

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083019\
 Data File : P0060149.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 7:16
 Operator : SM/AJ
 Sample : K4570-01MSD
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SOUTH-AVENUE-1-ABCDMSD

Manual Integrations
 APPROVED

Ankita
 9/3/2019 8:36:18 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 13:09:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.121	3.496	1017627	868314	29.065m	24.123
2)	SA Decachlor...	9.575	8.349	825087	642278	15.509	15.929
Target Compounds							
3)	L1 AR-1016-1	5.269	4.545	485669	346788	302.810	256.511
4)	L1 AR-1016-2	5.289	4.562	717682	515281	299.972	257.253
5)	L1 AR-1016-3	5.350	4.734	450577	270703	302.497	250.221m
6)	L1 AR-1016-4	5.448	4.774	365767	245369	302.349m	271.728m
7)	L1 AR-1016-5	5.734	4.982	388336	296682	302.410m	257.552
31)	L7 AR-1260-1	6.840	5.988	704922	572550	261.487	251.239
32)	L7 AR-1260-2	7.095	6.176	812103	663840	218.868	226.576
33)	L7 AR-1260-3	7.448	6.324	549198	602790	167.626	227.542 #
34)	L7 AR-1260-4	7.675	6.787	595529	395420	193.900	174.765
35)	L7 AR-1260-5	7.983	7.030	1100148	908102	155.368	165.010

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083019\
Data File : PO060149.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2019 7:16
Operator : SM/AJ
Sample : K4570-01MSD
Misc :
ALS Vial : 70 Sample Multiplier: 1

