

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0111518\
 Data File : P0051579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 20:10
 Operator : SM/SJ
 Sample : J5952-03MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 VTW-01(7-10)MSD

Manual Integrations
 APPROVED

Sohil
 4/3/2019 5:26:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 15:18:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 02 14:30:45 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...	4.308	3.300	26903172	11223413	8.424m	10.192
2)	SA Decachlor...	9.952	8.054	20558865	7648608	10.712	9.227
Target Compounds							
3)	L1 AR-1016-1	5.478	4.327	11532809	3696101	154.476m	151.665m
4)	L1 AR-1016-2	5.501	4.340	21048685	5687541	186.115m	107.377m#
5)	L1 AR-1016-3	5.562	4.506	12870496	3449522	195.913m	150.731m
6)	L1 AR-1016-4	5.662	4.549	8791760	3105173	161.688m	176.062m
7)	L1 AR-1016-5	5.954	4.750	9063761	3885582	195.777m	170.675
26)	L6 AR-1254-1	6.328	5.083	11058931	4959791	146.892m	102.563m#
27)	L6 AR-1254-2	6.548	5.226	16335828	3080834	139.130m	75.408m#
28)	L6 AR-1254-3	6.914	5.609	12089284	3289366	98.802m	49.681m#
29)	L6 AR-1254-4	7.198	5.830	4829422	1252136	49.062m	29.027m#
30)	L6 AR-1254-5	7.613	6.230	26625620	10529371	269.504m	174.018m#
31)	L7 AR-1260-1	7.074	5.733	17636094	7725447	198.001m	178.999
32)	L7 AR-1260-2	7.330	5.918	34772149	9862598	273.822m	173.443 #
33)	L7 AR-1260-3	7.689	6.061	16077166	7862032	184.981	156.222
34)	L7 AR-1260-4	7.913	6.517	19800708	5740225	225.308m	167.226 #
35)	L7 AR-1260-5	8.226	6.757	37203354	17015850	180.681	174.430

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111518\
Data File : PO051579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2018 20:10
Operator : SM/SJ
Sample : J5952-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

