

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
 Data File : P0050596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 12:43
 Operator : SM/SJ
 Sample : J5611-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 181Q-DUP6MSD

Manual Integrations
 APPROVED

Sohil
 10/26/2018 6:00:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 16:03:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.360	3.353	6804253	4391991	22.803	22.340
2)	SA Decachlor...	10.021	8.101	4269158	3723008	19.675	19.478
Target Compounds							
3)	L1 AR-1016-1	5.524	4.369	2702724	1791672	229.107	231.818m
4)	L1 AR-1016-2	5.546	4.386	3838515	2519459	216.979	186.802m
5)	L1 AR-1016-3	5.607	4.551	2225594	1551851	207.647	236.288
6)	L1 AR-1016-4	5.706	4.594	1785705	1098140	202.006	207.304
7)	L1 AR-1016-5	5.999	4.792	2143545	1625412	251.250	234.705
31)	L7 AR-1260-1	7.118	5.776	6644948	8250640	390.133m	544.606 #
32)	L7 AR-1260-2	7.420	5.960	2449967	10998484	123.890	594.551 #
33)	L7 AR-1260-3	7.733	6.104	4754553	7489127	332.154	437.574 #
34)	L7 AR-1260-4	7.957	6.561	6072790	4455710	375.045	328.650
35)	L7 AR-1260-5	8.270	6.799	8204684	11859528	270.064m	388.098 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : P0050596.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 12:43
Operator : SM/SJ
Sample : J5611-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