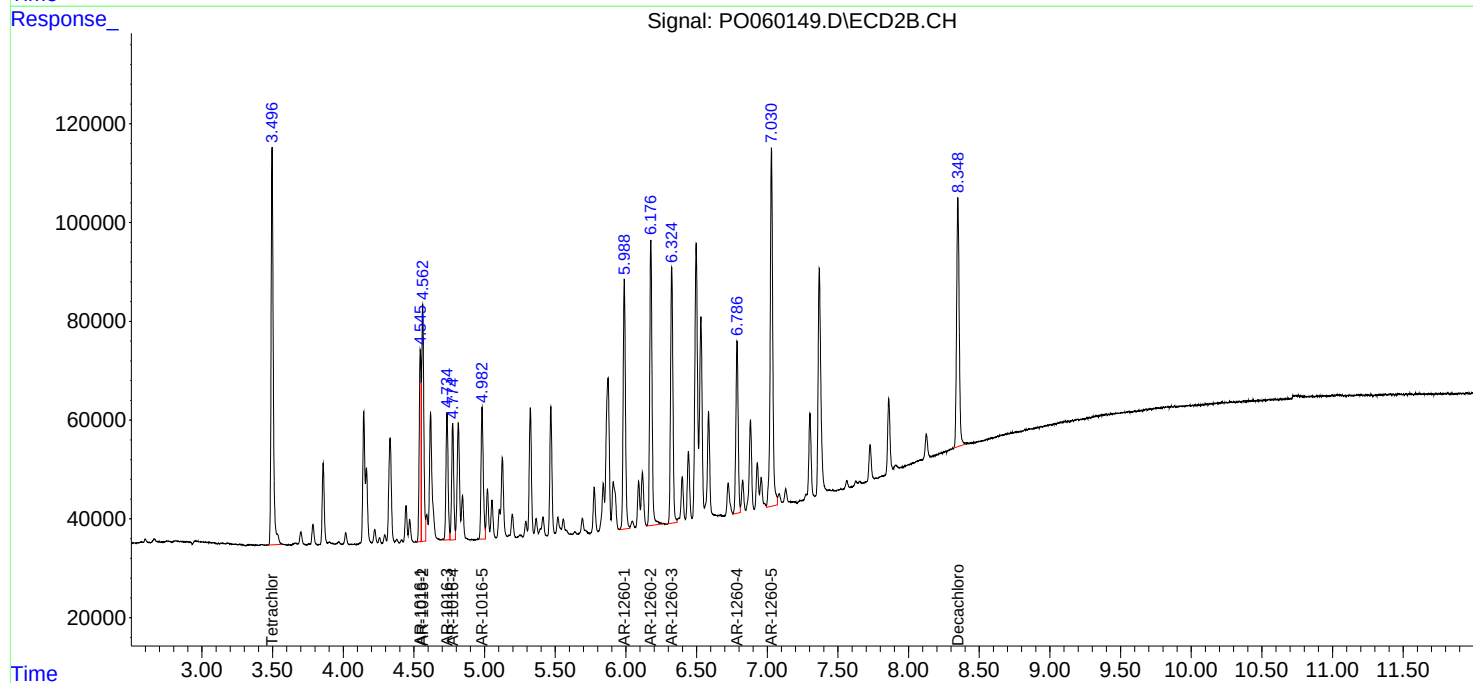
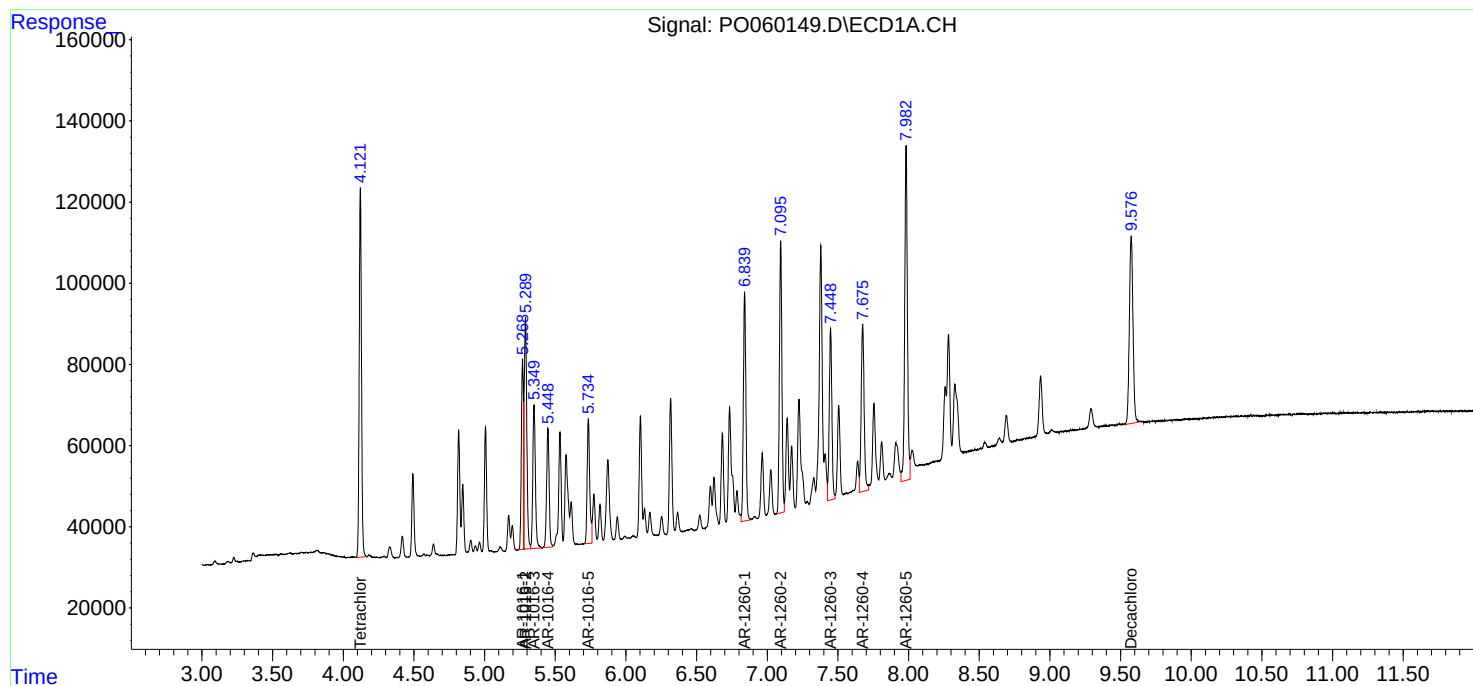
Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCDMSD

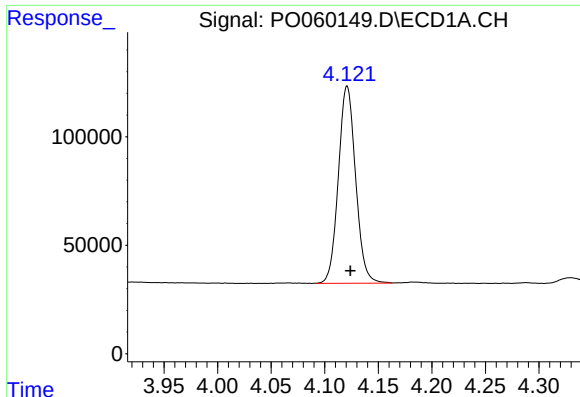
Manual Integrations
APPROVED

Ankita
9/3/2019 8:36:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 13:09:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





