

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071719\
 Data File : PR039377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 20:36
 Operator : SM\AJ
 Sample : K3849-17MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-03-BMS

Manual Integrations
 APPROVED

Ankita
 7/18/2019 4:57:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:50:46 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...	3.759	4.604	46627411	187.4E6	30.103	28.969
2)	SA Decachlor...	8.698	10.341	39299451	145.5E6	16.071	17.000
Target Compounds							
3)	L1 AR-1016-1	4.826	5.760	20390166	76396194	339.072m	305.410
4)	L1 AR-1016-2	4.844	5.782	29927783	109.2E6	304.662m	299.399
5)	L1 AR-1016-3	5.018	5.844	15641669	62949660	314.866	285.974
6)	L1 AR-1016-4	5.058	5.942	13491805	55759671	337.426	298.070
7)	L1 AR-1016-5	5.267	6.232	14788226	58950071	271.860	321.178
26)	L6 AR-1254-1	5.613	6.604	18020724	71408860	136.256	223.013 #
27)	L6 AR-1254-2	5.757	6.817	14053302	60581122	119.971m	118.386
28)	L6 AR-1254-3	6.169	7.183	32026431	46241966	154.992m	77.056 #
29)	L6 AR-1254-4	6.379	7.465	9301448	43478048	60.756	100.465 #
30)	L6 AR-1254-5	6.791	7.879	52163544	164.2E6	279.999	349.352
31)	L7 AR-1260-1	6.283	7.343	35020503	99979863	305.582	275.328
32)	L7 AR-1260-2	6.467	7.594	43119146	118.3E6	285.914	270.375m
33)	L7 AR-1260-3	6.619	7.950	36916418	68660613	274.301	202.312 #
34)	L7 AR-1260-4	7.084	8.178	23498980	96695640	196.331	237.946
35)	L7 AR-1260-5	7.322	8.505	60281747	169.6E6	200.583	198.378

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071719\
Data File : PR039377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 20:36
Operator : SM\AJ
Sample : K3849-17MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