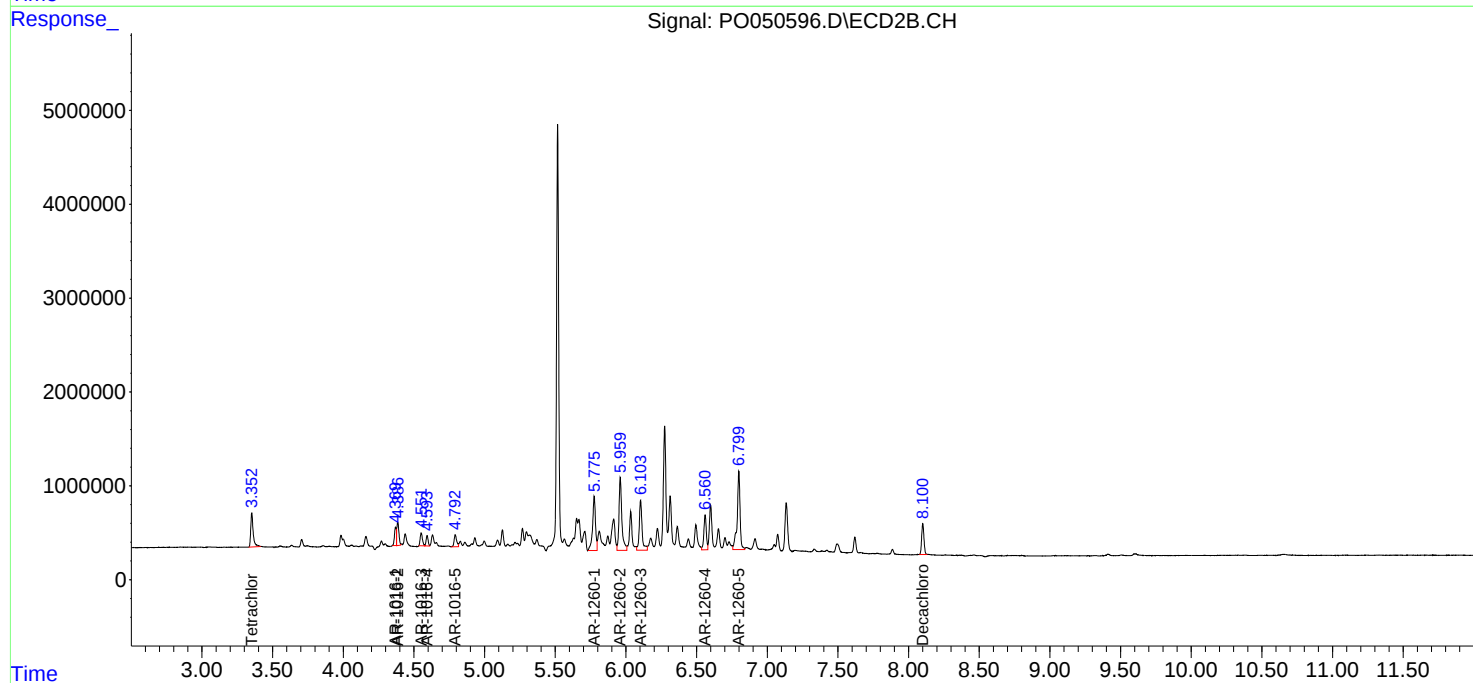
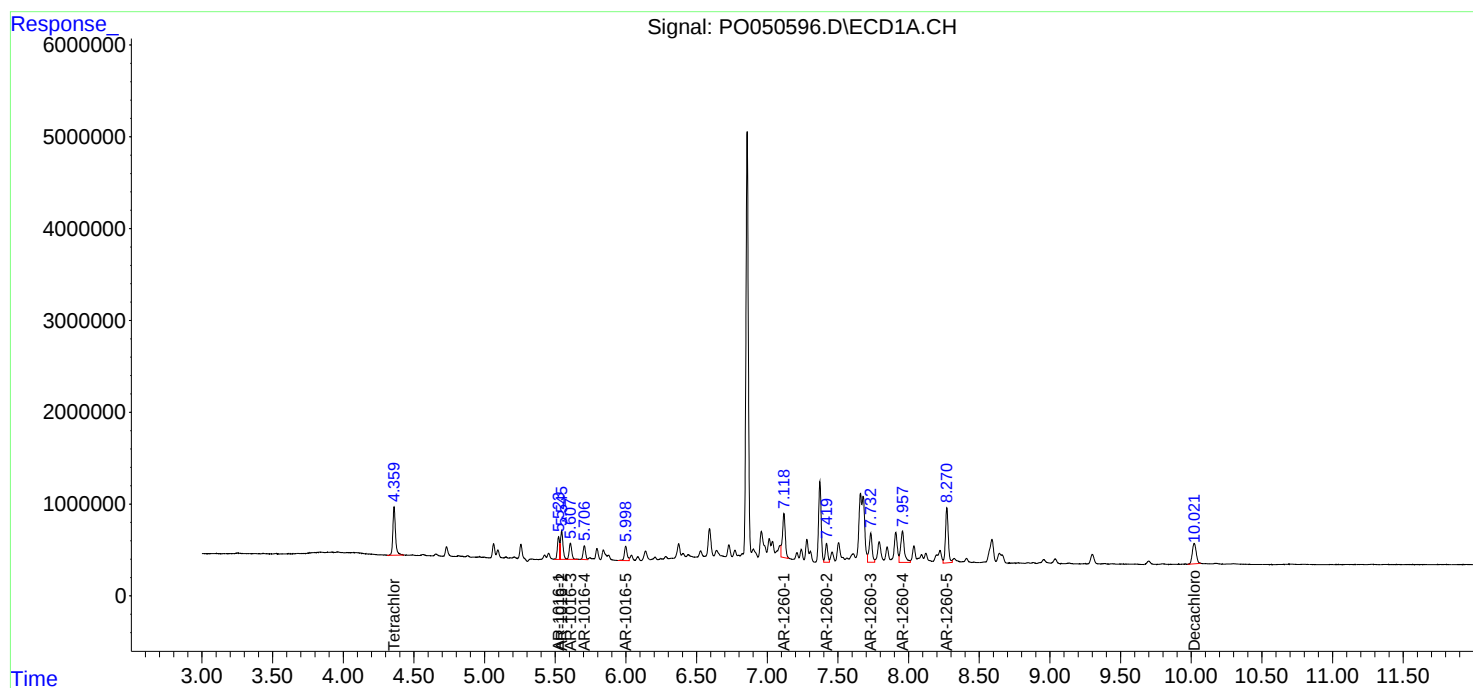
Instrument :
ECD_O
ClientSampleId :
181Q-DUP6MSD

