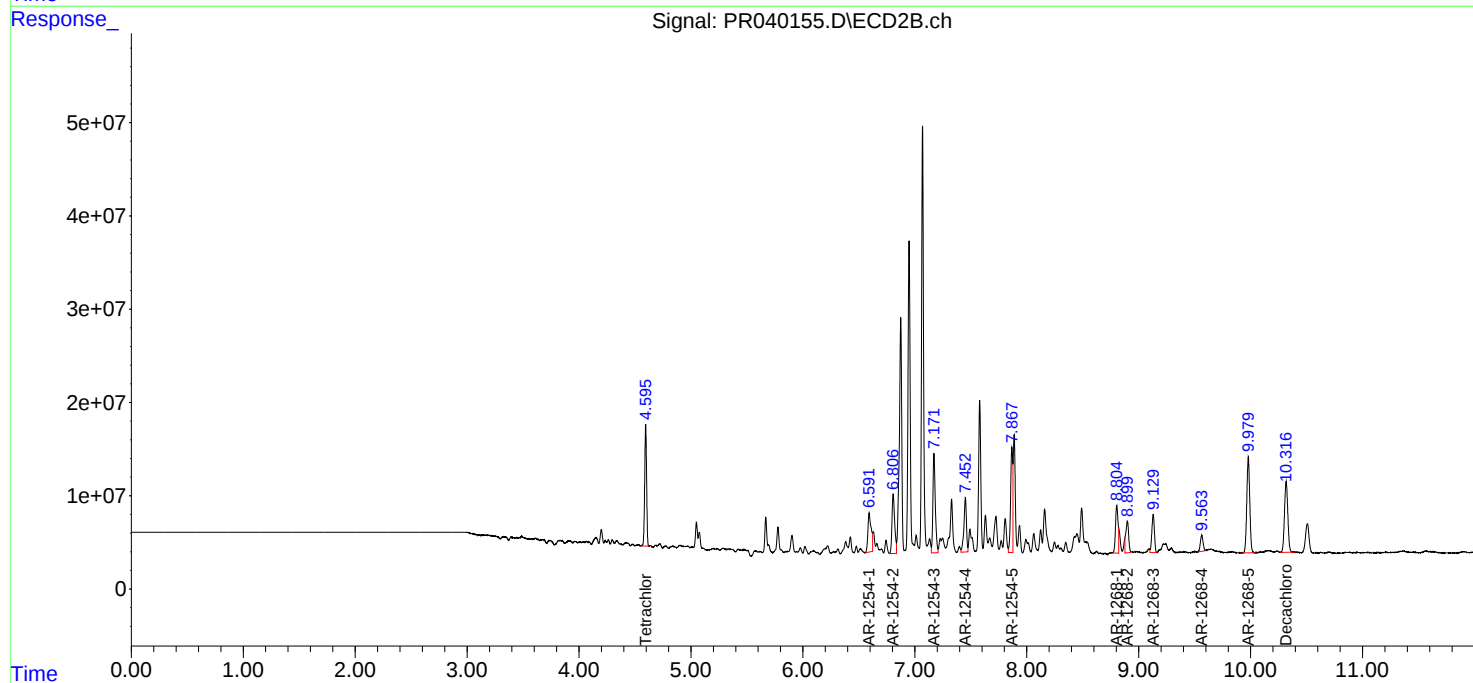
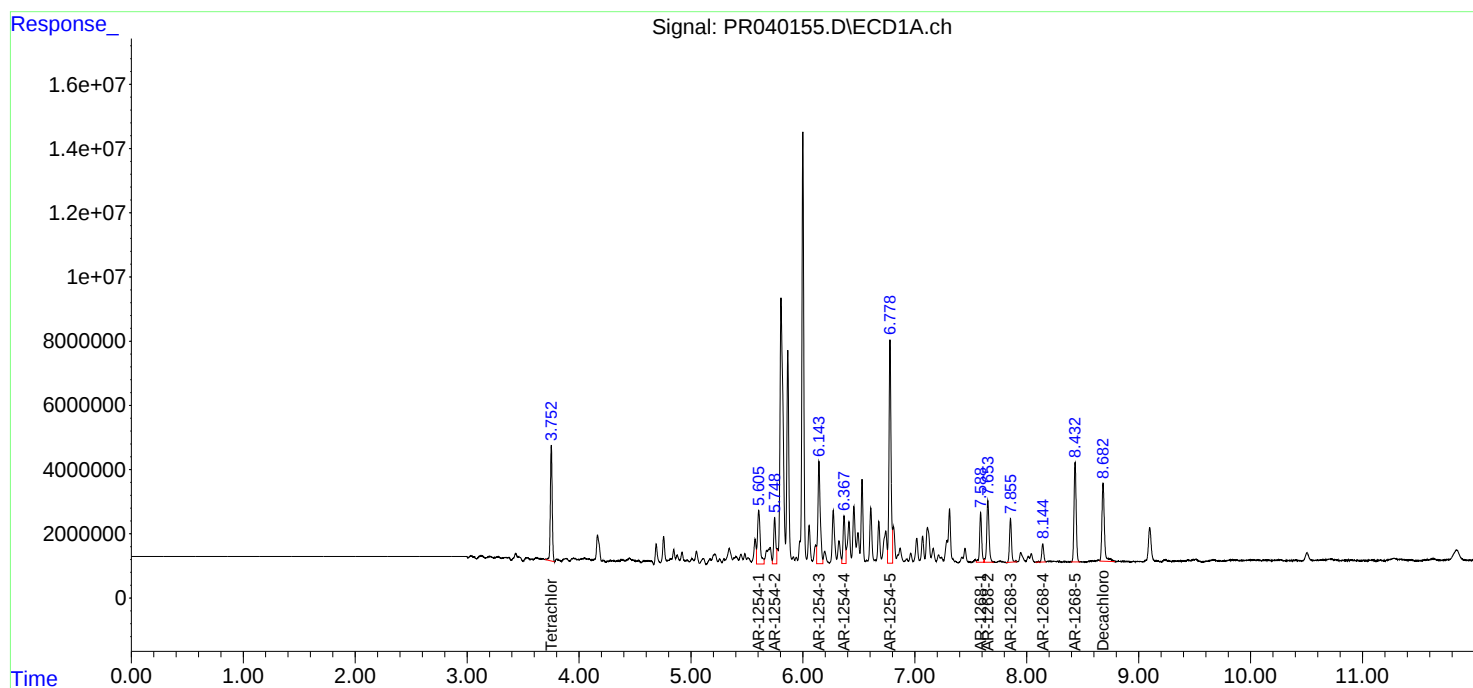
Instrument :
ECD_R
ClientSampled :
S5-02-B

