

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
 Data File : PR039391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 13:00
 Operator : SM\AJ
 Sample : K3771-02RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-06-BRE

Manual Integrations
 APPROVED

Ankita
 7/21/2019 11:51:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:28:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.758	4.604	43055024	181.2E6	27.797	28.014
2)	SA Decachlor...	8.698	10.342	184.3E6	663.5E6	75.382	77.536
Target Compounds							
26)	L6 AR-1254-1	5.613	6.603	20280679	62451567	153.344	195.039m#
27)	L6 AR-1254-2	5.757	6.817	40099775	139.3E6	342.326	272.135
28)	L6 AR-1254-3	6.155	7.183	76906959	212.8E6	372.191	354.571
29)	L6 AR-1254-4	6.379	7.465	64308183	224.1E6	420.056	517.893
30)	L6 AR-1254-5	6.791	7.880	122.8E6	392.9E6	659.244	835.908 #
41)	L9 AR-1268-1	7.602	8.820	226.9E6	741.0E6	420.325	470.275
42)	L9 AR-1268-2	7.666	8.916	150.4E6	449.3E6	303.640	306.284
43)	L9 AR-1268-3	7.869	9.147	284.3E6	921.4E6	709.169	765.615
44)	L9 AR-1268-4	8.156	9.582	30970917	104.9E6	173.362	197.931
45)	L9 AR-1268-5	8.446	10.000	760.6E6	2708.1E6	560.224	631.335

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
Data File : PR039391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 13:00
Operator : SM\AJ
Sample : K3771-02RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