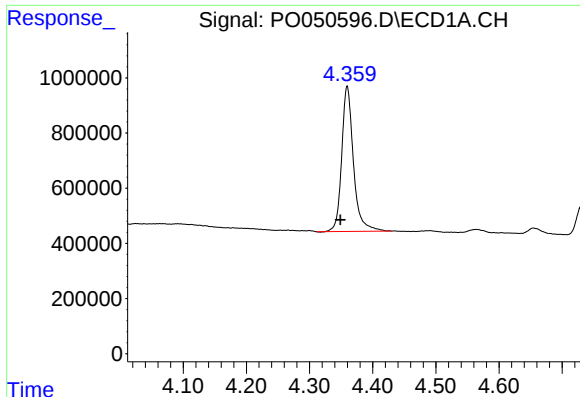
Manual Integrations
APPROVED

Sohil
10/26/2018 6:00:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 16:03:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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





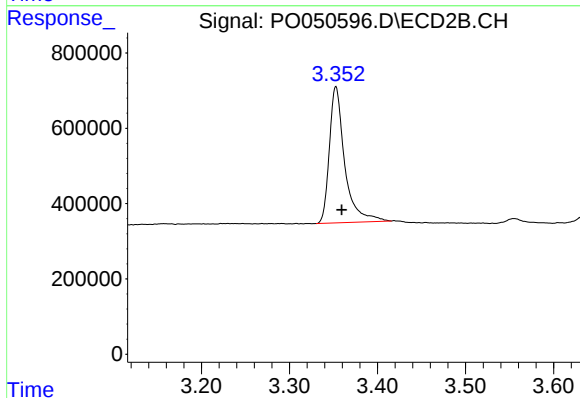
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 6804253
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-DUP6MSD

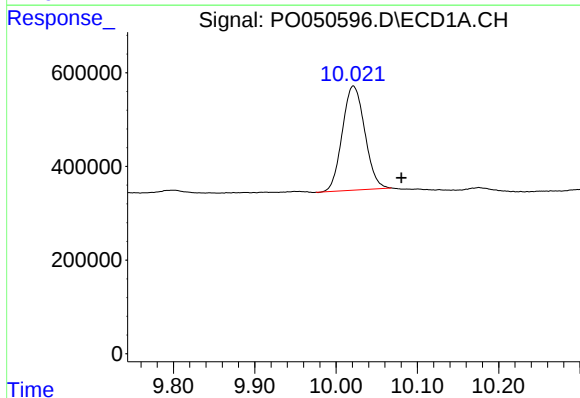
Manual Integrations
APPROVED

Sohil
10/26/2018 6:00:26 PM



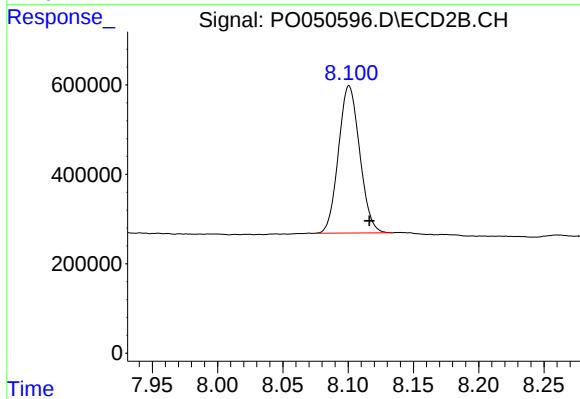
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.007 min
Response: 4391991
Conc: 22.34 ng/ml



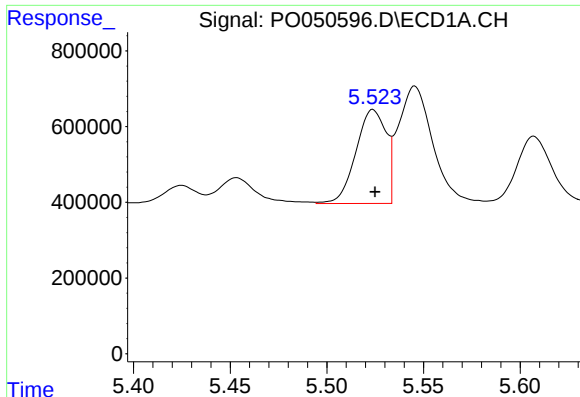
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.059 min
Response: 4269158
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.015 min
Response: 3723008
Conc: 19.48 ng/ml