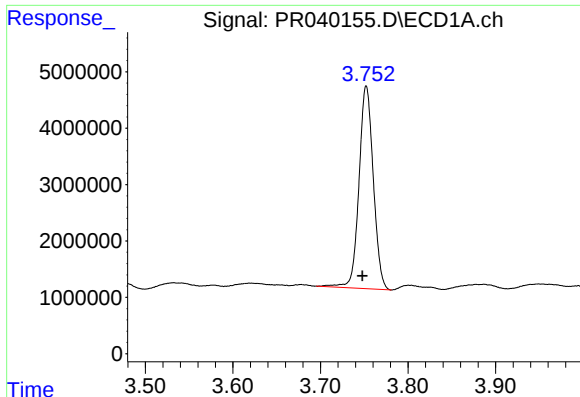
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 13:13:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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





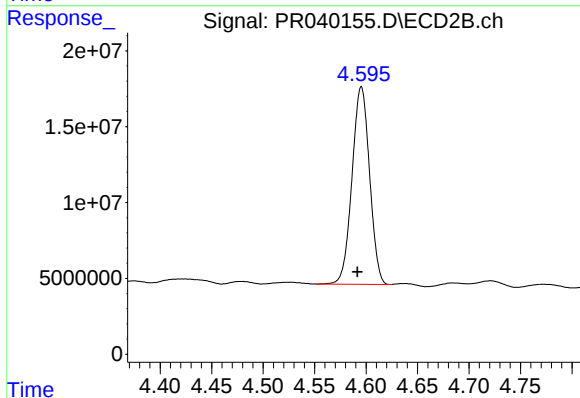
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: 0.004 min
Response: 40922978
Conc: 16.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