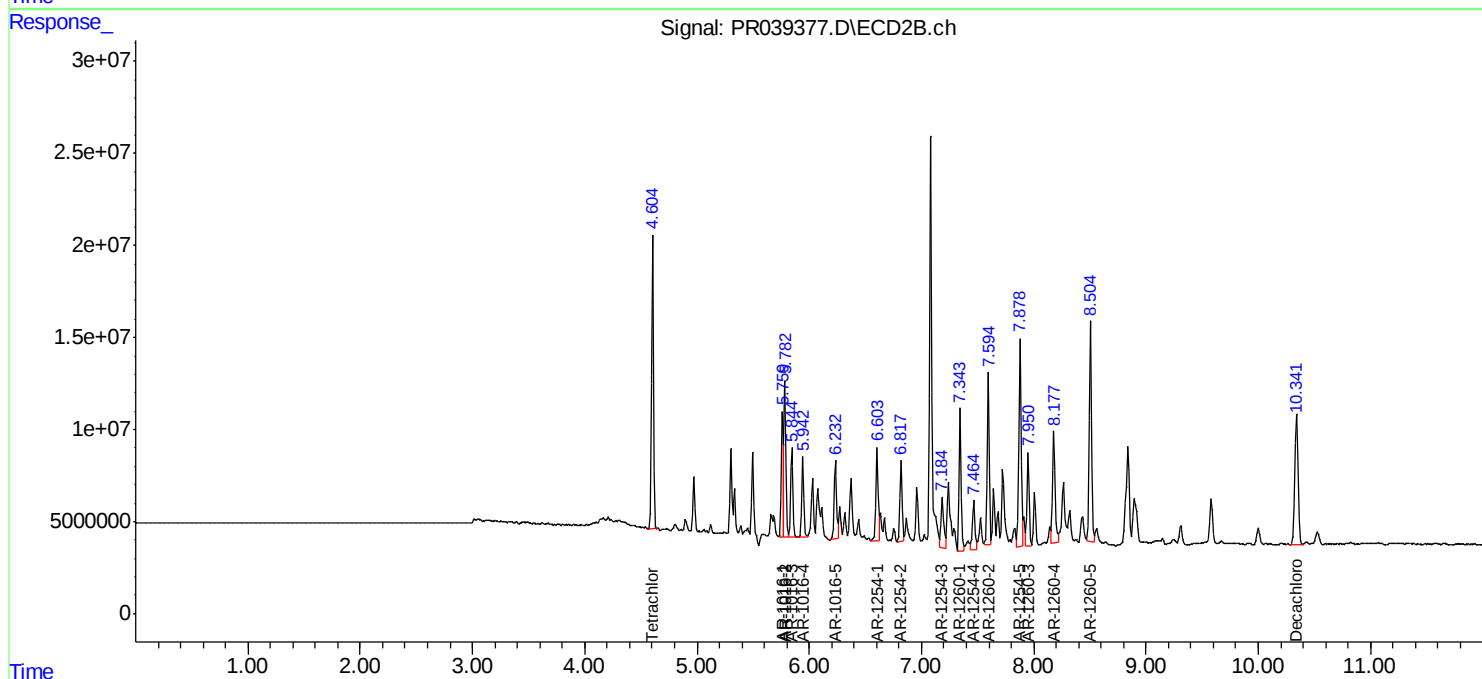
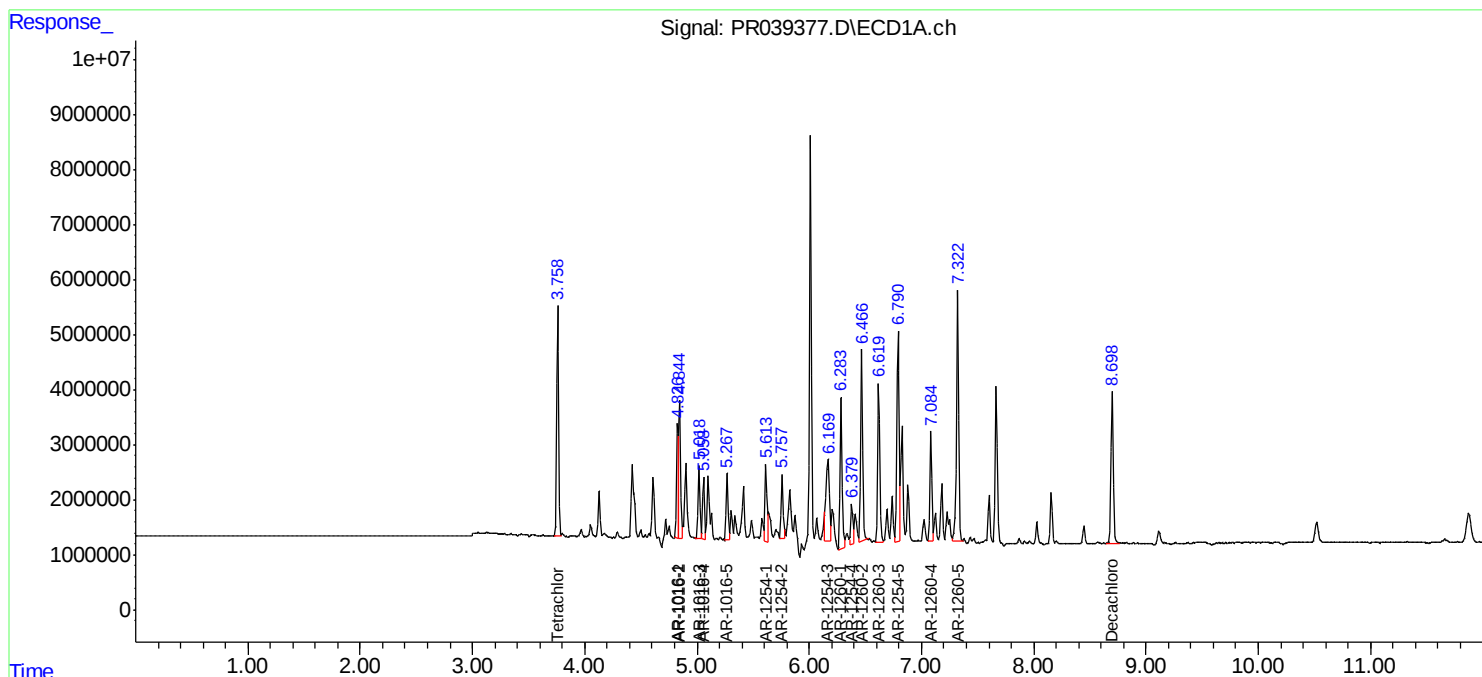
Instrument :
ECD_R
ClientSampled :
S12-03-BMS

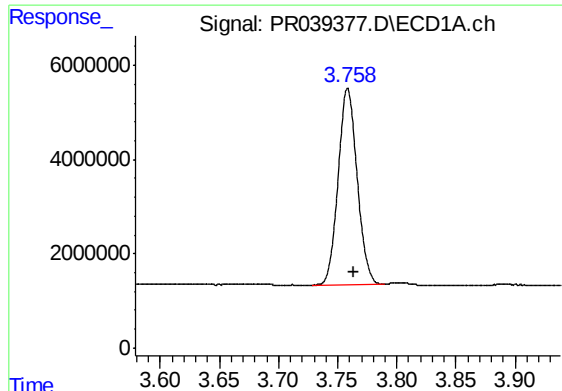
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:50:46 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