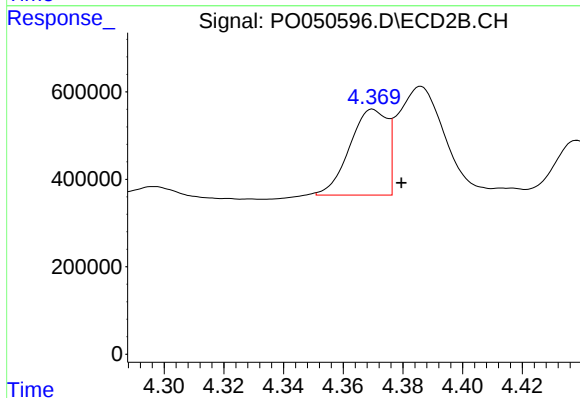
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 2702724
Conc: 229.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-DUP6MSD

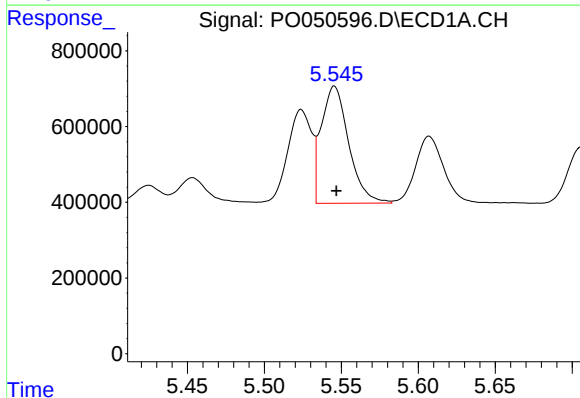
Manual Integrations
APPROVED

Sohil
10/26/2018 6:00:26 PM



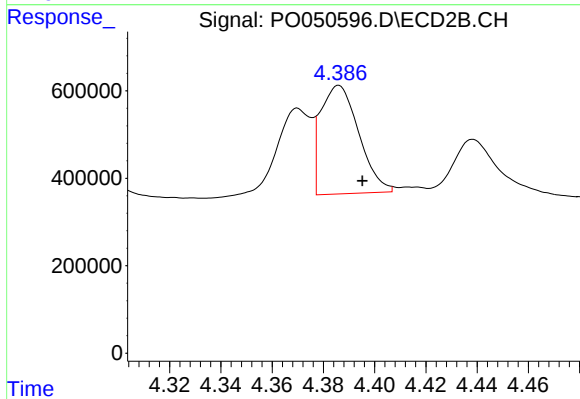
#3 AR-1016-1

R.T.: 4.369 min
Delta R.T.: -0.010 min
Response: 1791672
Conc: 231.82 ng/ml m



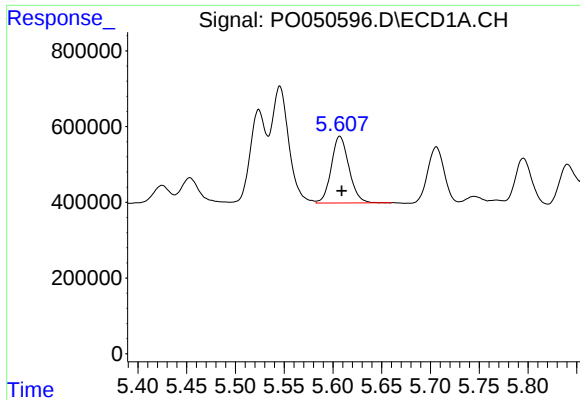
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: -0.001 min
Response: 3838515
Conc: 216.98 ng/ml



#4 AR-1016-2

R.T.: 4.386 min
Delta R.T.: -0.010 min
Response: 2519459
Conc: 186.80 ng/ml m



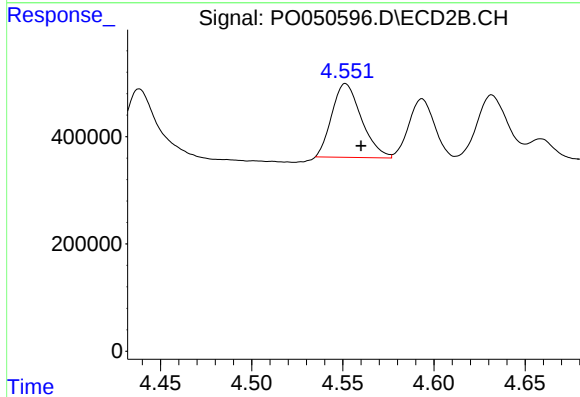
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 2225594
Conc: 207.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-DUP6MSD