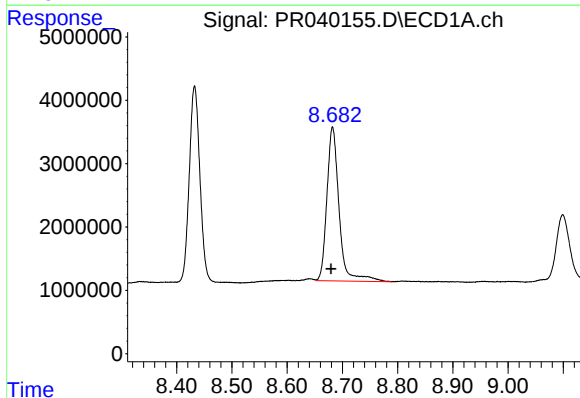
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:36 PM



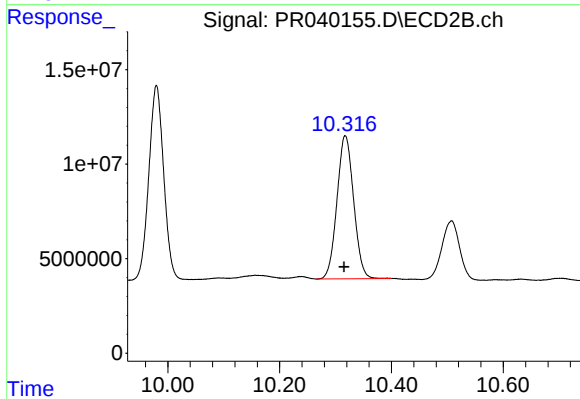
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 154425925
Conc: 14.82 ng/ml



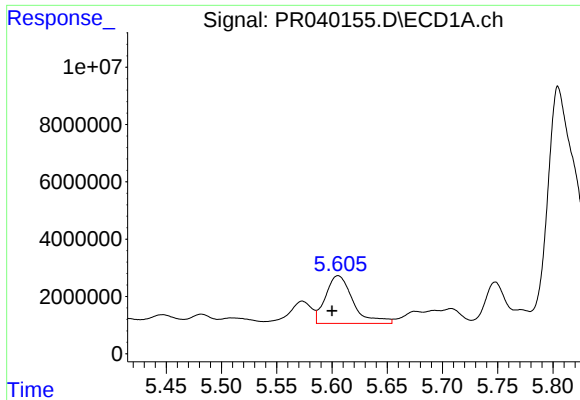
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.003 min
Response: 37275894
Conc: 15.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.002 min
Response: 156671234
Conc: 16.50 ng/ml



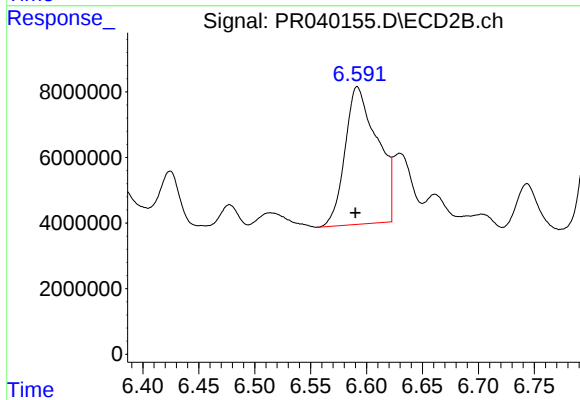
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 28811114
Conc: 154.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