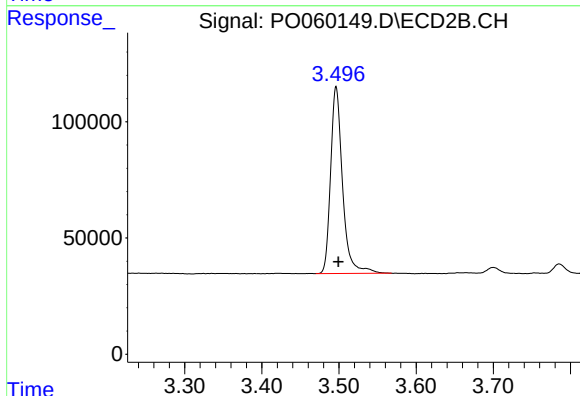
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 1017627
Conc: 29.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCDMSD

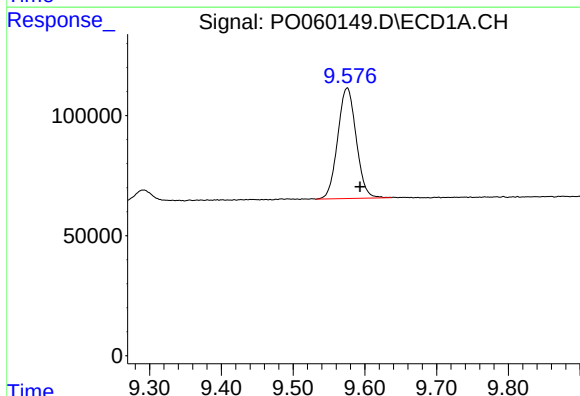
Manual Integrations
APPROVED

Ankita
9/3/2019 8:36:18 AM



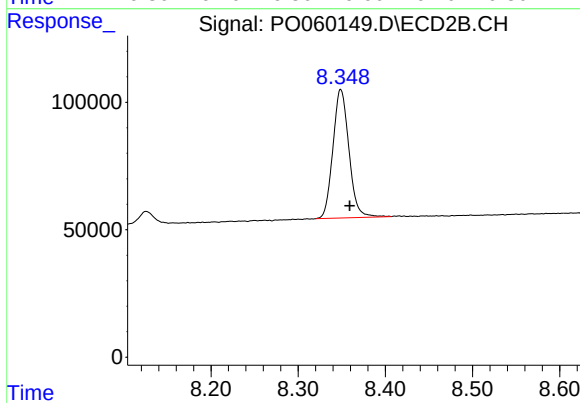
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.003 min
Response: 868314
Conc: 24.12 ng/ml



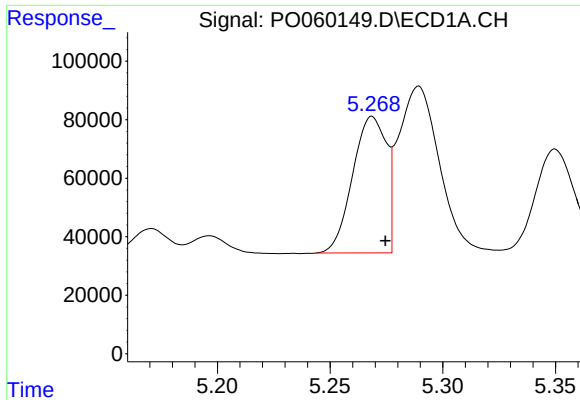
#2 Decachlorobiphenyl

R.T.: 9.575 min
Delta R.T.: -0.018 min
Response: 825087
Conc: 15.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.010 min
Response: 642278
Conc: 15.93 ng/ml