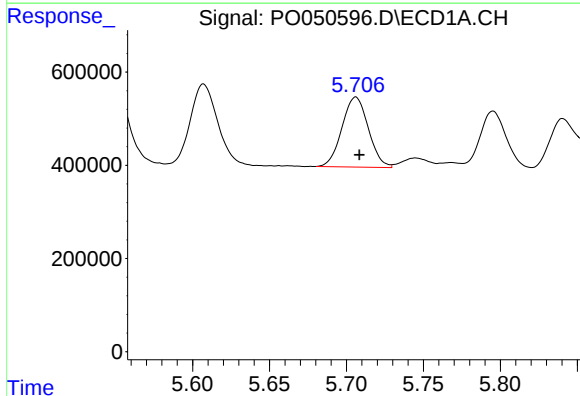
Manual Integrations
APPROVED

Sohil
10/26/2018 6:00:26 PM



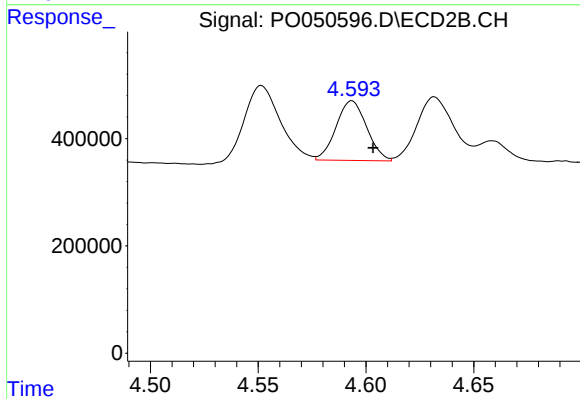
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 1551851
Conc: 236.29 ng/ml



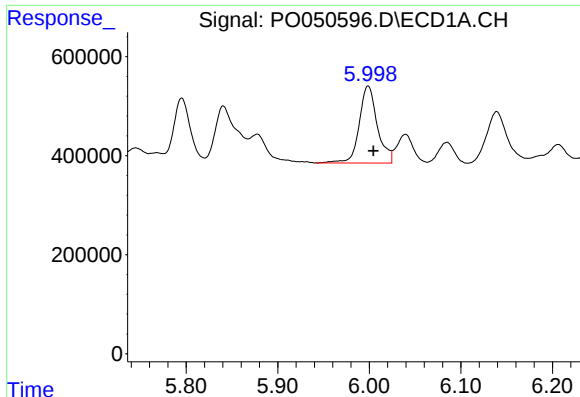
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 1785705
Conc: 202.01 ng/ml



#6 AR-1016-4

R.T.: 4.594 min
Delta R.T.: -0.010 min
Response: 1098140
Conc: 207.30 ng/ml



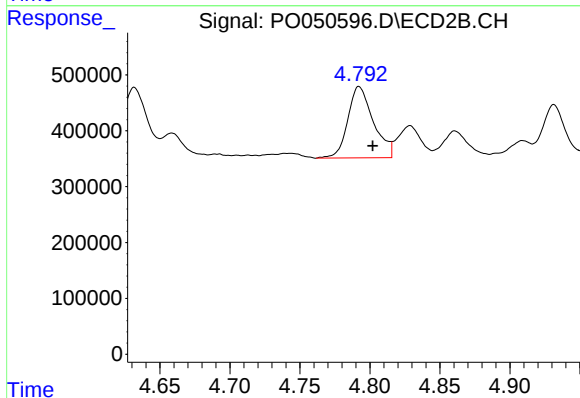
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 2143545
Conc: 251.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-DUP6MSD