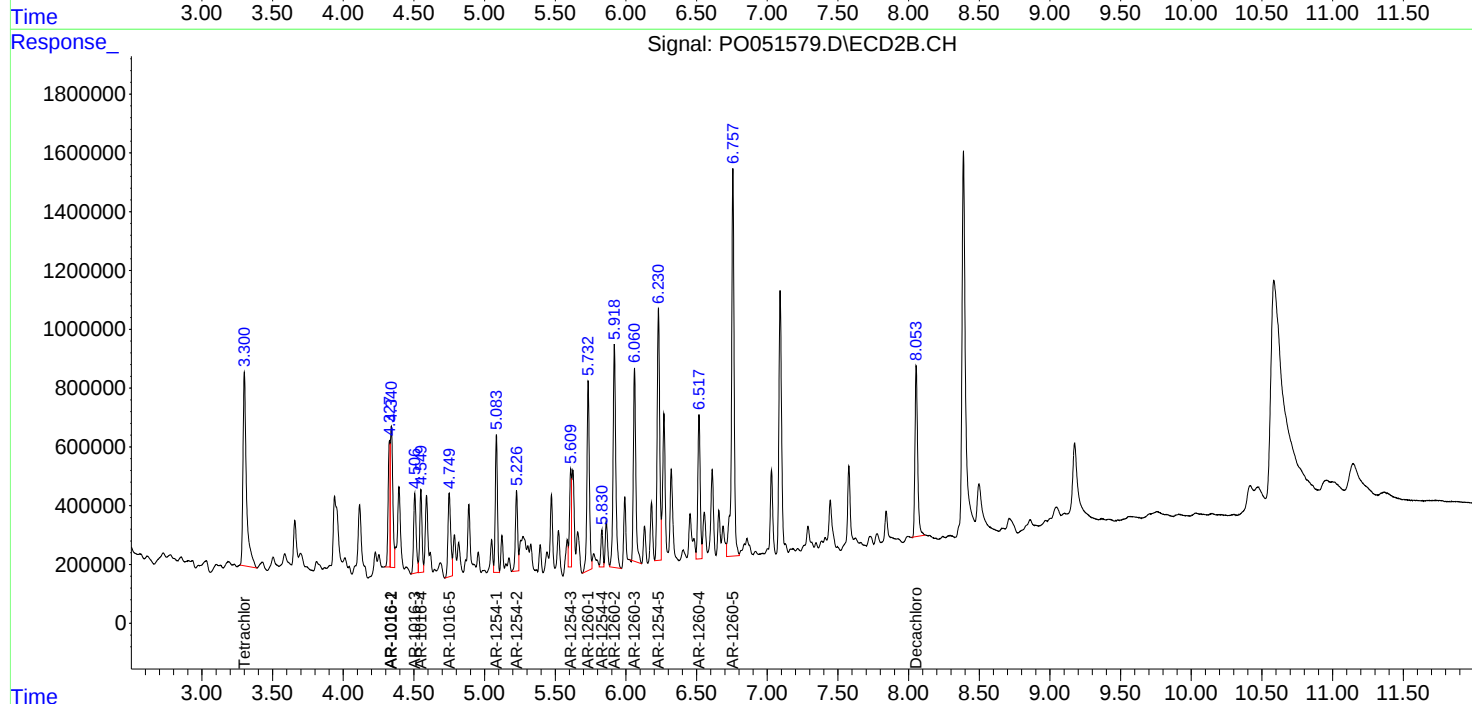
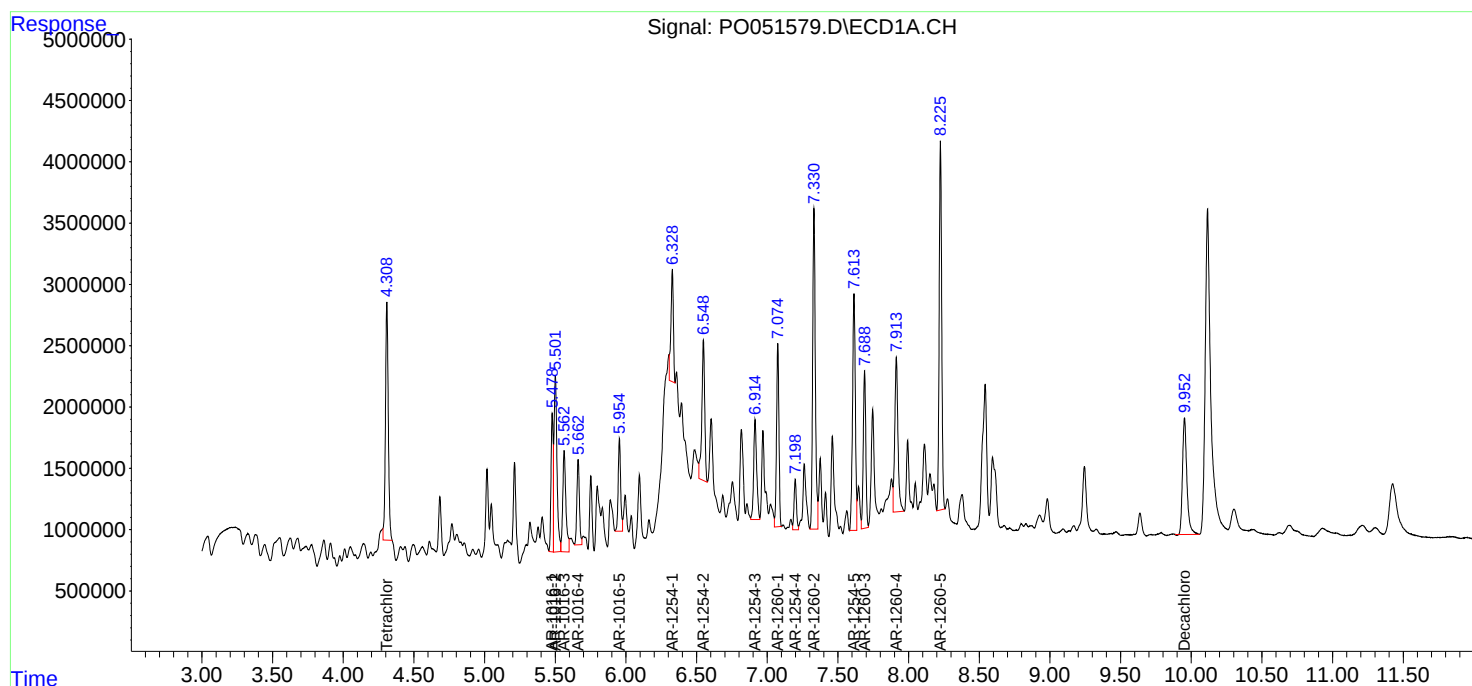
Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

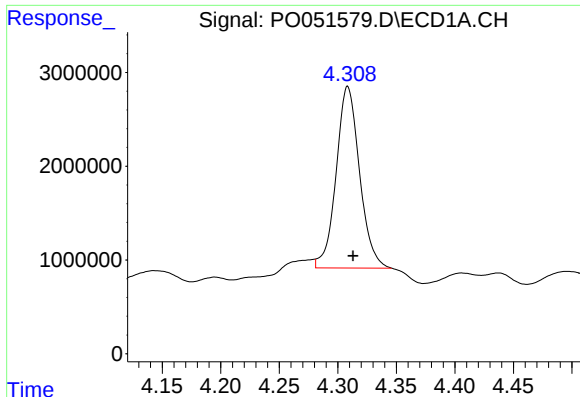
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 15:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 02 14:30:45 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





