Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040621\
Data File : PO076845.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2021 23:49
Operator : DD\AJ
Sample : M1933-18MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BENNET_BH_05_2-2.5MS

Manual Integrations APPROVED
Ankita
4/7/2021 4:47:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:25:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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...	4.896	3.894	1985756	981855	21.349m	19.566
2)	SA Decachlor...	10.871	9.138	1401726	657022	15.134	13.540
	Target Compounds						
3)	L1 AR-1016-1	6.221	5.141	1562837	711376	537.620	507.815
4)	L1 AR-1016-2	6.245	5.161	2517223	1412858	534.157	499.723
5)	L1 AR-1016-3	6.310	5.350	1534907	659967	538.079	503.352
6)	L1 AR-1016-4	6.419	5.400	1235832	593637	543.404	506.536
7)	L1 AR-1016-5	6.732	5.627	1188652	692948	548.124	514.441
31)	L7 AR-1260-1	7.908	6.714	2193781	1278643	547.792	489.347
32)	L7 AR-1260-2	8.174	6.911	2518426	1468302	508.435	464.994
33)	L7 AR-1260-3	8.539	7.063	1562581	1381814	402.411	472.957
34)	L7 AR-1260-4	8.769	7.543	1938781	1000176	450.163	399.806
35)	L7 AR-1260-5	9.091	7.792	3527467	2212158	413.930	375.030

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

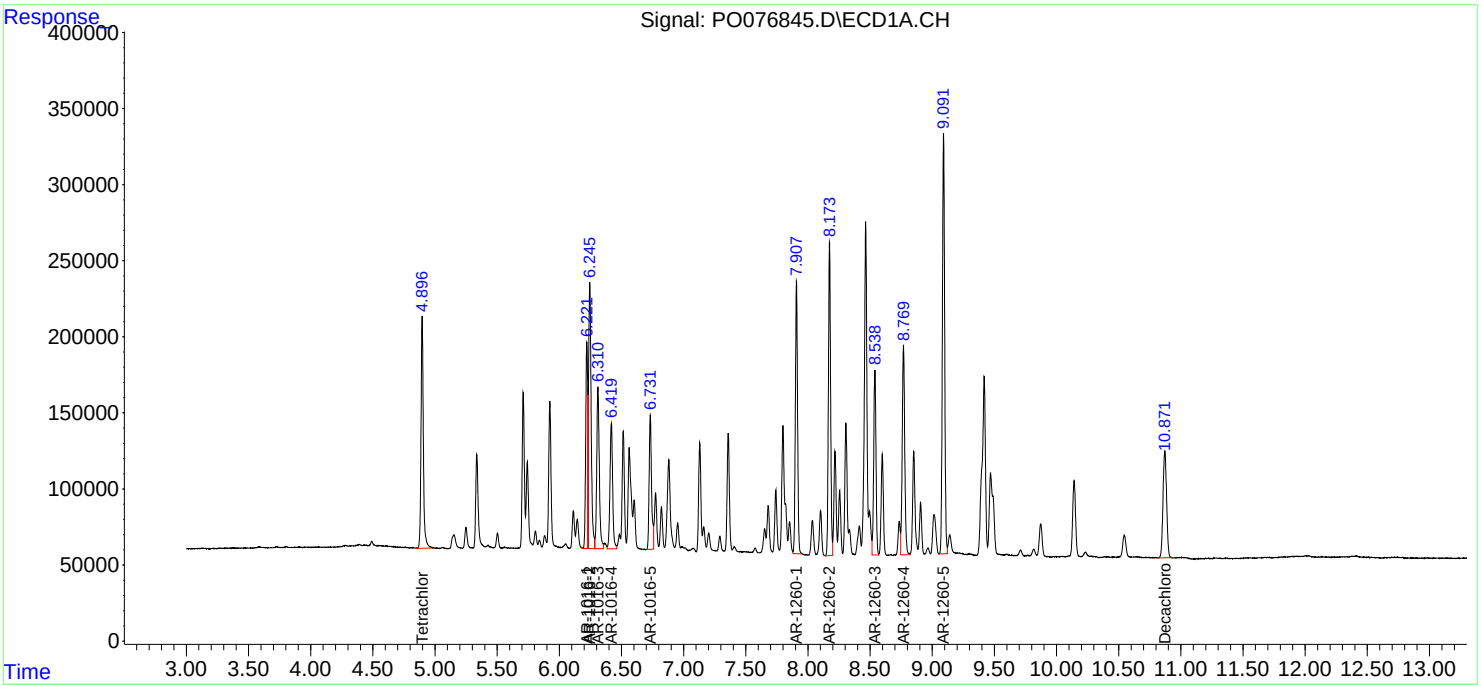
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040621\
Data File : PO076845.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2021 23:49
Operator : DD\AJ
Sample : M1933-18MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