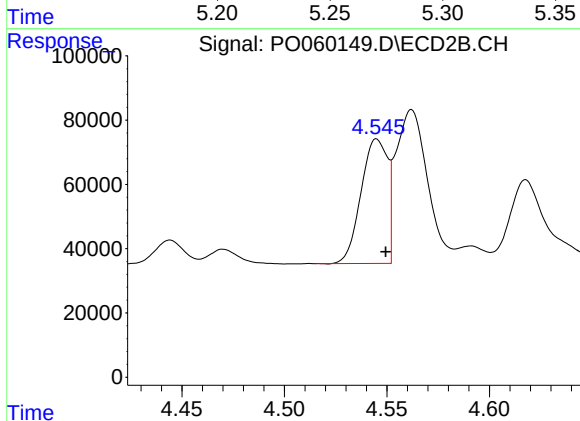
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: -0.006 min
Response: 485669
Conc: 302.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCDMSD

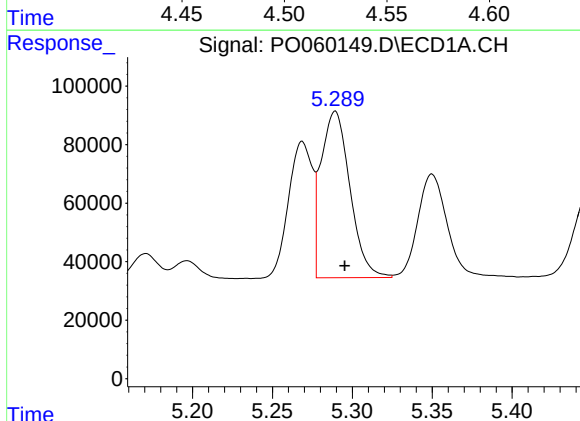
Manual Integrations
APPROVED

Ankita
9/3/2019 8:36:18 AM



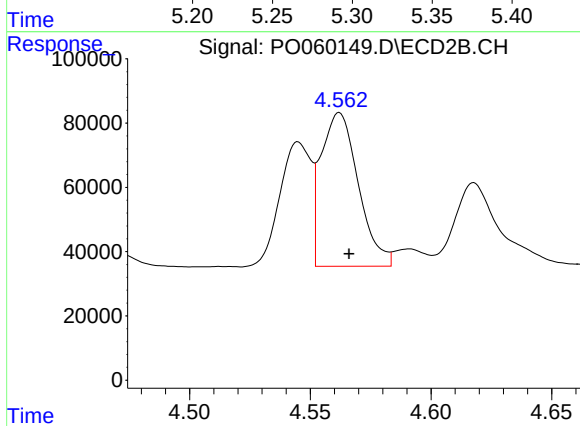
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: -0.004 min
Response: 346788
Conc: 256.51 ng/ml



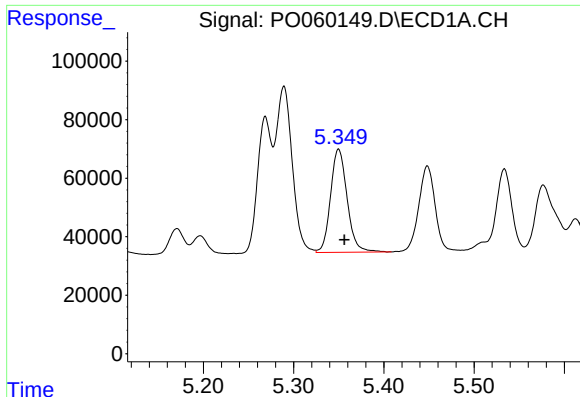
#4 AR-1016-2

R.T.: 5.289 min
Delta R.T.: -0.006 min
Response: 717682
Conc: 299.97 ng/ml



#4 AR-1016-2

R.T.: 4.562 min
Delta R.T.: -0.004 min
Response: 515281
Conc: 257.25 ng/ml



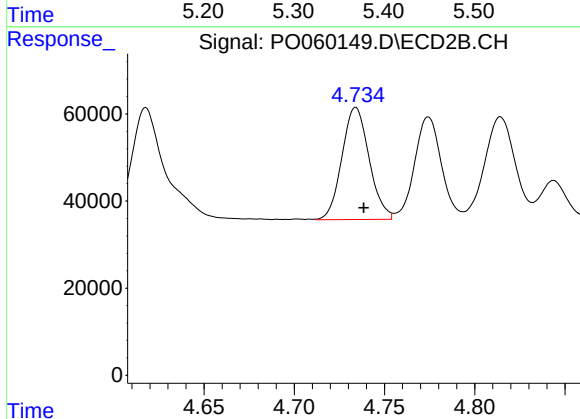
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 450577
Conc: 302.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCDMSD