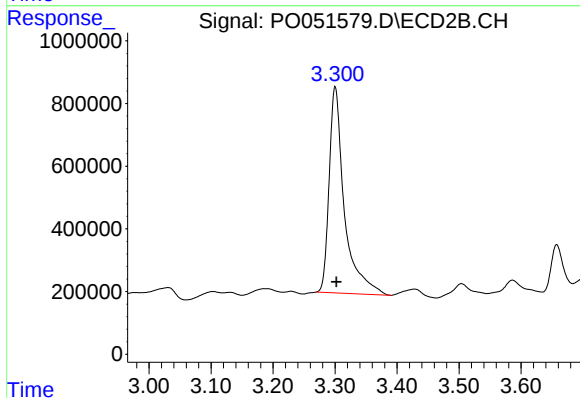
#1 Tetrachloro-m-xylene

R.T.: 4.308 min
Delta R.T.: -0.005 min
Response: 26903172
Conc: 8.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

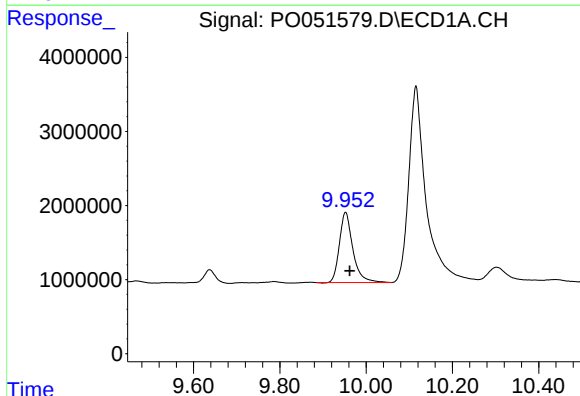
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



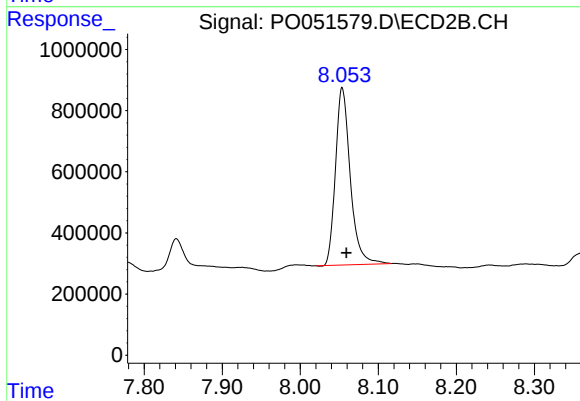
#1 Tetrachloro-m-xylene

R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 11223413
Conc: 10.19 ng/ml



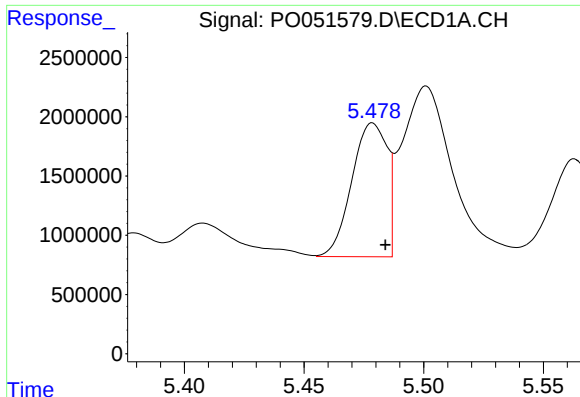
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.010 min
Response: 20558865
Conc: 10.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.054 min
Delta R.T.: -0.005 min
Response: 7648608
Conc: 9.23 ng/ml



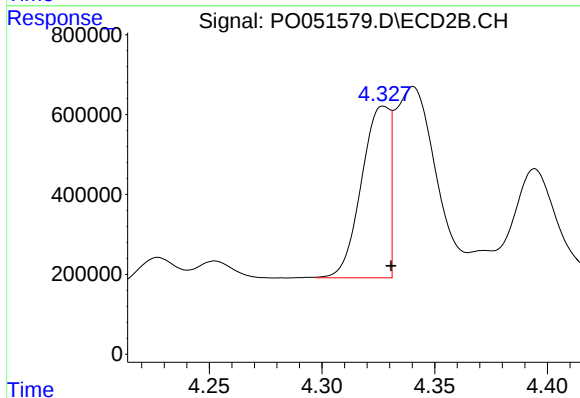
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 11532809
Conc: 154.48 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

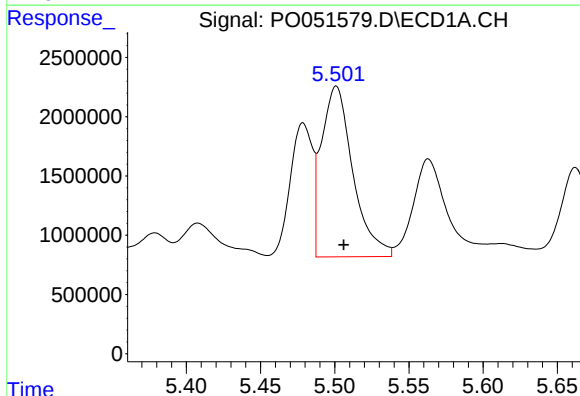
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