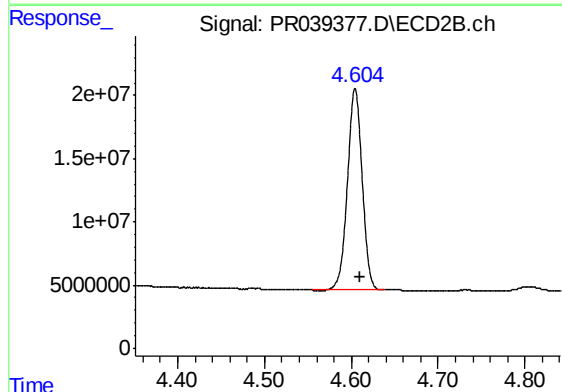
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: -0.004 min
Response: 46627411
Conc: 30.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

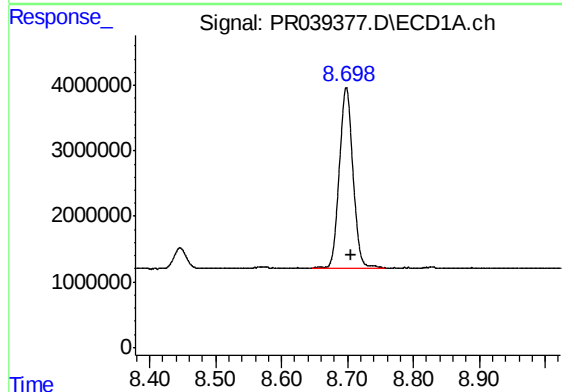
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



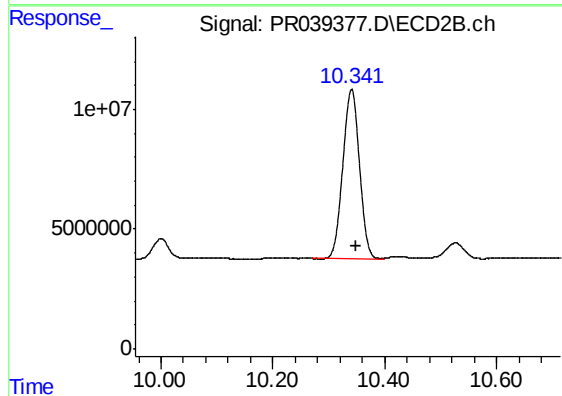
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: -0.005 min
Response: 187352062
Conc: 28.97 ng/ml



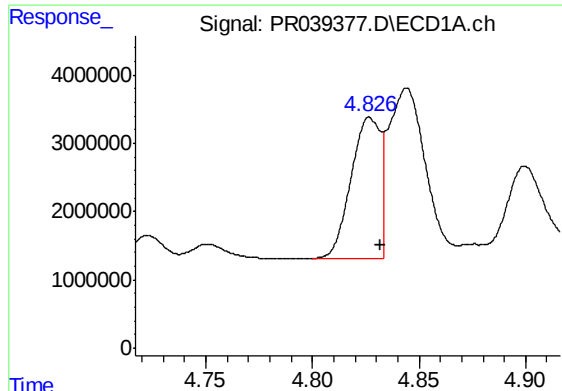
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.008 min
Response: 39299451
Conc: 16.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: -0.009 min
Response: 145482718
Conc: 17.00 ng/ml



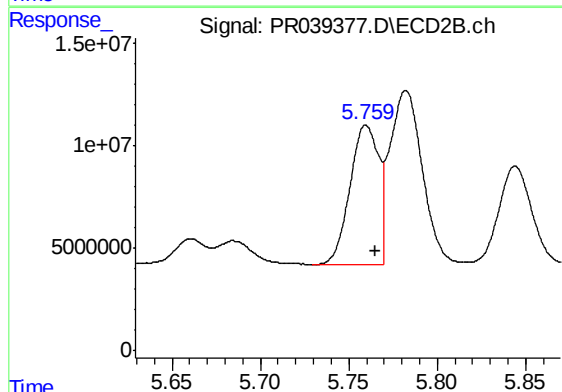
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 20390166
Conc: 339.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

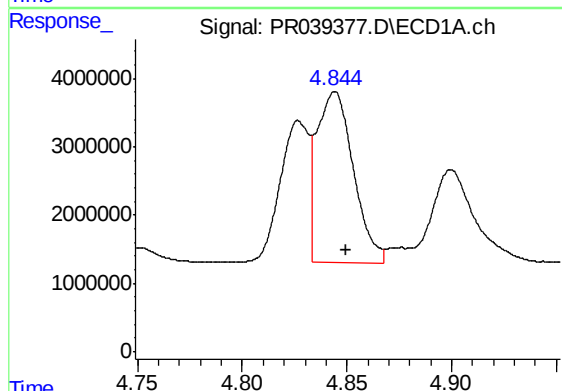
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