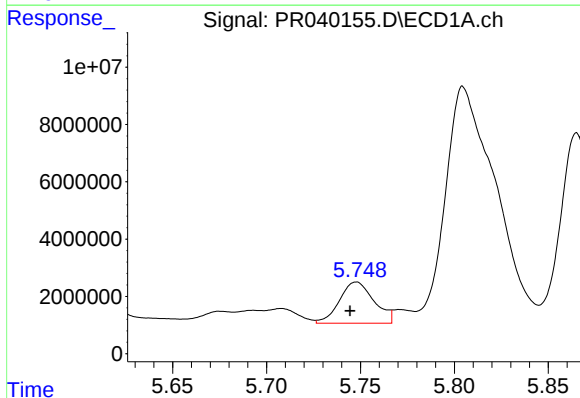
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:36 PM



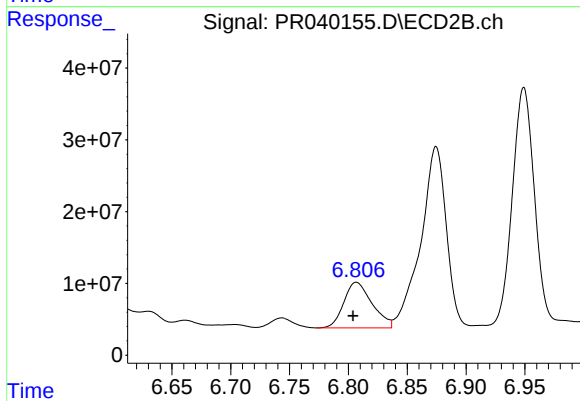
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: 0.002 min
Response: 84165374
Conc: 184.12 ng/ml



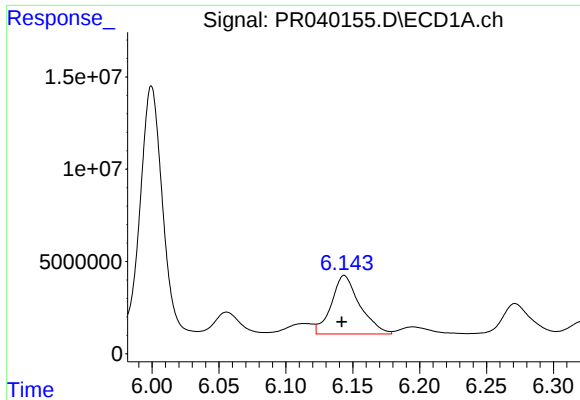
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: 0.003 min
Response: 18506765
Conc: 115.33 ng/ml



#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: 0.003 min
Response: 106344678
Conc: 146.62 ng/ml



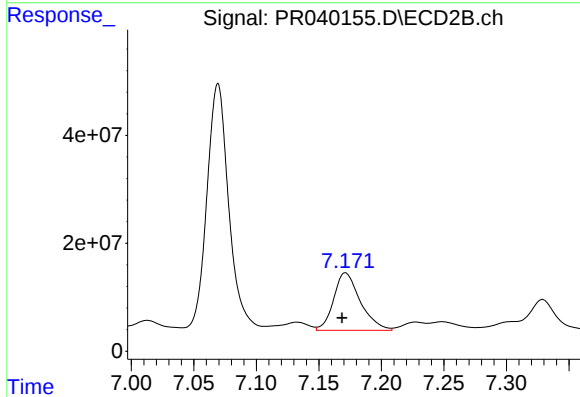
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 46947056
Conc: 171.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

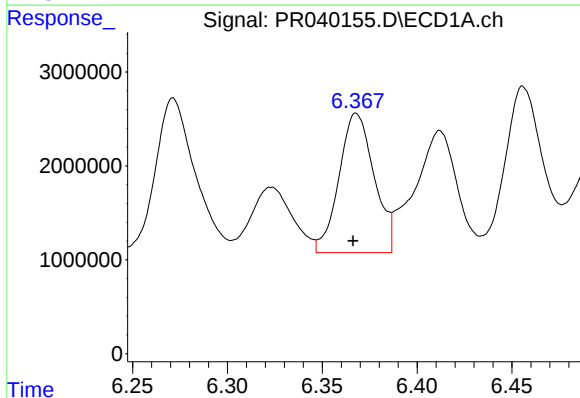
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:36 PM