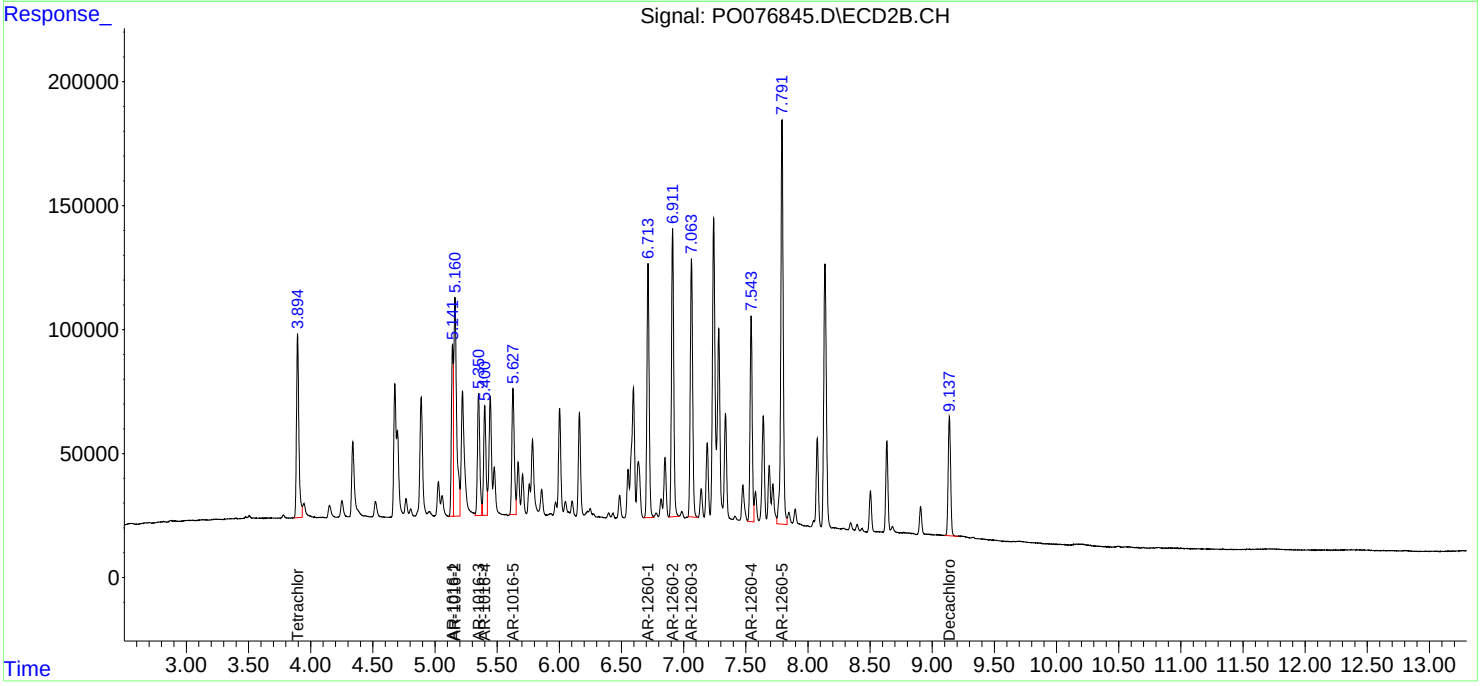
Instrument :
ECD_O
ClientSampleId :
BENNET_BH_05_2-2.5MS

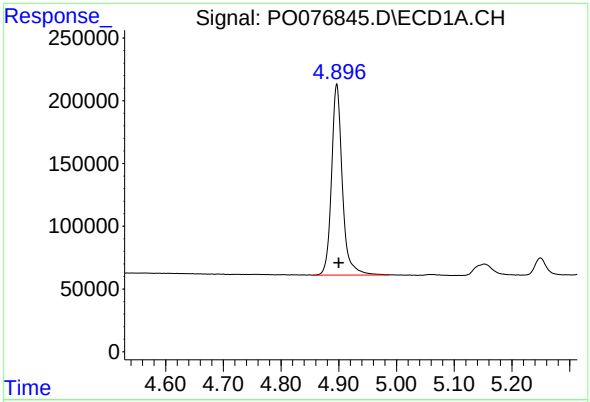
Manual Integrations APPROVED
Ankita
4/7/2021 4:47:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:25:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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