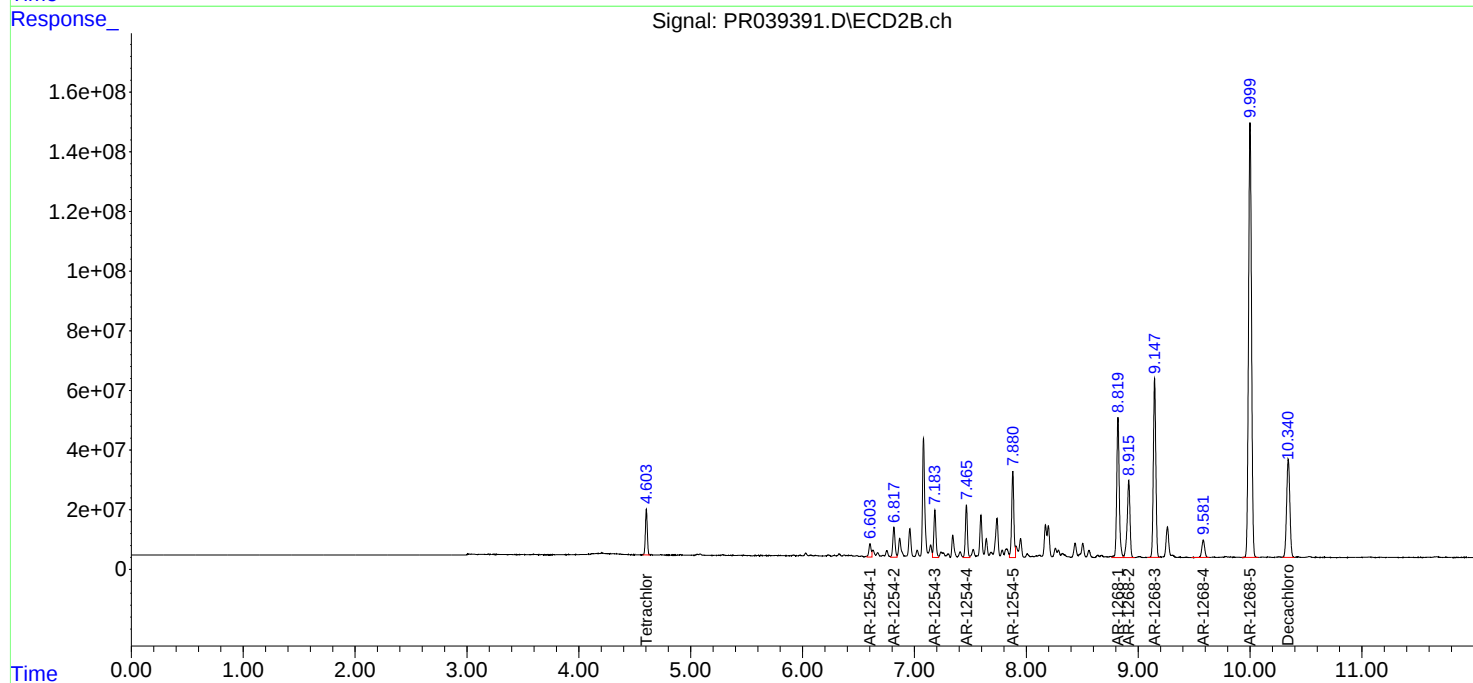
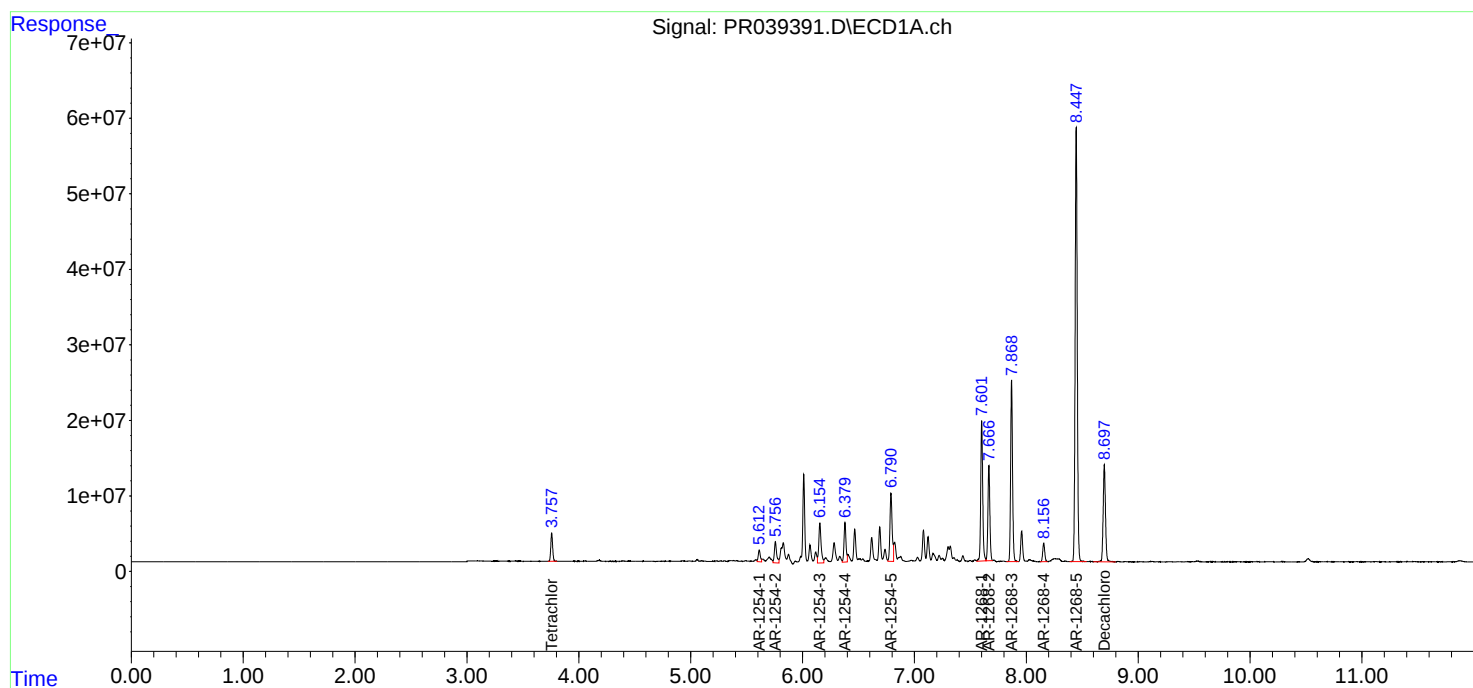
Instrument :
ECD_R
ClientSampled :
S12-06-BRE