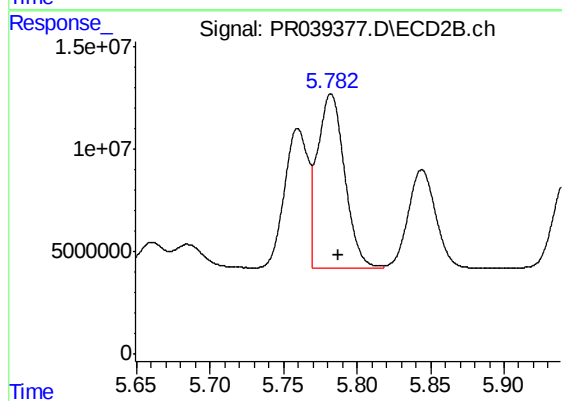
#3 AR-1016-1

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 76396194
Conc: 305.41 ng/ml



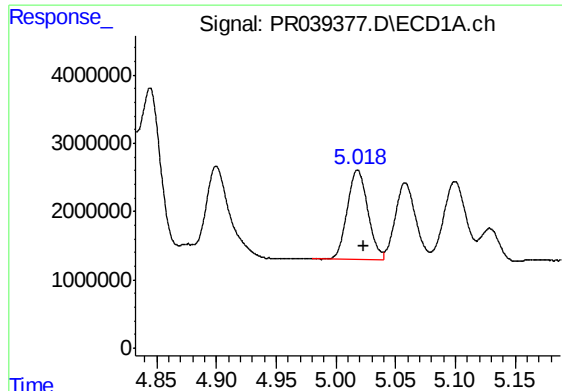
#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: -0.006 min
Response: 29927783
Conc: 304.66 ng/ml m



#4 AR-1016-2

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 109237585
Conc: 299.40 ng/ml



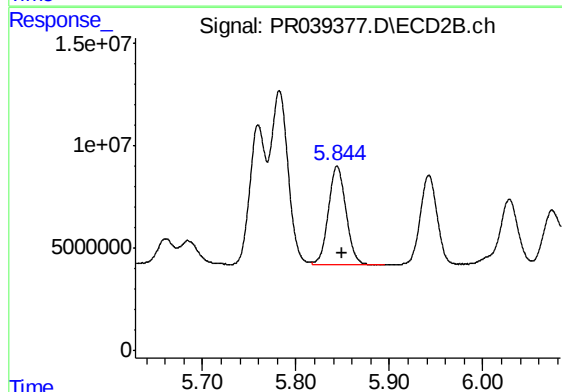
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 15641669
Conc: 314.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

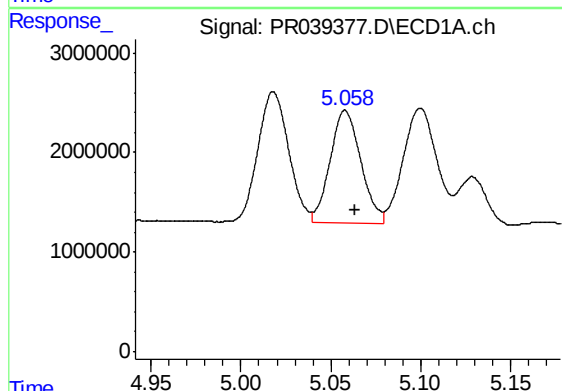
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



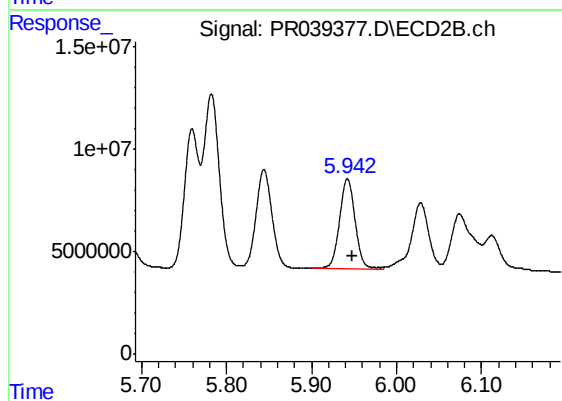
#5 AR-1016-3

R.T.: 5.844 min
Delta R.T.: -0.005 min
Response: 62949660
Conc: 285.97 ng/ml



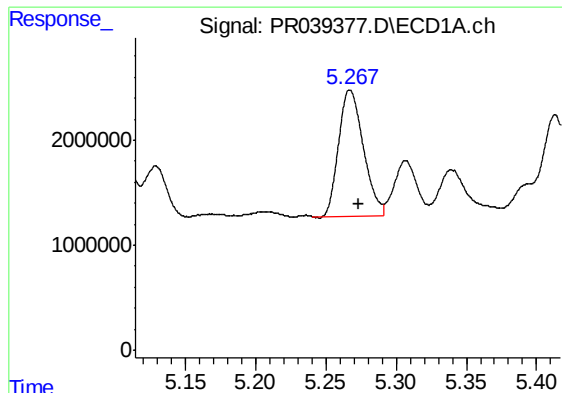
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.005 min
Response: 13491805
Conc: 337.43 ng/ml