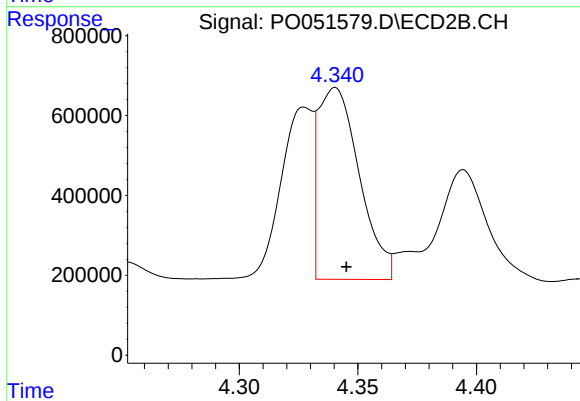
#3 AR-1016-1

R.T.: 4.327 min
Delta R.T.: -0.004 min
Response: 3696101
Conc: 151.66 ng/ml m



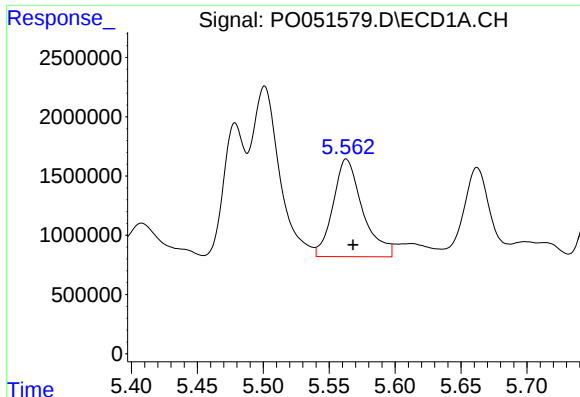
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.005 min
Response: 21048685
Conc: 186.11 ng/ml m



#4 AR-1016-2

R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 5687541
Conc: 107.38 ng/ml m



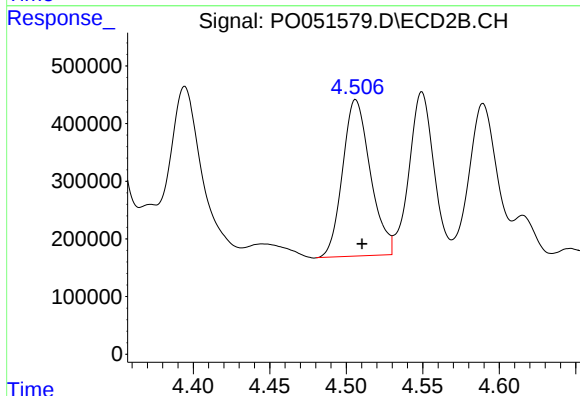
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 12870496
Conc: 195.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

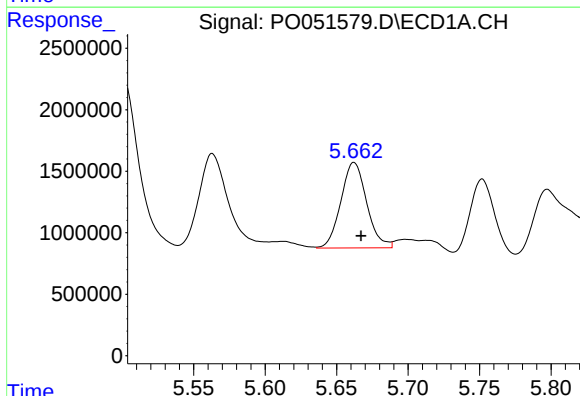
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



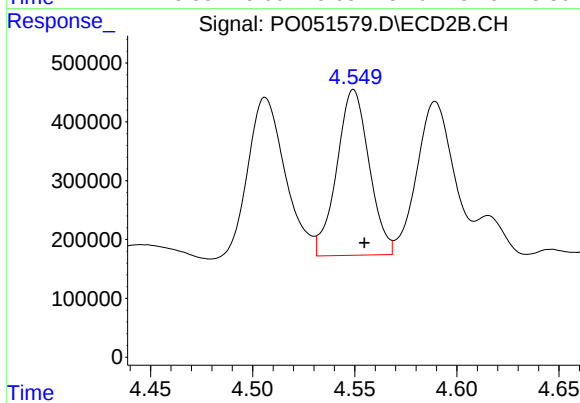
#5 AR-1016-3

R.T.: 4.506 min
Delta R.T.: -0.005 min
Response: 3449522
Conc: 150.73 ng/ml m



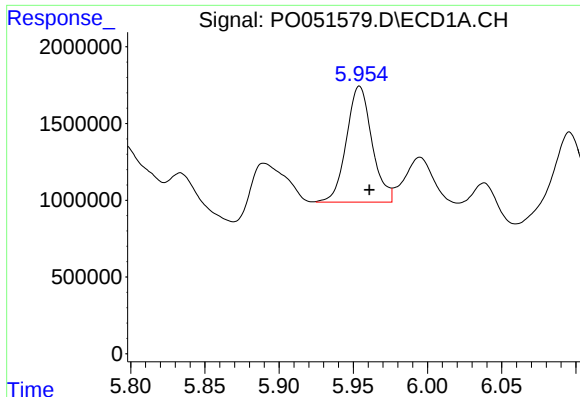
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.005 min
Response: 8791760
Conc: 161.69 ng/ml m