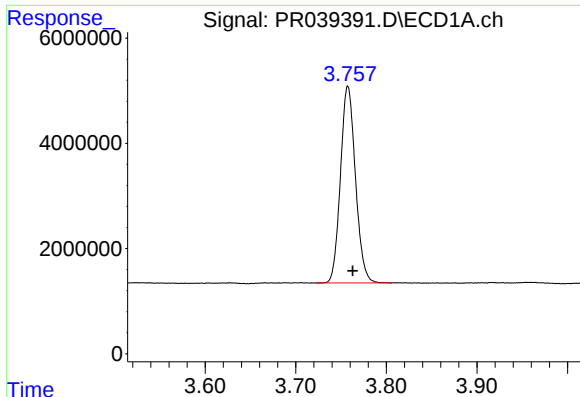
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:28:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 02:56:01 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





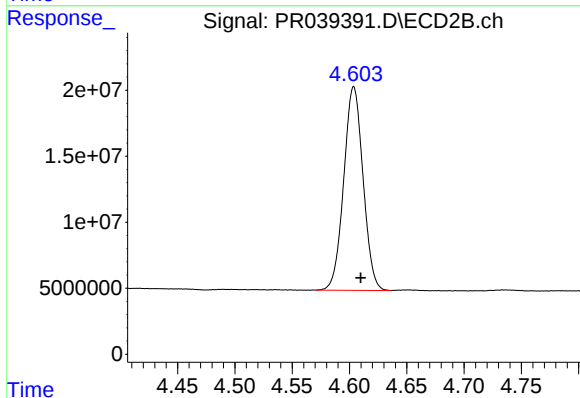
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.005 min
Response: 43055024
Conc: 27.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-BRE

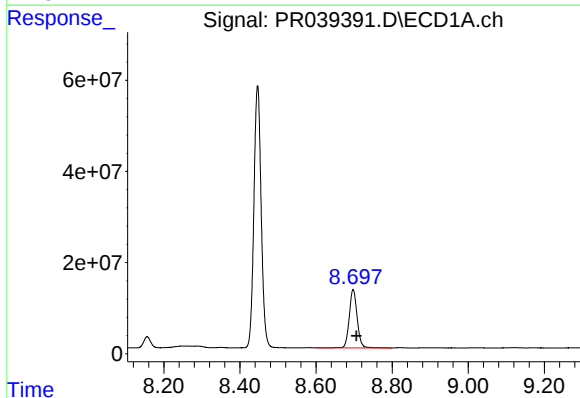
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:53 AM



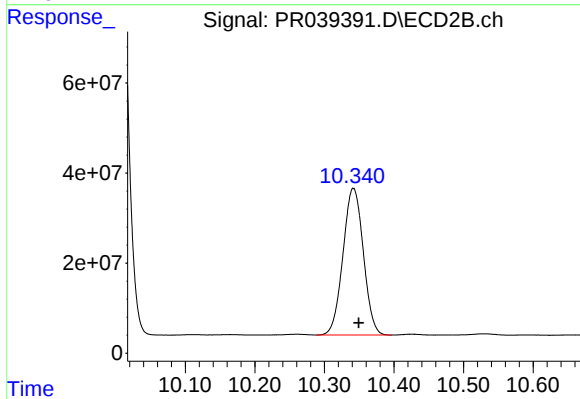
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: -0.006 min
Response: 181170881
Conc: 28.01 ng/ml



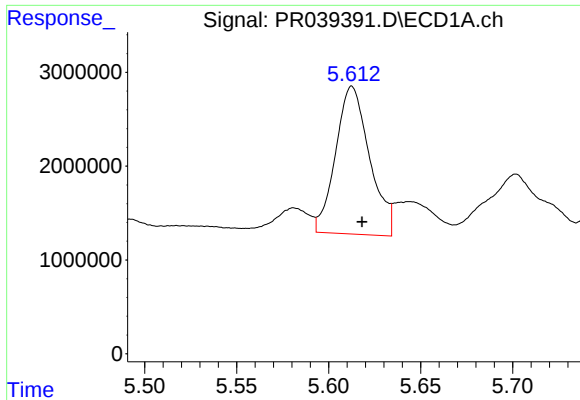
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.008 min
Response: 184331545
Conc: 75.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.342 min
Delta R.T.: -0.008 min
Response: 663534297
Conc: 77.54 ng/ml