#6 AR-1016-4

R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 55759671
Conc: 298.07 ng/ml



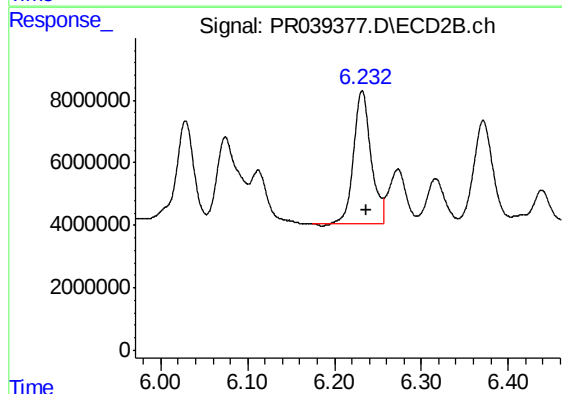
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 14788226
Conc: 271.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

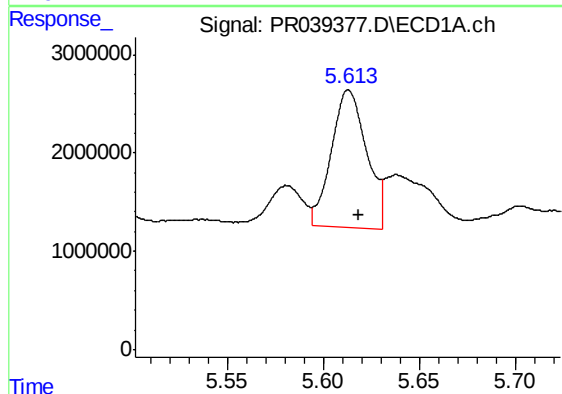
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



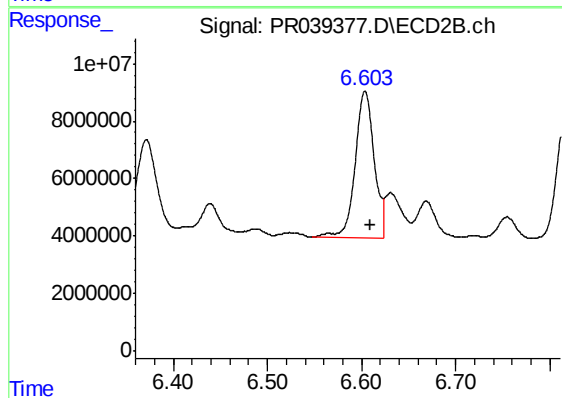
#7 AR-1016-5

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 58950071
Conc: 321.18 ng/ml



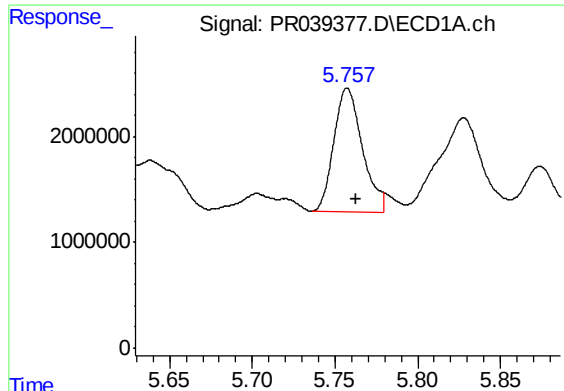
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 18020724
Conc: 136.26 ng/ml



#26 AR-1254-1

R.T.: 6.604 min
Delta R.T.: -0.005 min
Response: 71408860
Conc: 223.01 ng/ml



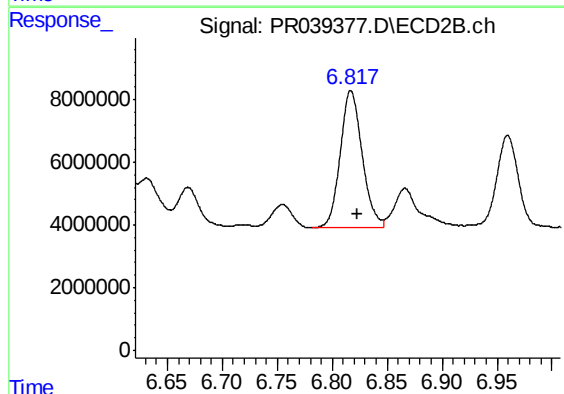
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 14053302
Conc: 119.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