#6 AR-1016-4

R.T.: 4.549 min
Delta R.T.: -0.006 min
Response: 3105173
Conc: 176.06 ng/ml m



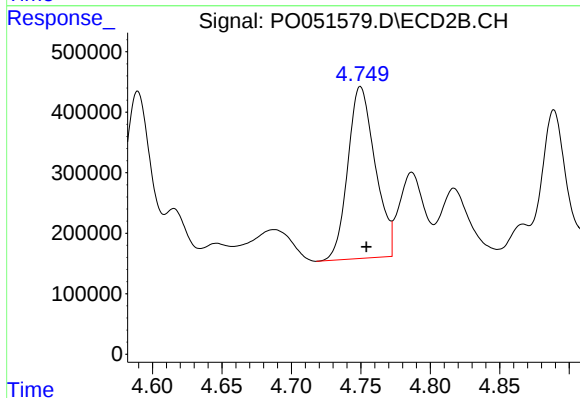
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.007 min
Response: 9063761
Conc: 195.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

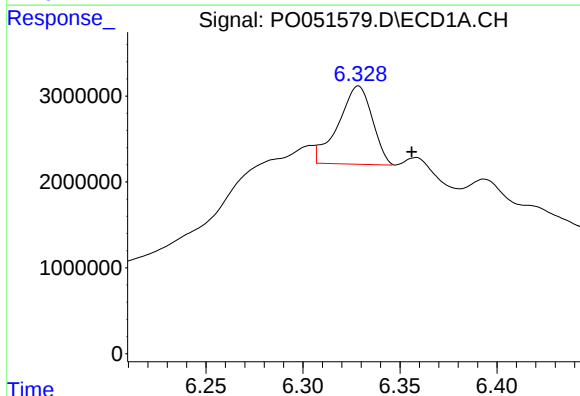
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



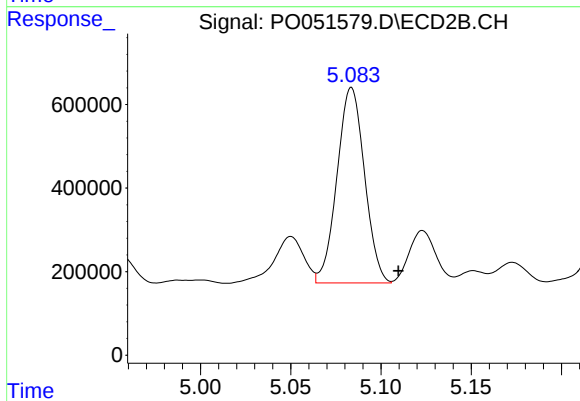
#7 AR-1016-5

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 3885582
Conc: 170.67 ng/ml



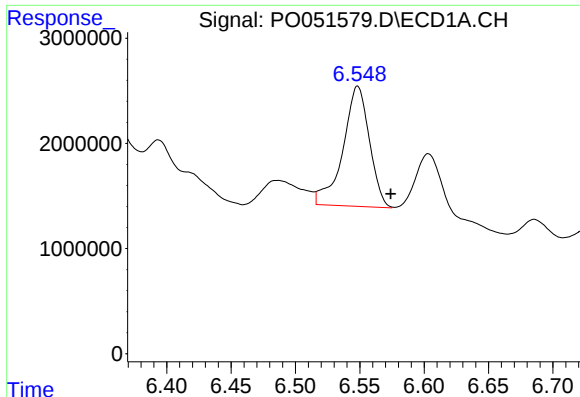
#26 AR-1254-1

R.T.: 6.328 min
Delta R.T.: -0.028 min
Response: 11058931
Conc: 146.89 ng/ml m



#26 AR-1254-1

R.T.: 5.083 min
Delta R.T.: -0.026 min
Response: 4959791
Conc: 102.56 ng/ml m



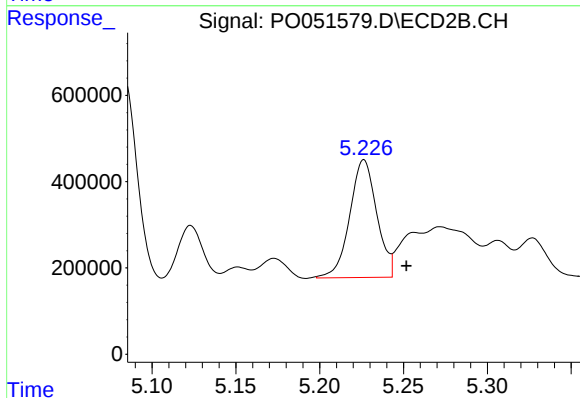
#27 AR-1254-2

R.T.: 6.548 min
Delta R.T.: -0.026 min
Response: 16335828
Conc: 139.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