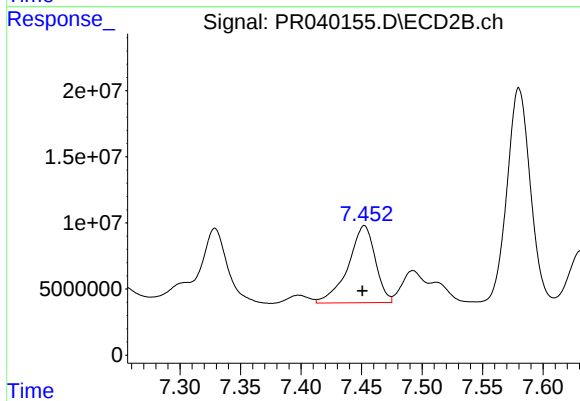
#28 AR-1254-3

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 158124174
Conc: 194.80 ng/ml



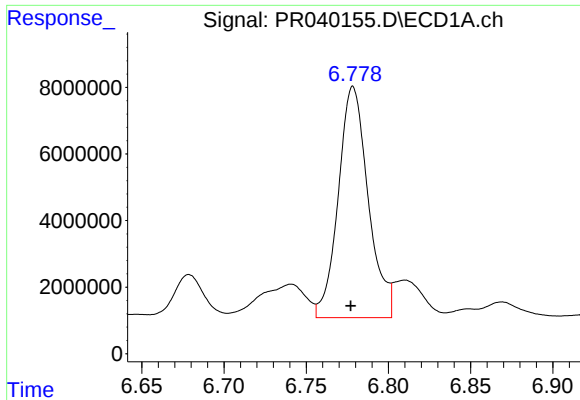
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 19141197
Conc: 92.55 ng/ml



#29 AR-1254-4

R.T.: 7.452 min
Delta R.T.: 0.002 min
Response: 91075251
Conc: 149.71 ng/ml



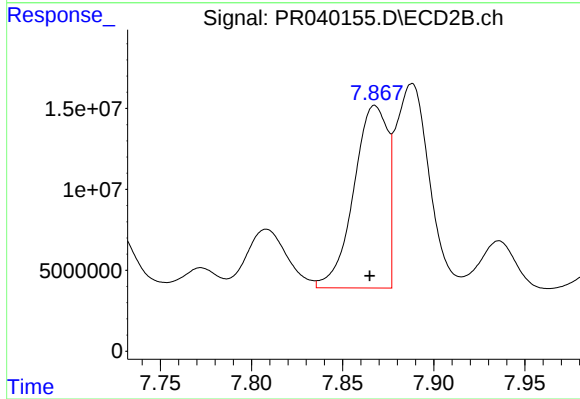
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: 0.001 min
Response: 88081846
Conc: 364.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

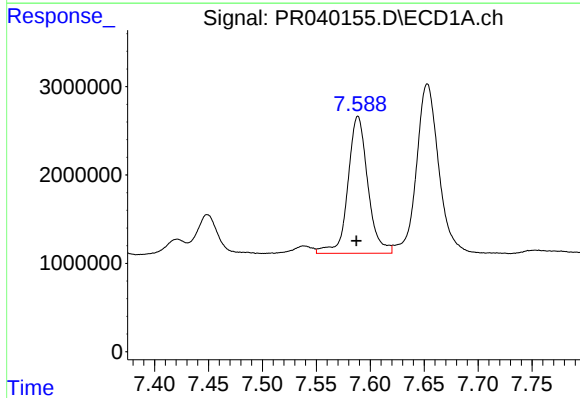
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:36 PM