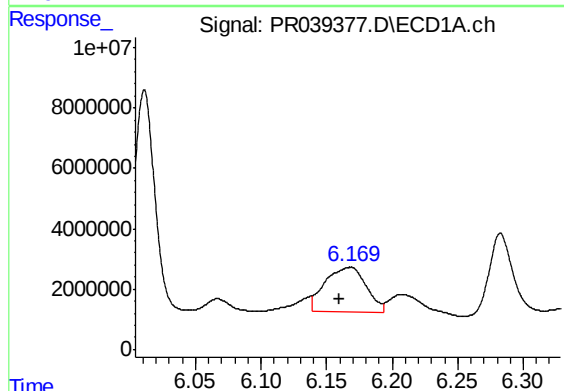
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



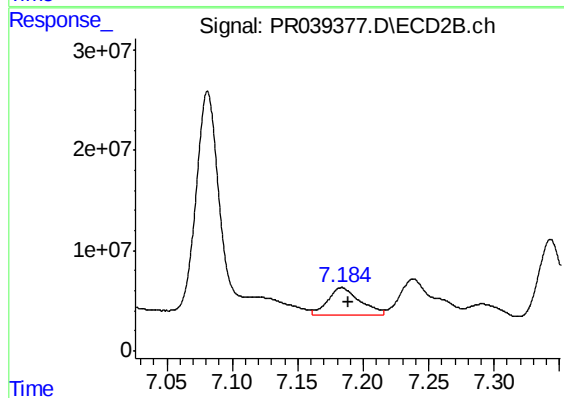
#27 AR-1254-2

R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 60581122
Conc: 118.39 ng/ml



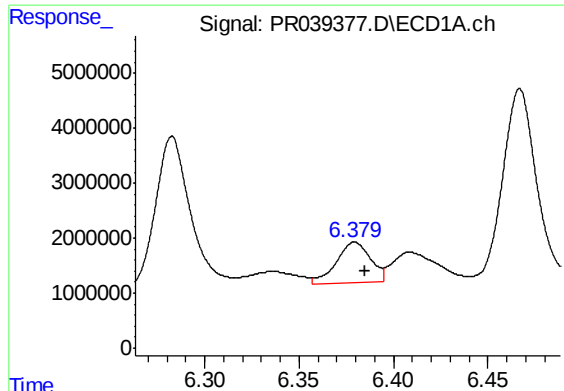
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: 0.009 min
Response: 32026431
Conc: 154.99 ng/ml m



#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 46241966
Conc: 77.06 ng/ml



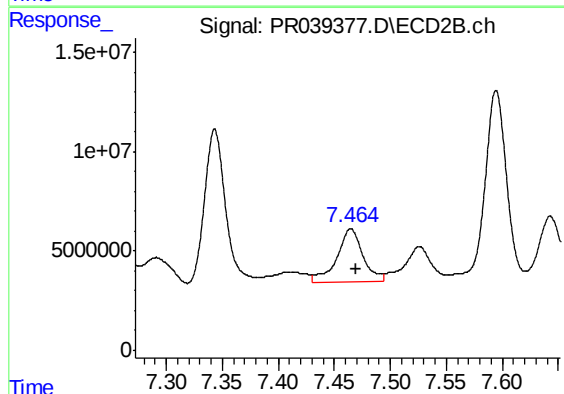
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 9301448
Conc: 60.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

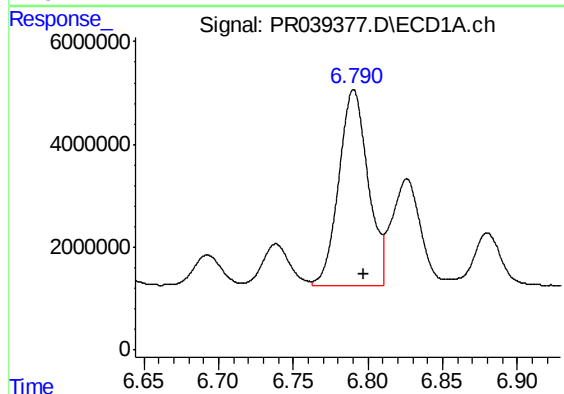
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