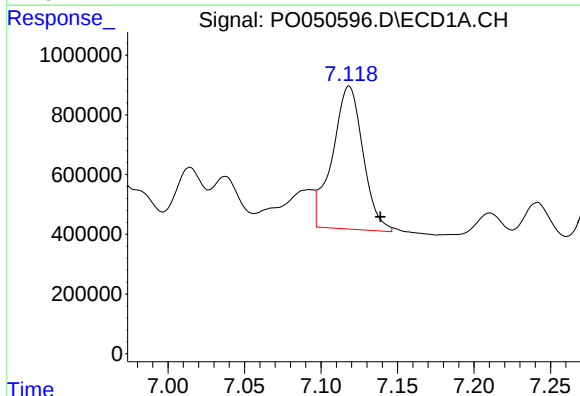
Manual Integrations
APPROVED

Sohil
10/26/2018 6:00:26 PM



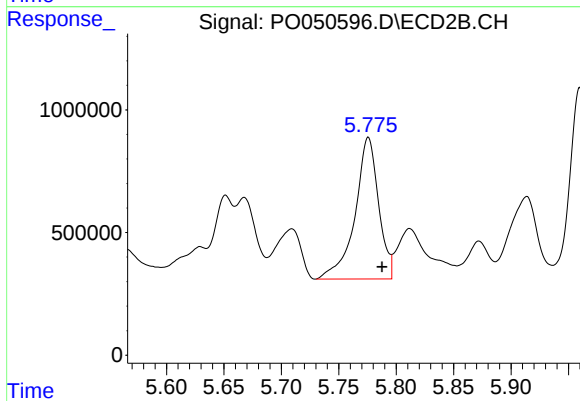
#7 AR-1016-5

R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 1625412
Conc: 234.71 ng/ml



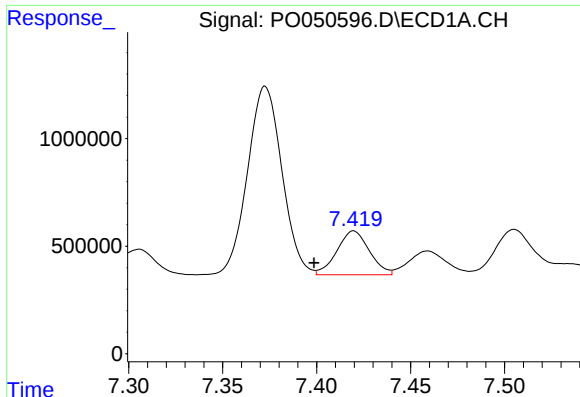
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.021 min
Response: 6644948
Conc: 390.13 ng/ml m



#31 AR-1260-1

R.T.: 5.776 min
Delta R.T.: -0.012 min
Response: 8250640
Conc: 544.61 ng/ml



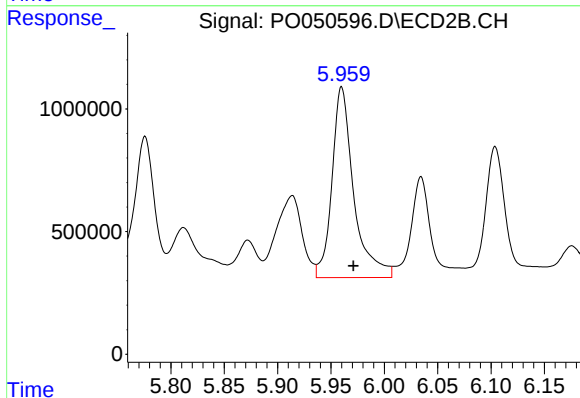
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.021 min
Response: 2449967
Conc: 123.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-DUP6MSD

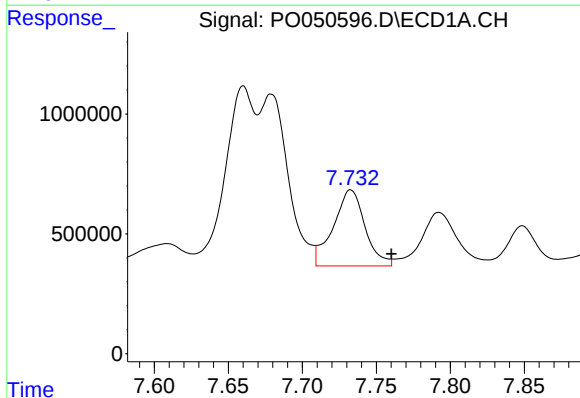
Manual Integrations
APPROVED

Sohil
10/26/2018 6:00:26 PM



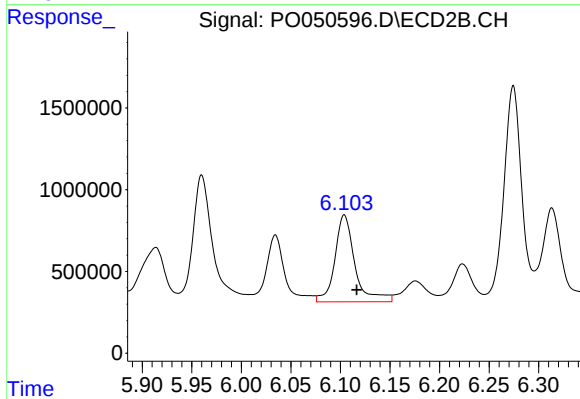
#32 AR-1260-2

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 10998484
Conc: 594.55 ng/ml