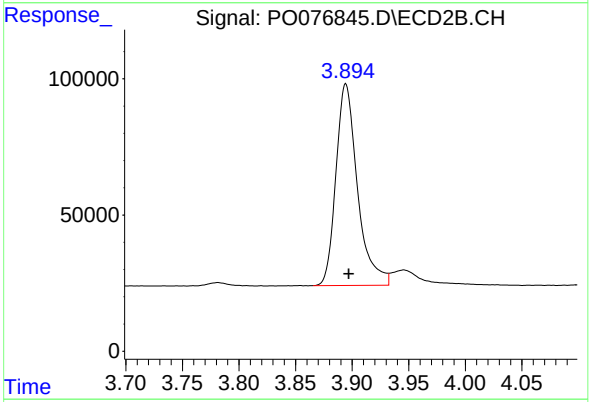


#1 Tetrachloro-m-xylene

R.T.: 4.896 min
Delta R.T.: -0.004 min
Response: 1985756
Conc: 21.35 ng/ml m

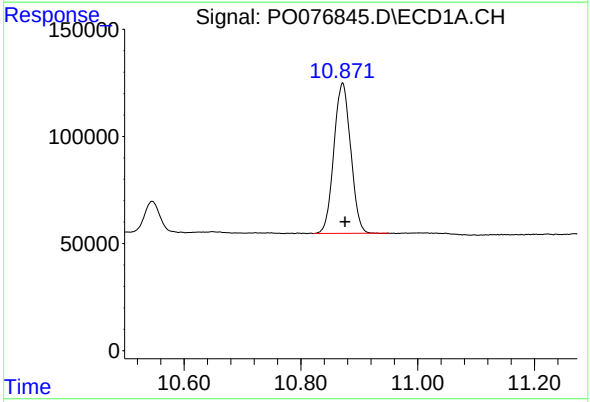
Instrument :
ECD_O
ClientSampleId :
BENNET_BH_05_2-2.5MS

Manual Integrations APPROVED
Ankita
4/7/2021 4:47:57 PM



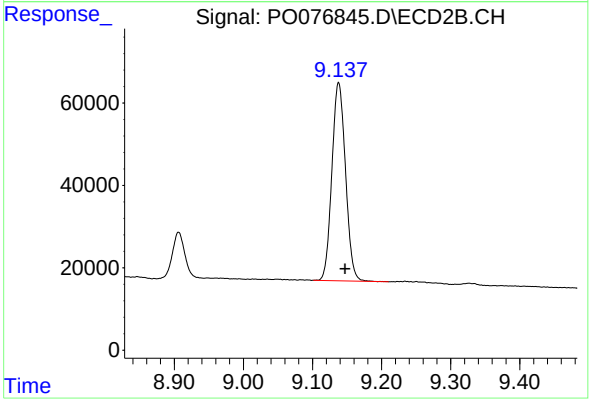
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: -0.003 min
Response: 981855
Conc: 19.57 ng/ml



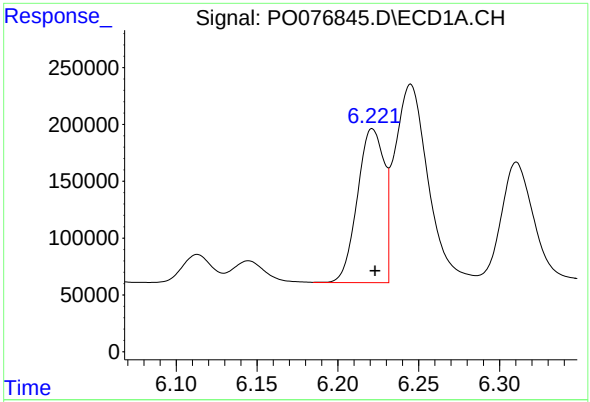
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.004 min
Response: 1401726
Conc: 15.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.138 min
Delta R.T.: -0.009 min
Response: 657022
Conc: 13.54 ng/ml

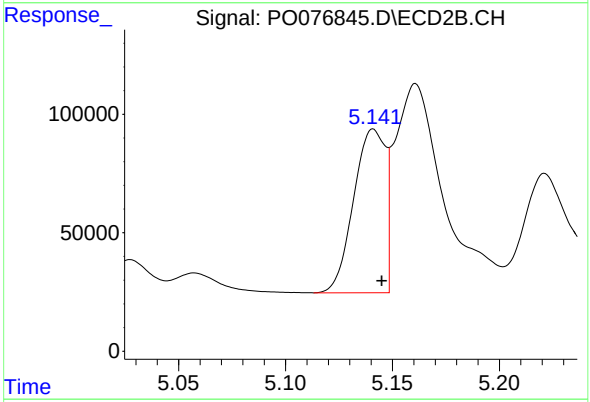


#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 1562837
Conc: 537.62 ng/ml