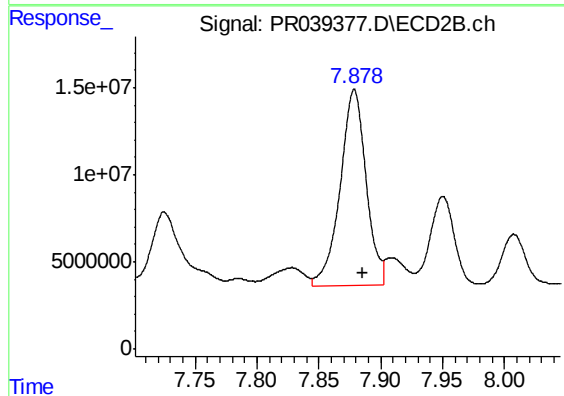
#29 AR-1254-4

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 43478048
Conc: 100.47 ng/ml



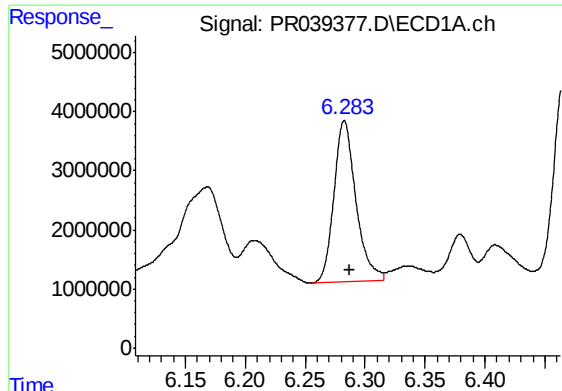
#30 AR-1254-5

R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 52163544
Conc: 280.00 ng/ml



#30 AR-1254-5

R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 164186271
Conc: 349.35 ng/ml



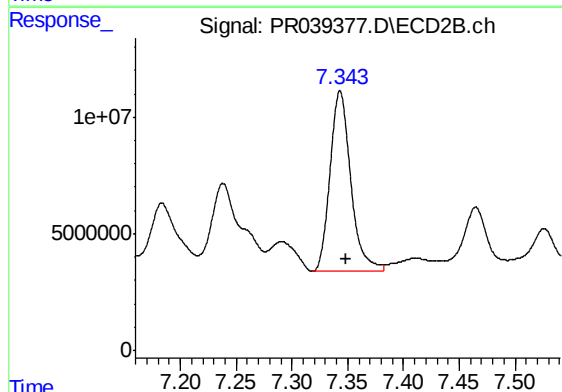
#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 35020503
Conc: 305.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

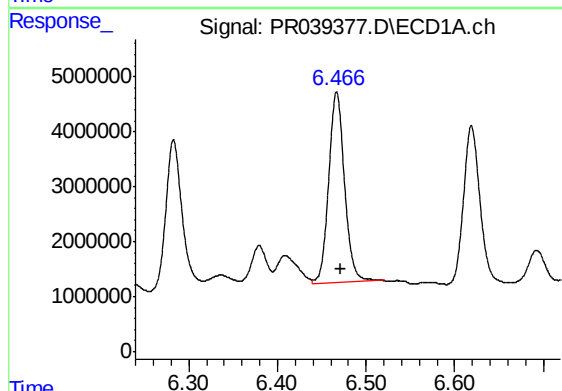
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



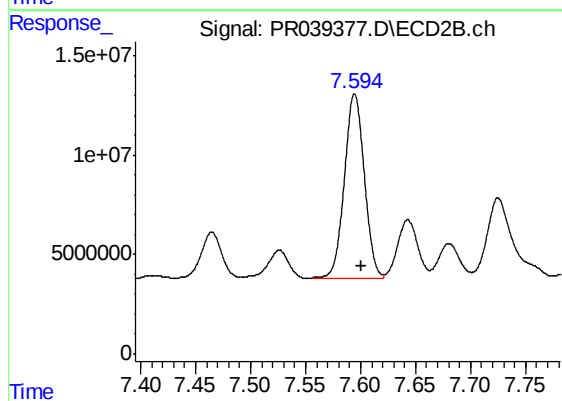
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 99979863
Conc: 275.33 ng/ml



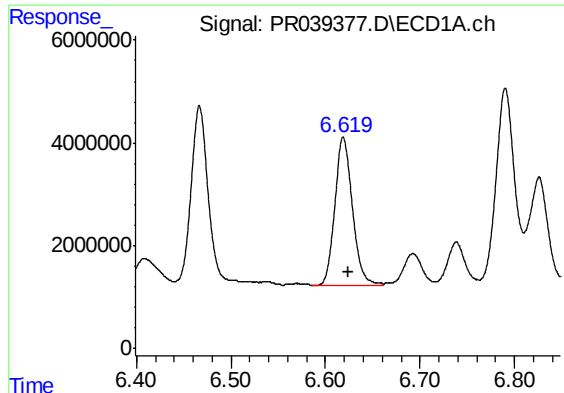
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 43119146
Conc: 285.91 ng/ml