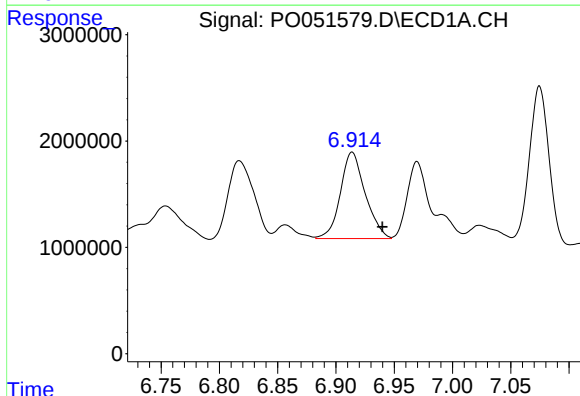
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



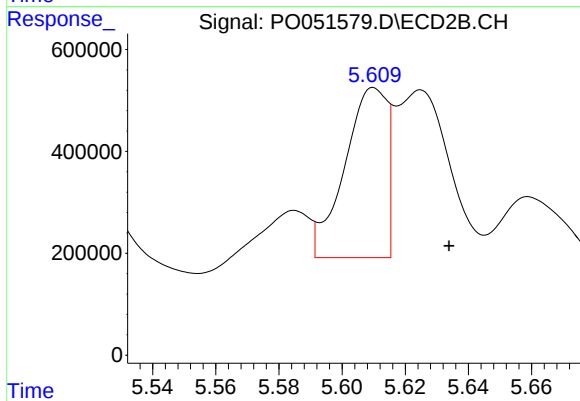
#27 AR-1254-2

R.T.: 5.226 min
Delta R.T.: -0.026 min
Response: 3080834
Conc: 75.41 ng/ml m



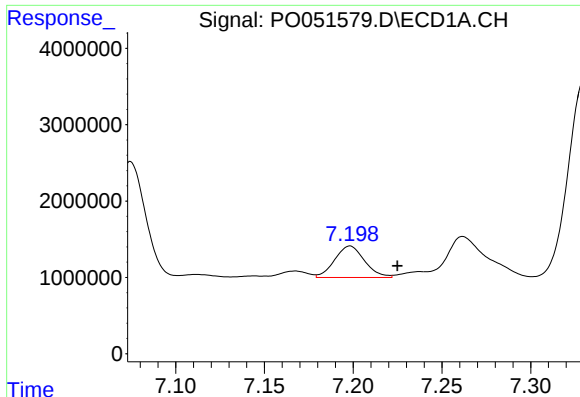
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 12089284
Conc: 98.80 ng/ml m



#28 AR-1254-3

R.T.: 5.609 min
Delta R.T.: -0.024 min
Response: 3289366
Conc: 49.68 ng/ml m



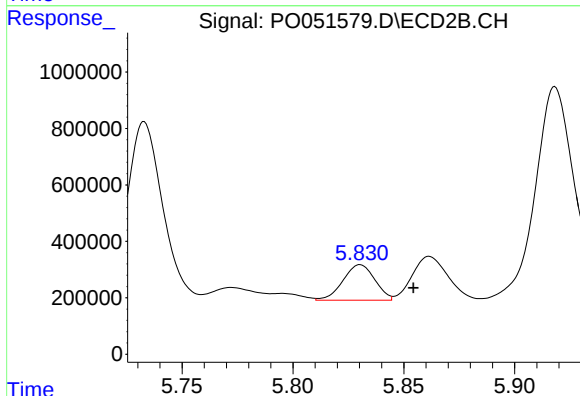
#29 AR-1254-4

R.T.: 7.198 min
Delta R.T.: -0.027 min
Response: 4829422
Conc: 49.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

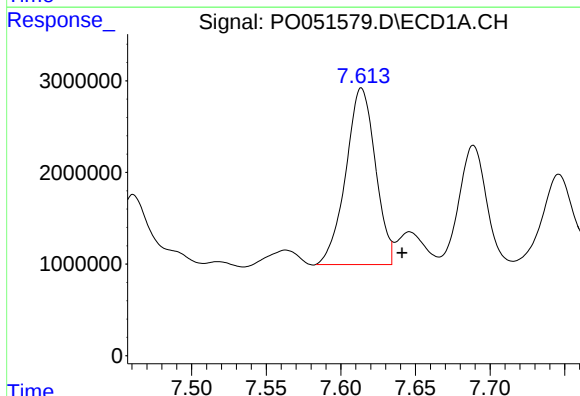
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