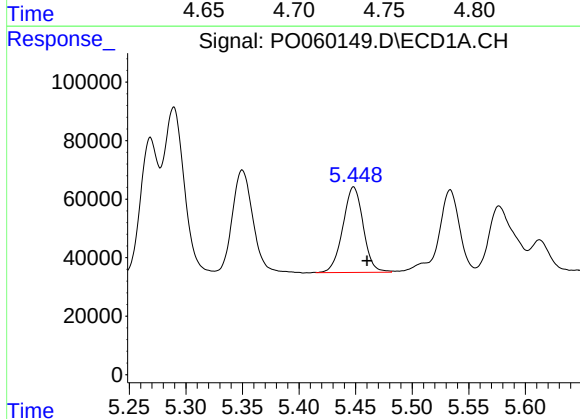
Manual Integrations
APPROVED

Ankita
9/3/2019 8:36:18 AM



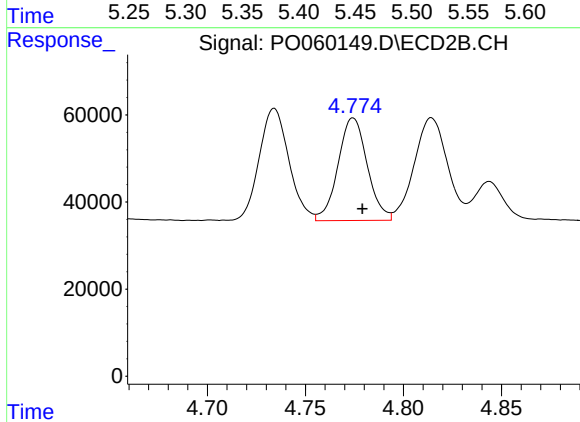
#5 AR-1016-3

R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 270703
Conc: 250.22 ng/ml m



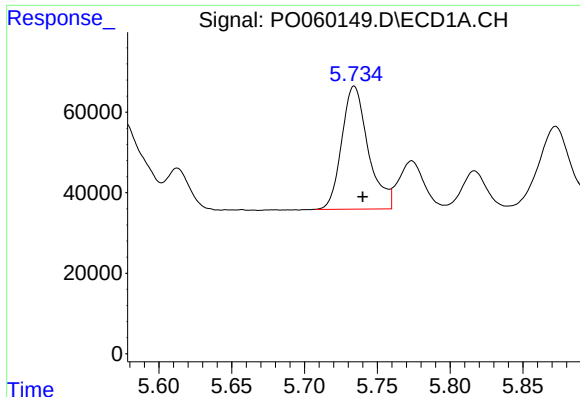
#6 AR-1016-4

R.T.: 5.448 min
Delta R.T.: -0.012 min
Response: 365767
Conc: 302.35 ng/ml m



#6 AR-1016-4

R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 245369
Conc: 271.73 ng/ml m



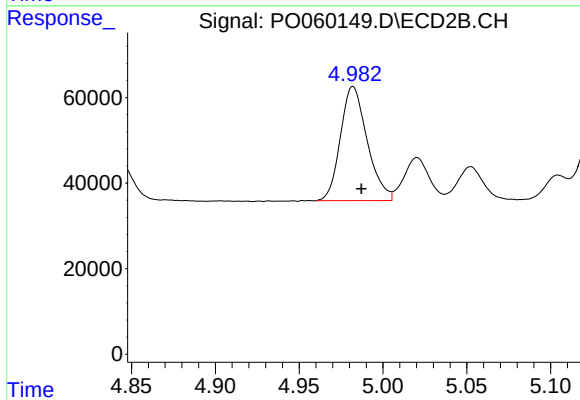
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 388336
Conc: 302.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCDMSD