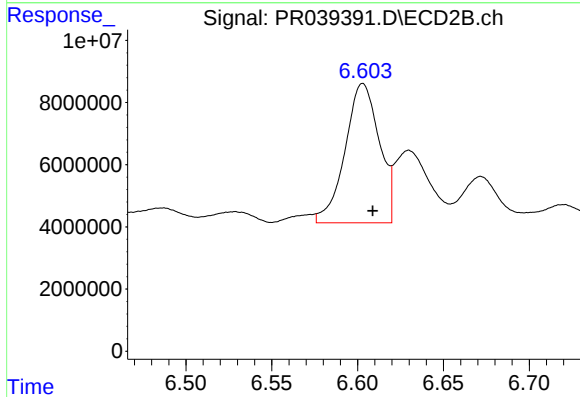
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 20280679
Conc: 153.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-BRE

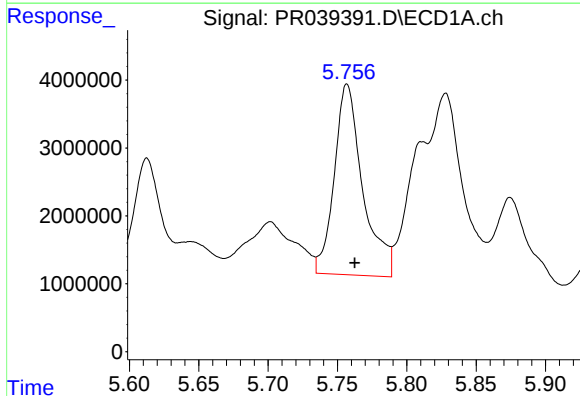
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:53 AM



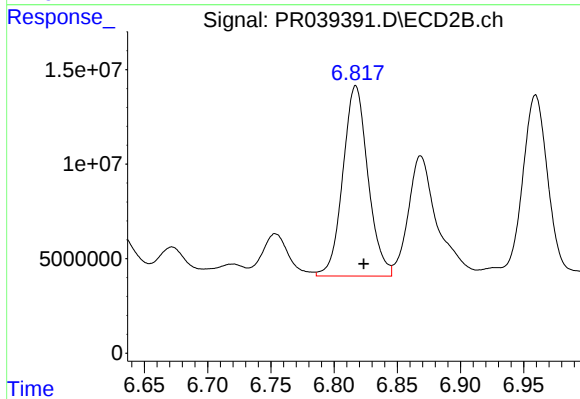
#26 AR-1254-1

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 62451567
Conc: 195.04 ng/ml m



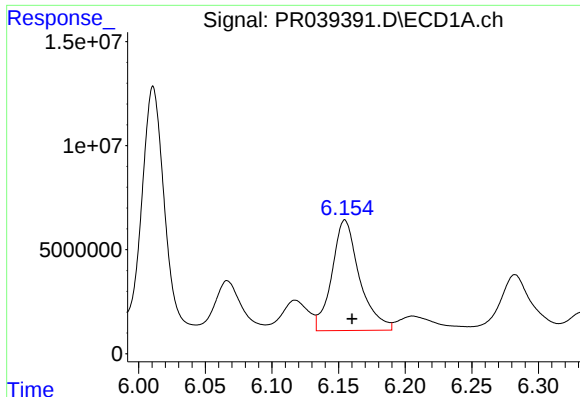
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 40099775
Conc: 342.33 ng/ml



#27 AR-1254-2

R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 139258679
Conc: 272.13 ng/ml



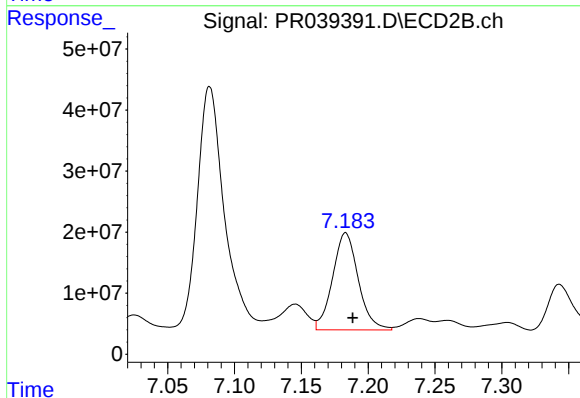
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 76906959
Conc: 372.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-BRE