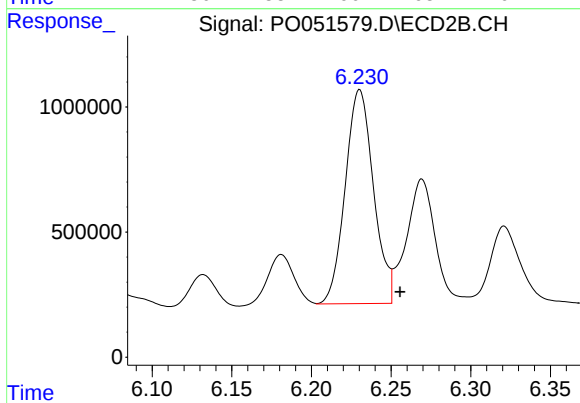
#29 AR-1254-4

R.T.: 5.830 min
Delta R.T.: -0.025 min
Response: 1252136
Conc: 29.03 ng/ml m



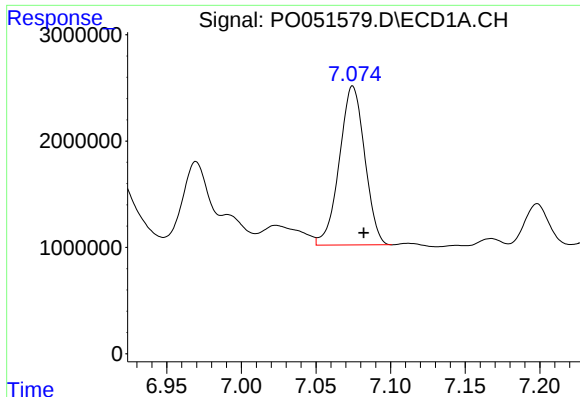
#30 AR-1254-5

R.T.: 7.613 min
Delta R.T.: -0.028 min
Response: 26625620
Conc: 269.50 ng/ml m



#30 AR-1254-5

R.T.: 6.230 min
Delta R.T.: -0.026 min
Response: 10529371
Conc: 174.02 ng/ml m



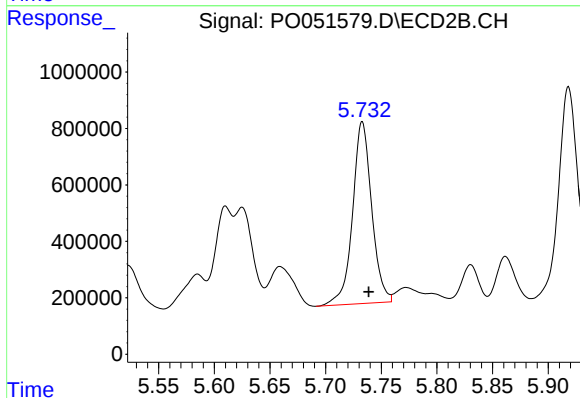
#31 AR-1260-1

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 17636094
Conc: 198.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

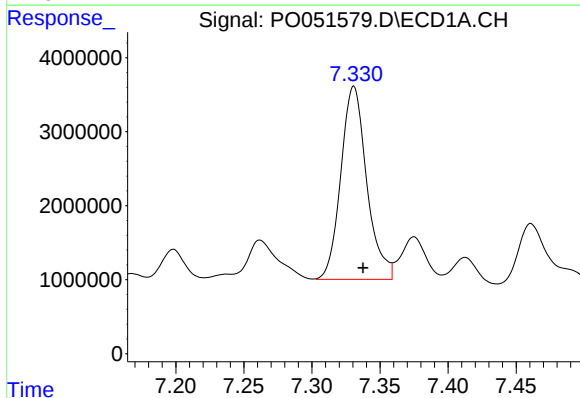
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



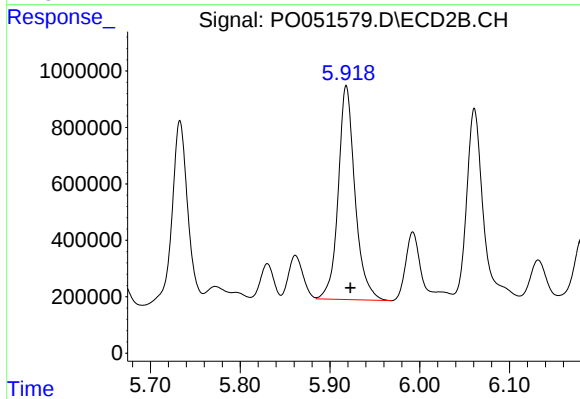
#31 AR-1260-1

R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 7725447
Conc: 179.00 ng/ml



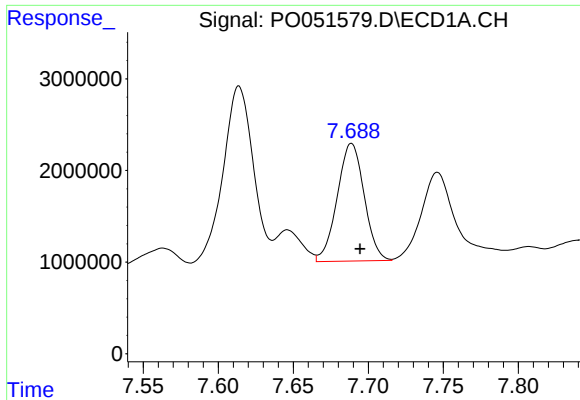
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 34772149
Conc: 273.82 ng/ml m