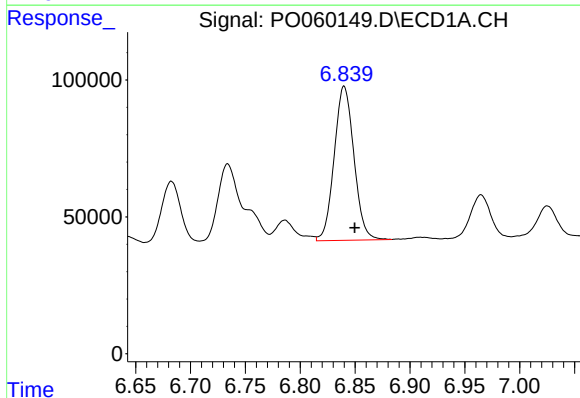
Manual Integrations
APPROVED

Ankita
9/3/2019 8:36:18 AM



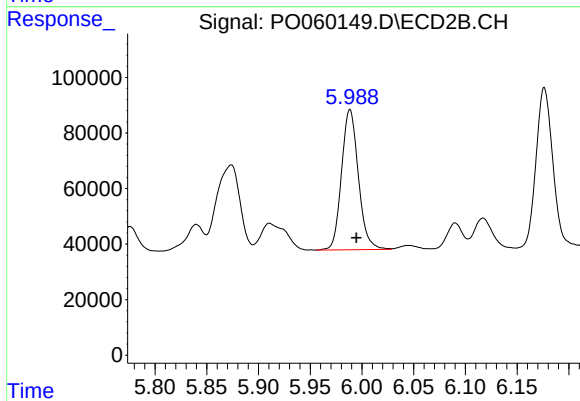
#7 AR-1016-5

R.T.: 4.982 min
Delta R.T.: -0.005 min
Response: 296682
Conc: 257.55 ng/ml



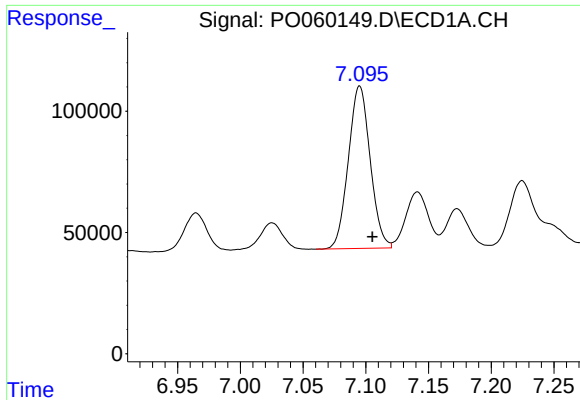
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: -0.010 min
Response: 704922
Conc: 261.49 ng/ml



#31 AR-1260-1

R.T.: 5.988 min
Delta R.T.: -0.006 min
Response: 572550
Conc: 251.24 ng/ml



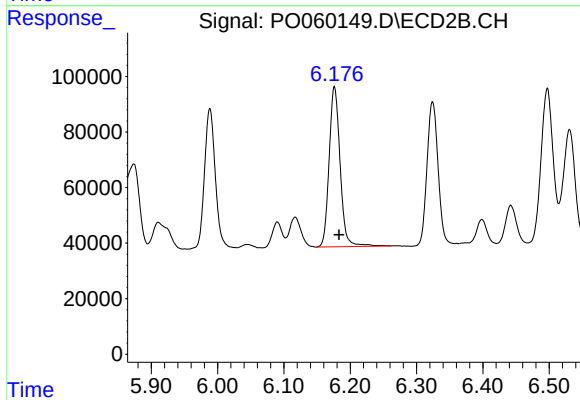
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: -0.010 min
Response: 812103
Conc: 218.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCDMSD

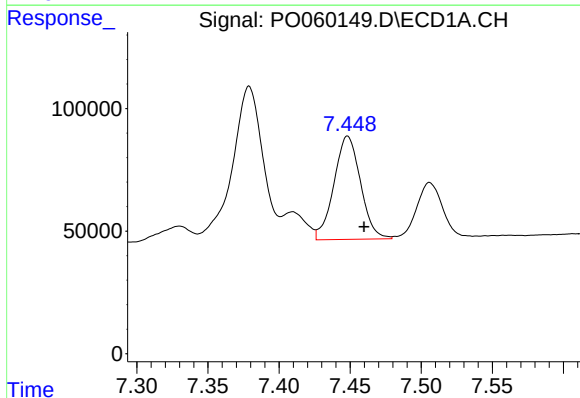
Manual Integrations
APPROVED

Ankita
9/3/2019 8:36:18 AM



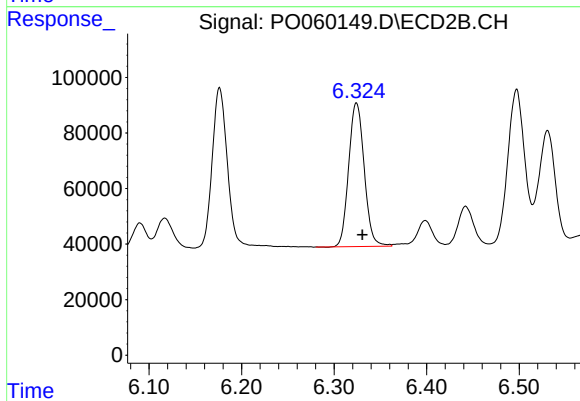
#32 AR-1260-2

R.T.: 6.176 min
Delta R.T.: -0.007 min
Response: 663840
Conc: 226.58 ng/ml



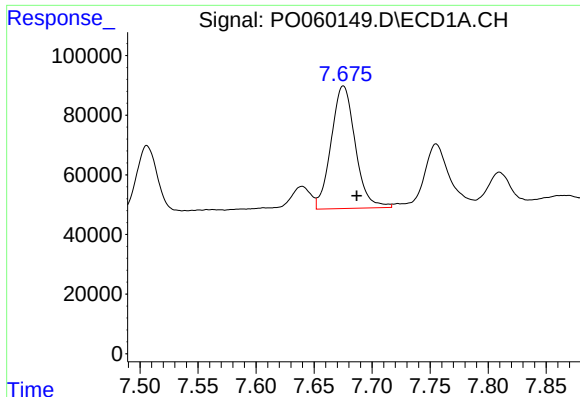
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.011 min
Response: 549198
Conc: 167.63 ng/ml



#33 AR-1260-3

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 602790
Conc: 227.54 ng/ml



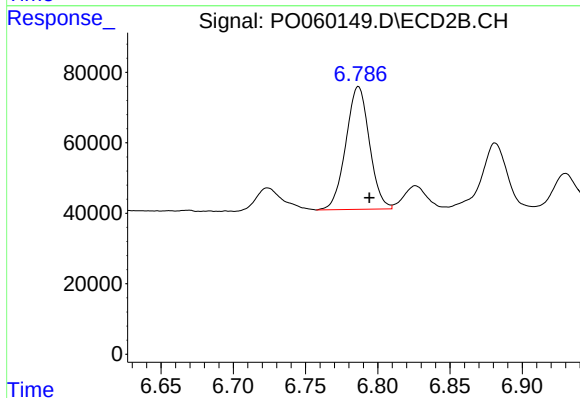
#34 AR-1260-4

R.T.: 7.675 min
Delta R.T.: -0.012 min
Response: 595529
Conc: 193.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCDMSD

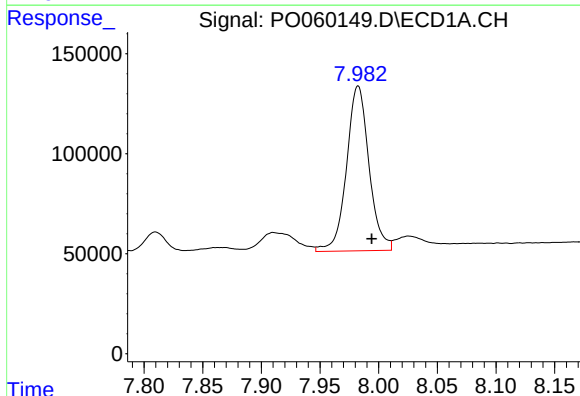
Manual Integrations
APPROVED

Ankita
9/3/2019 8:36:18 AM



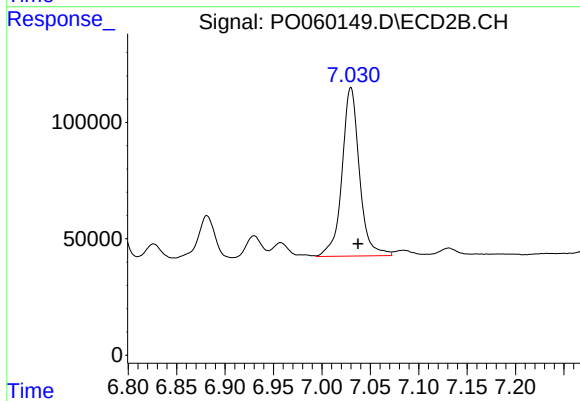
#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 395420
Conc: 174.77 ng/ml



#35 AR-1260-5

R.T.: 7.983 min
Delta R.T.: -0.012 min
Response: 1100148
Conc: 155.37 ng/ml



#35 AR-1260-5

R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 908102
Conc: 165.01 ng/ml