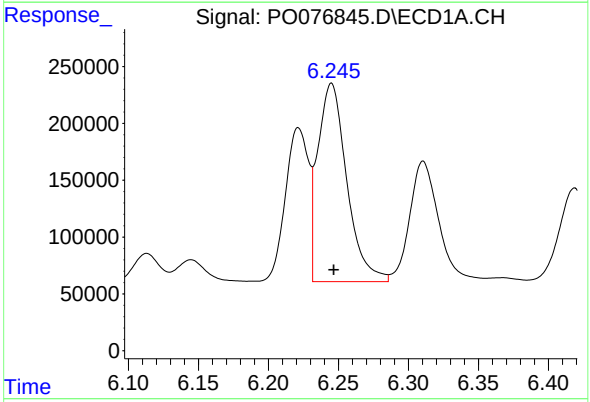
Instrument :
ECD_O
ClientSampleId :
BENNET_BH_05_2-2.5MS

Manual Integrations APPROVED
Ankita
4/7/2021 4:47:57 PM



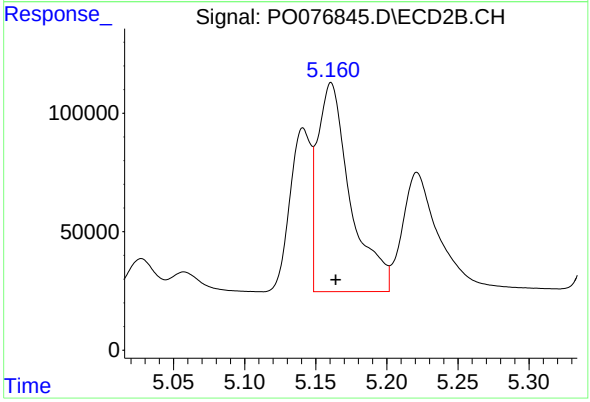
#3 AR-1016-1

R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 711376
Conc: 507.81 ng/ml



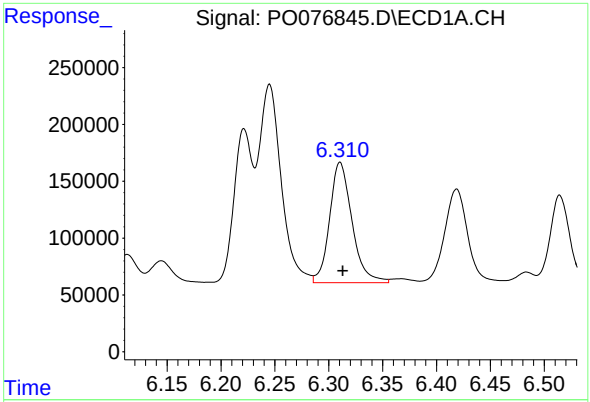
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 2517223
Conc: 534.16 ng/ml



#4 AR-1016-2

R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 1412858
Conc: 499.72 ng/ml

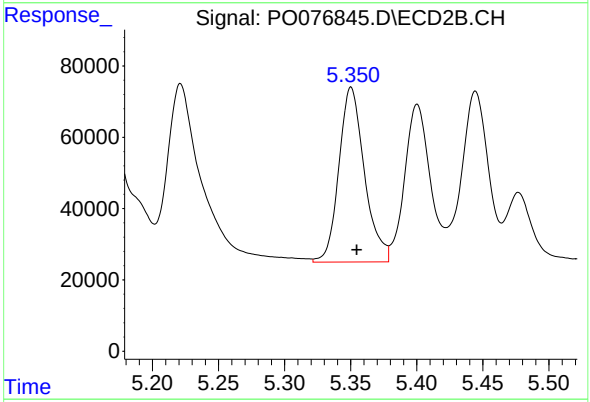


#5 AR-1016-3

R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 1534907
Conc: 538.08 ng/ml