#32 AR-1260-2

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 9862598
Conc: 173.44 ng/ml



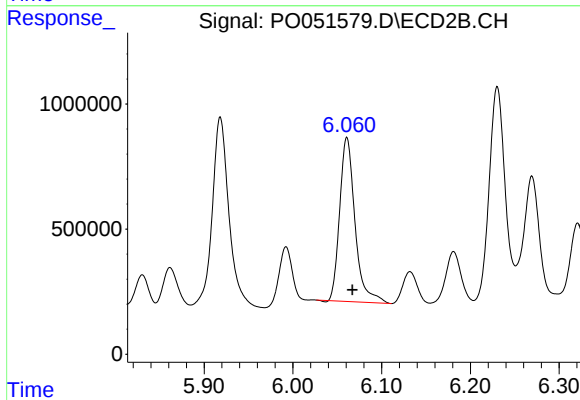
#33 AR-1260-3

R.T.: 7.689 min
Delta R.T.: -0.006 min
Response: 16077166
Conc: 184.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

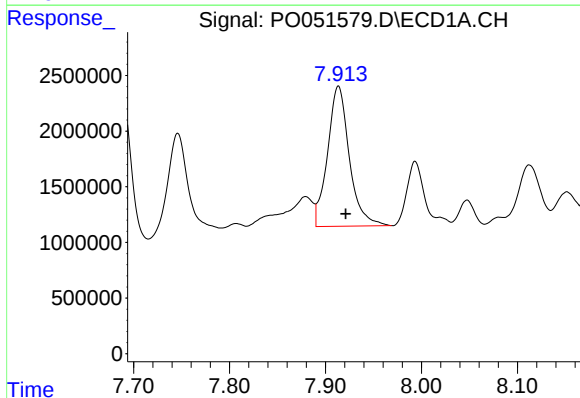
Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



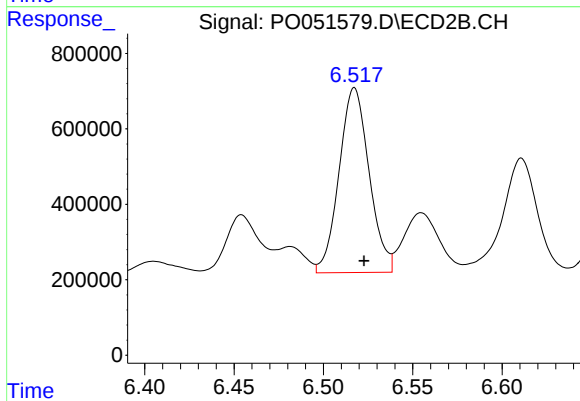
#33 AR-1260-3

R.T.: 6.061 min
Delta R.T.: -0.006 min
Response: 7862032
Conc: 156.22 ng/ml



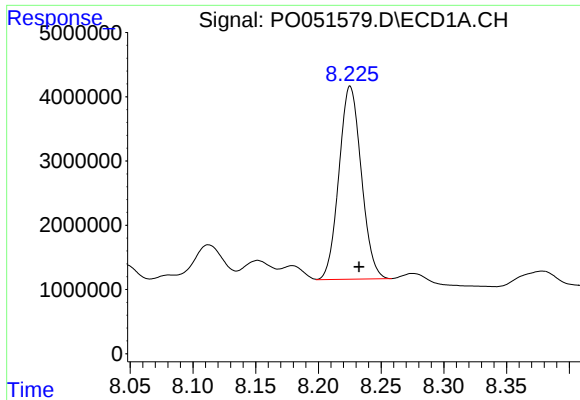
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 19800708
Conc: 225.31 ng/ml m



#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 5740225
Conc: 167.23 ng/ml



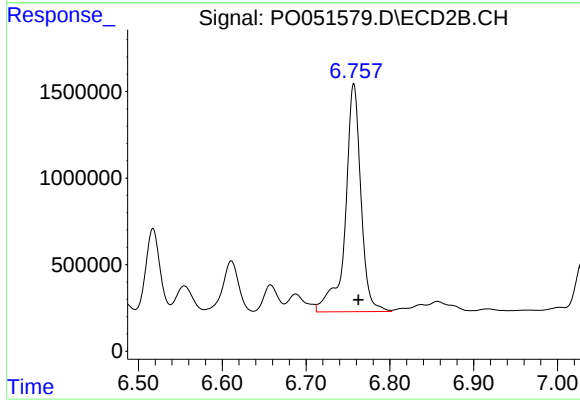
#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.007 min
Response: 37203354
Conc: 180.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
VTW-01(7-10)MSD

Manual Integrations
APPROVED

Sohil
4/3/2019 5:26:45 PM



#35 AR-1260-5

R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 17015850
Conc: 174.43 ng/ml