#32 AR-1260-2

R.T.: 7.594 min
Delta R.T.: -0.006 min
Response: 118263119
Conc: 270.37 ng/ml m



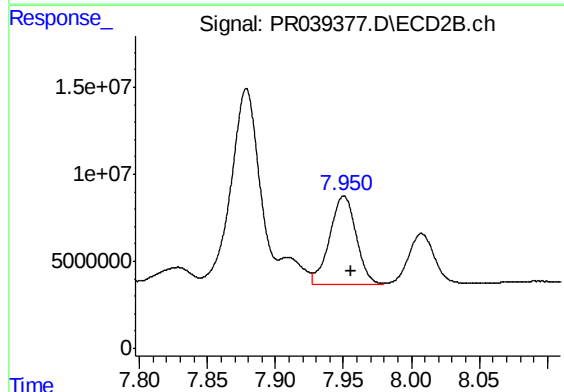
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.006 min
Response: 36916418
Conc: 274.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

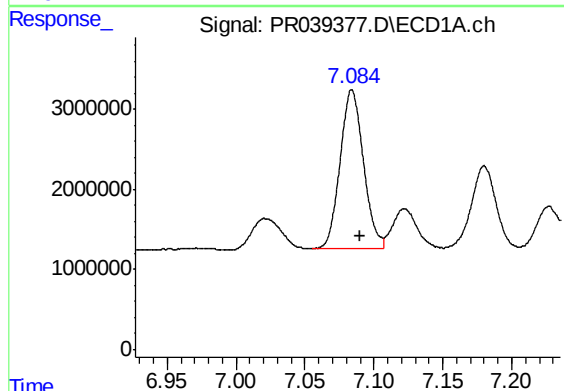
Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



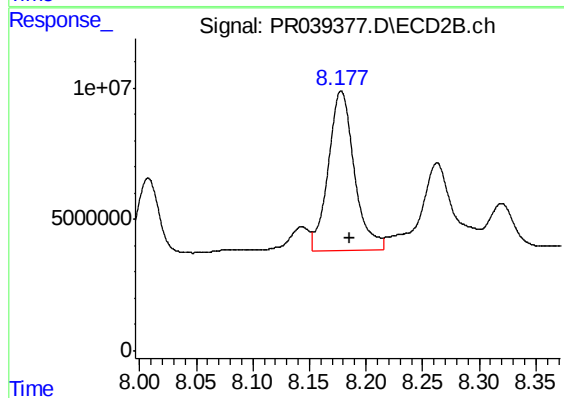
#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 68660613
Conc: 202.31 ng/ml



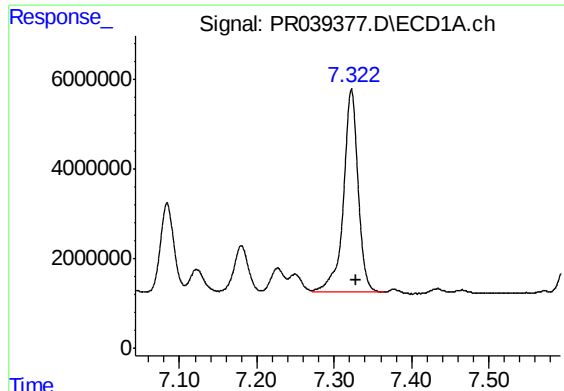
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: -0.006 min
Response: 23498980
Conc: 196.33 ng/ml



#34 AR-1260-4

R.T.: 8.178 min
Delta R.T.: -0.007 min
Response: 96695640
Conc: 237.95 ng/ml



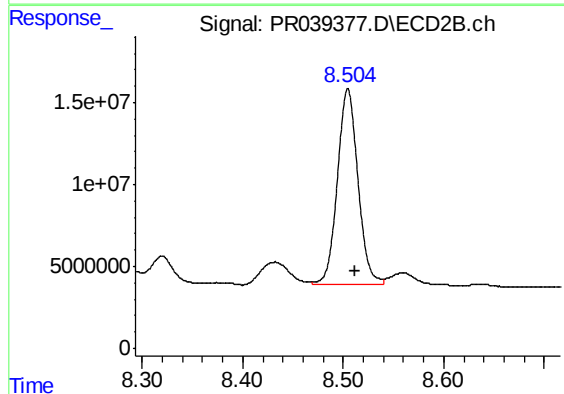
#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.006 min
Response: 60281747
Conc: 200.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMS

Manual Integrations
APPROVED

Ankita
7/18/2019 4:57:06 PM



#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: -0.007 min
Response: 169642066
Conc: 198.38 ng/ml