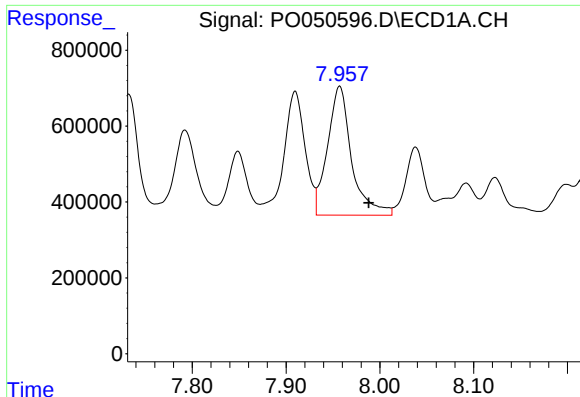
#33 AR-1260-3

R.T.: 7.733 min
Delta R.T.: -0.028 min
Response: 4754553
Conc: 332.15 ng/ml



#33 AR-1260-3

R.T.: 6.104 min
Delta R.T.: -0.012 min
Response: 7489127
Conc: 437.57 ng/ml



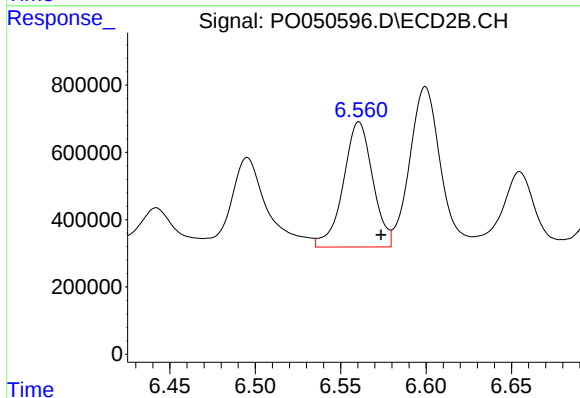
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.031 min
Response: 6072790
Conc: 375.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-DUP6MSD

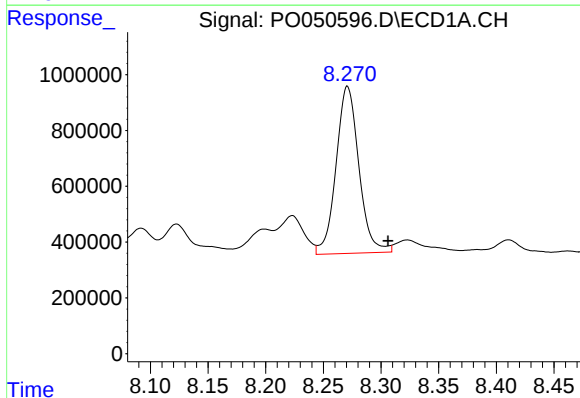
Manual Integrations
APPROVED

Sohil
10/26/2018 6:00:26 PM



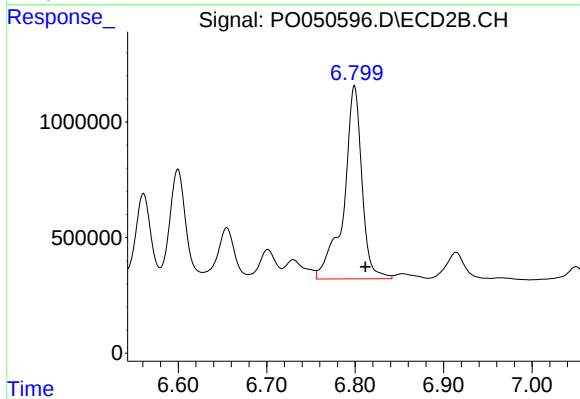
#34 AR-1260-4

R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 4455710
Conc: 328.65 ng/ml



#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: -0.036 min
Response: 8204684
Conc: 270.06 ng/ml m



#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 11859528
Conc: 388.10 ng/ml