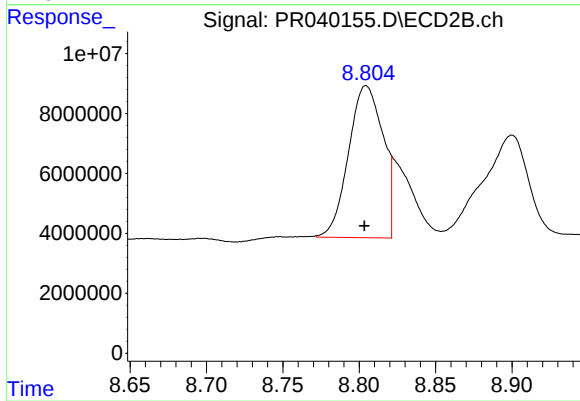
#30 AR-1254-5

R.T.: 7.868 min
Delta R.T.: 0.003 min
Response: 145934533
Conc: 229.26 ng/ml



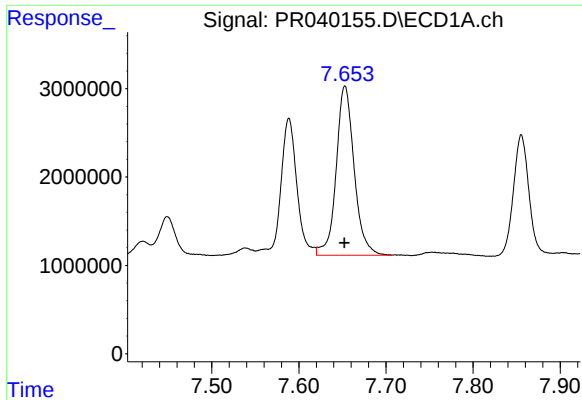
#41 AR-1268-1

R.T.: 7.589 min
Delta R.T.: 0.001 min
Response: 19949836
Conc: 30.89 ng/ml



#41 AR-1268-1

R.T.: 8.804 min
Delta R.T.: 0.001 min
Response: 79711356
Conc: 38.19 ng/ml m



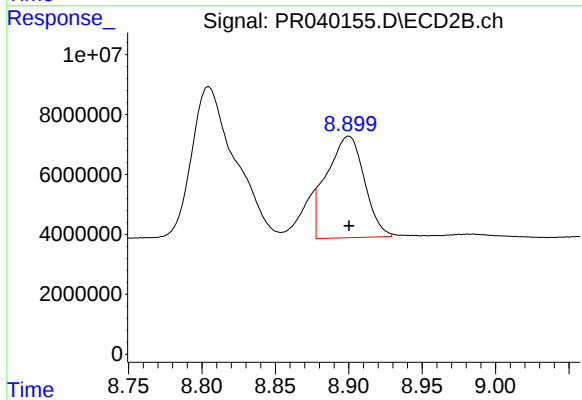
#42 AR-1268-2

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 27483676
Conc: 46.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

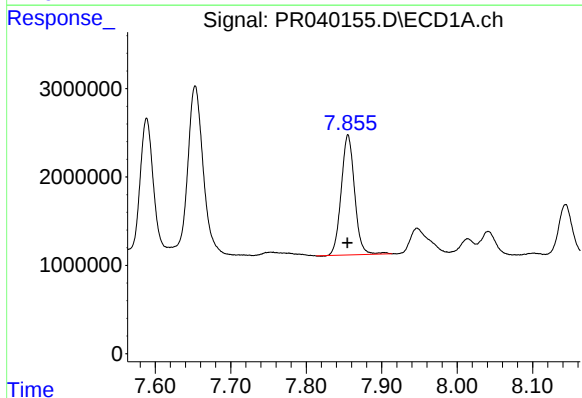
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:36 PM



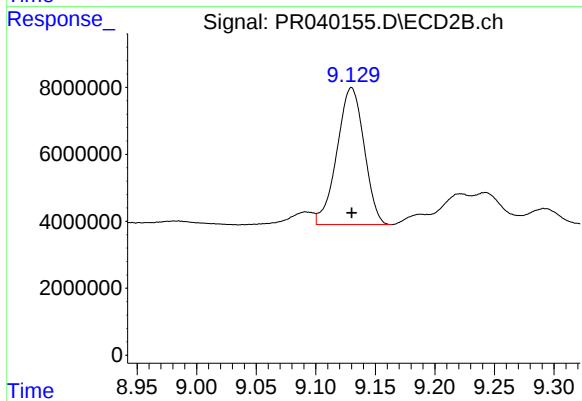
#42 AR-1268-2

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 59747582
Conc: 30.07 ng/ml m