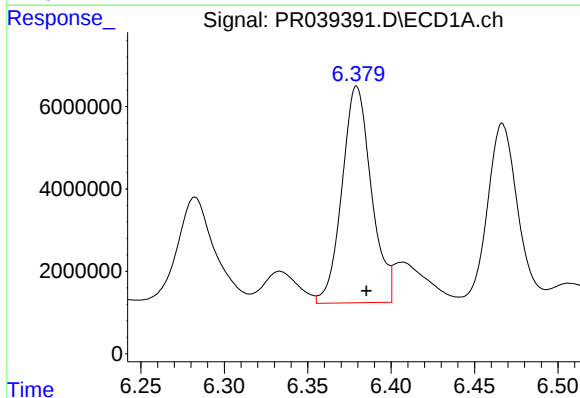
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:53 AM



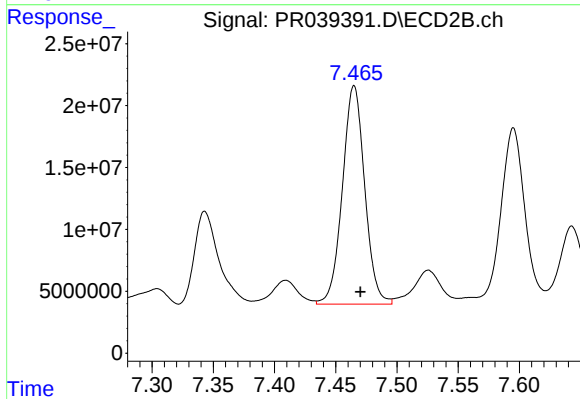
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 212779889
Conc: 354.57 ng/ml



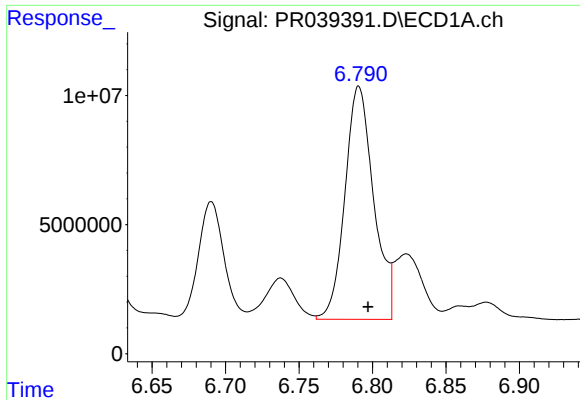
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 64308183
Conc: 420.06 ng/ml



#29 AR-1254-4

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 224127534
Conc: 517.89 ng/ml



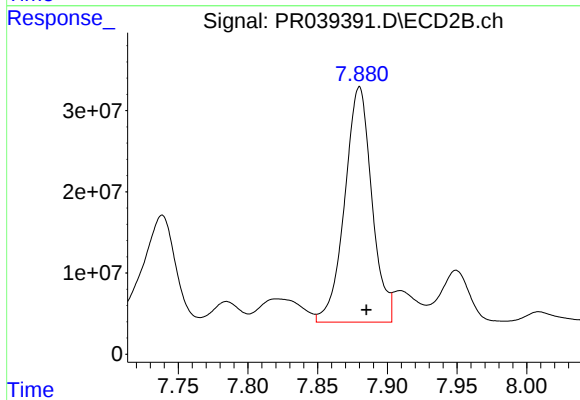
#30 AR-1254-5

R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 122816322
Conc: 659.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-BRE

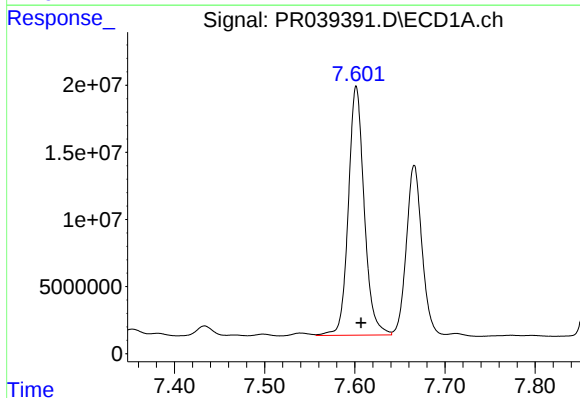
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:53 AM