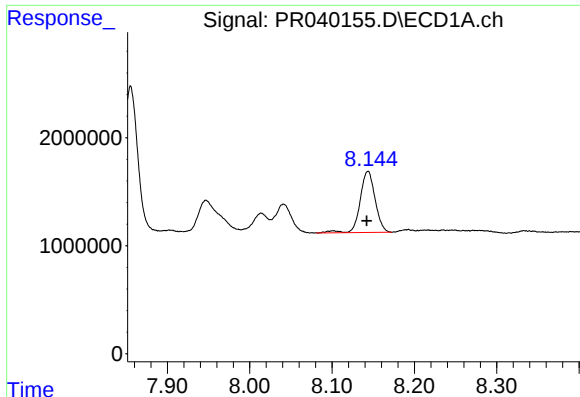
#43 AR-1268-3

R.T.: 7.855 min
Delta R.T.: 0.001 min
Response: 16718487
Conc: 35.05 ng/ml



#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 64939736
Conc: 38.89 ng/ml



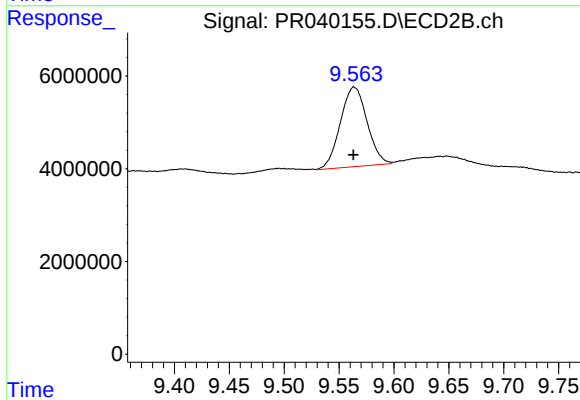
#44 AR-1268-4

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 7177881
Conc: 34.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

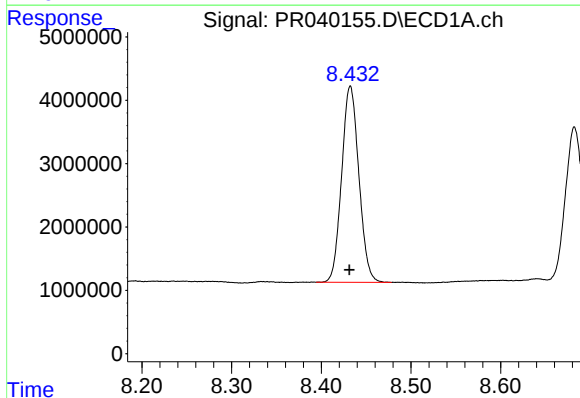
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:36 PM



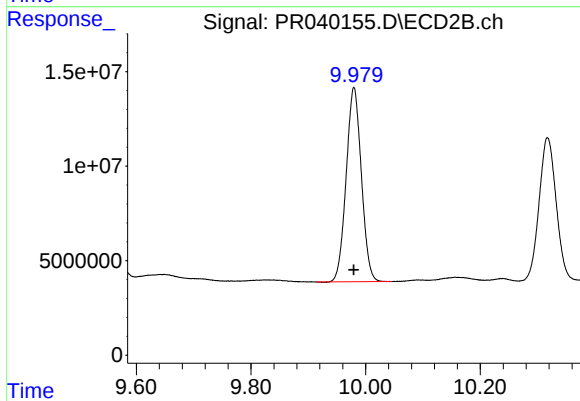
#44 AR-1268-4

R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 29161246
Conc: 39.98 ng/ml m



#45 AR-1268-5

R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 41318122
Conc: 25.73 ng/ml



#45 AR-1268-5

R.T.: 9.980 min
Delta R.T.: 0.000 min
Response: 189094203
Conc: 31.86 ng/ml