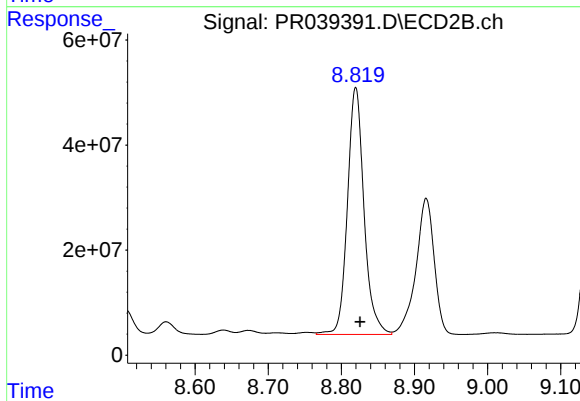
#30 AR-1254-5

R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 392854211
Conc: 835.91 ng/ml



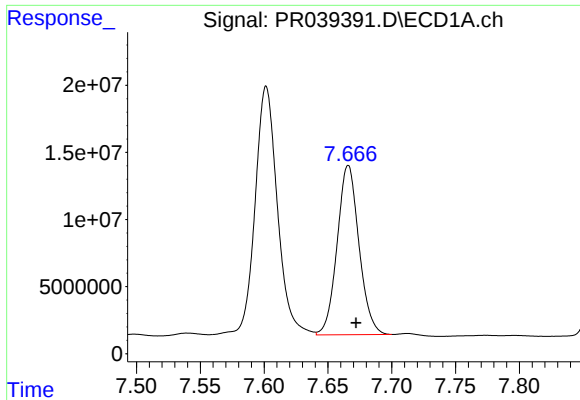
#41 AR-1268-1

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 226936924
Conc: 420.33 ng/ml



#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: -0.006 min
Response: 741024603
Conc: 470.27 ng/ml



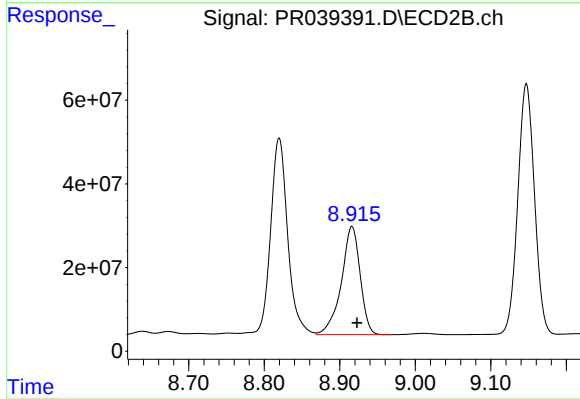
#42 AR-1268-2

R.T.: 7.666 min
Delta R.T.: -0.006 min
Response: 150399920
Conc: 303.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-BRE

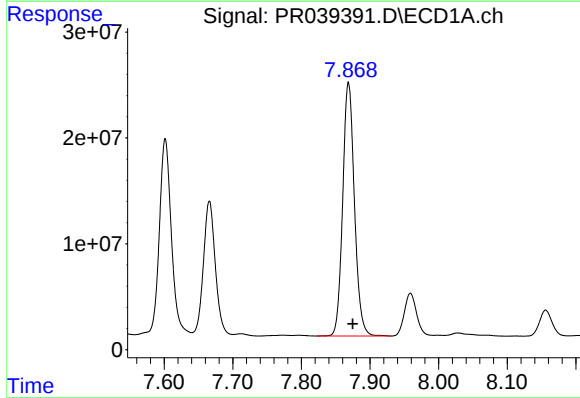
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:53 AM



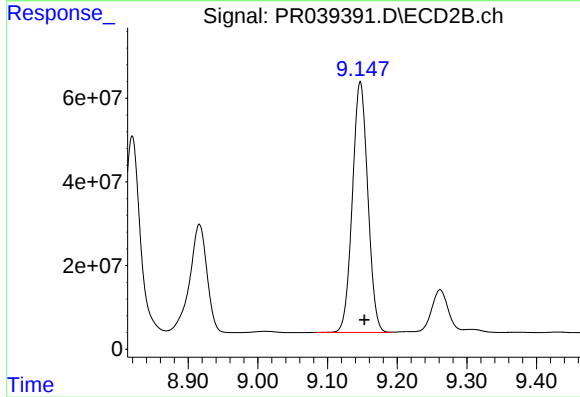
#42 AR-1268-2

R.T.: 8.916 min
Delta R.T.: -0.007 min
Response: 449291907
Conc: 306.28 ng/ml



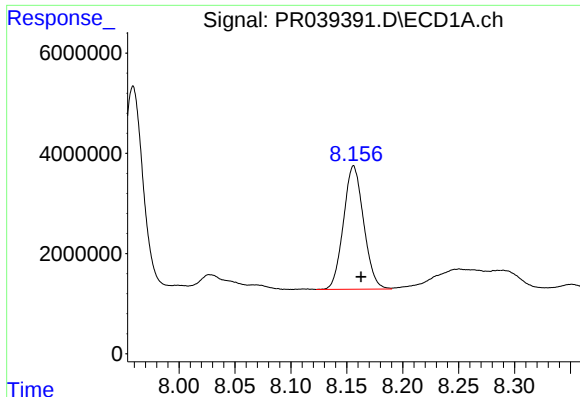
#43 AR-1268-3

R.T.: 7.869 min
Delta R.T.: -0.006 min
Response: 284331623
Conc: 709.17 ng/ml



#43 AR-1268-3

R.T.: 9.147 min
Delta R.T.: -0.006 min
Response: 921403635
Conc: 765.61 ng/ml



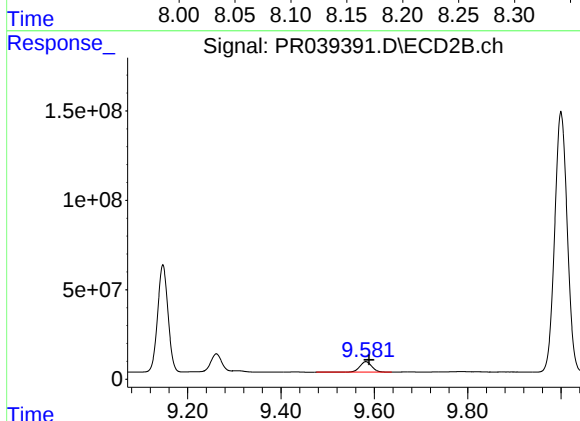
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: -0.007 min
Response: 30970917
Conc: 173.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-06-BRE

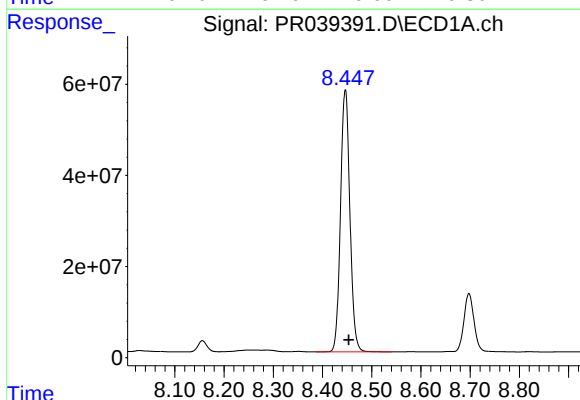
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:53 AM



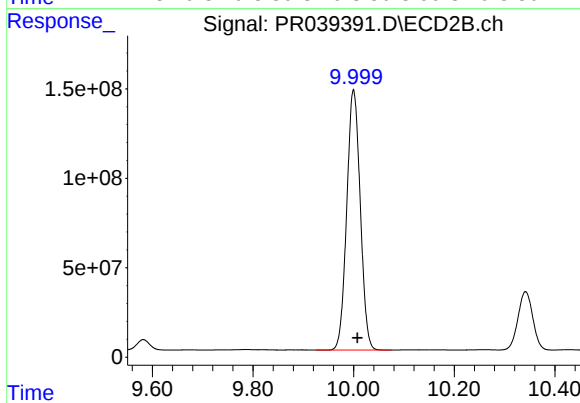
#44 AR-1268-4

R.T.: 9.582 min
Delta R.T.: -0.007 min
Response: 104866503
Conc: 197.93 ng/ml



#45 AR-1268-5

R.T.: 8.446 min
Delta R.T.: -0.007 min
Response: 760632308
Conc: 560.22 ng/ml



#45 AR-1268-5

R.T.: 10.000 min
Delta R.T.: -0.007 min
Response: 2708055474
Conc: 631.33 ng/ml