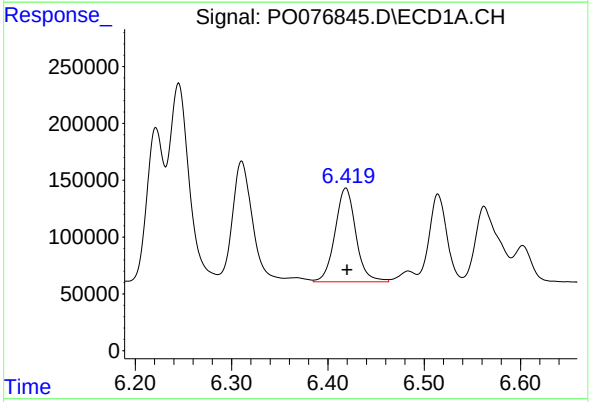
Instrument :
ECD_O
ClientSampleId :
BENNET_BH_05_2-2.5MS

Manual Integrations APPROVED
Ankita
4/7/2021 4:47:57 PM



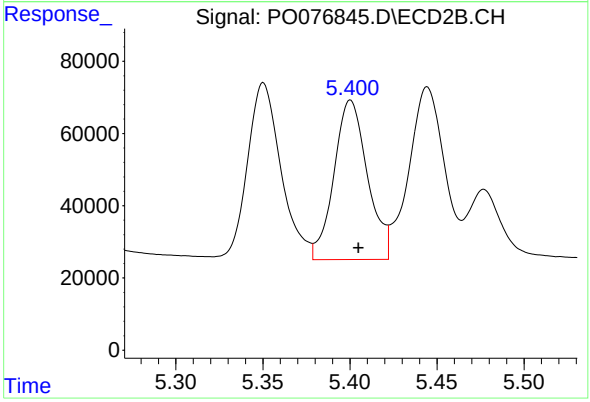
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 659967
Conc: 503.35 ng/ml



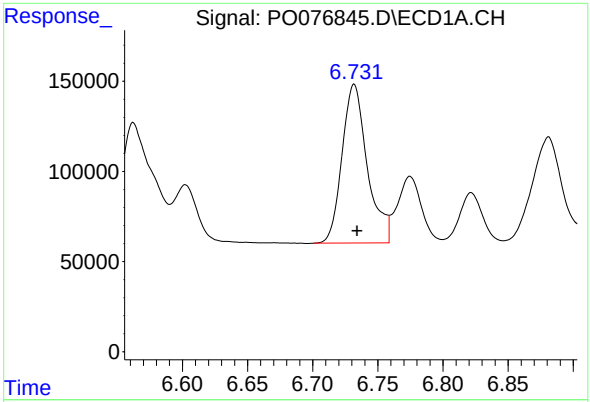
#6 AR-1016-4

R.T.: 6.419 min
Delta R.T.: -0.001 min
Response: 1235832
Conc: 543.40 ng/ml



#6 AR-1016-4

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 593637
Conc: 506.54 ng/ml

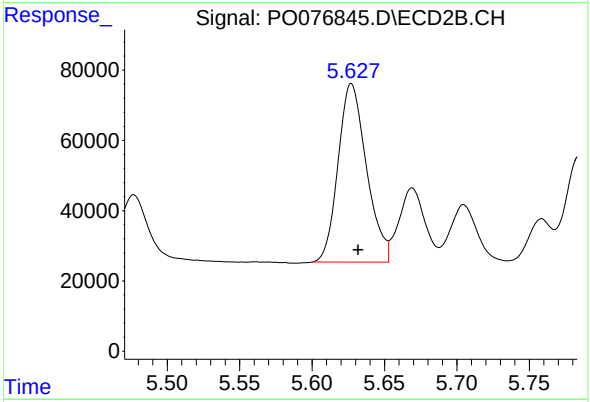


#7 AR-1016-5

R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 1188652
Conc: 548.12 ng/ml

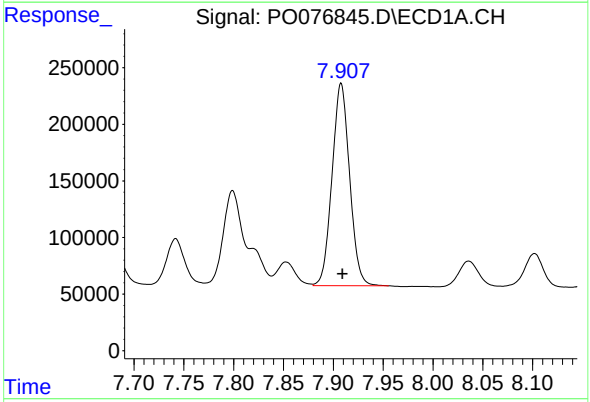
Instrument :
ECD_O
ClientSampleId :
BENNET_BH_05_2-2.5MS

Manual Integrations APPROVED
Ankita
4/7/2021 4:47:57 PM



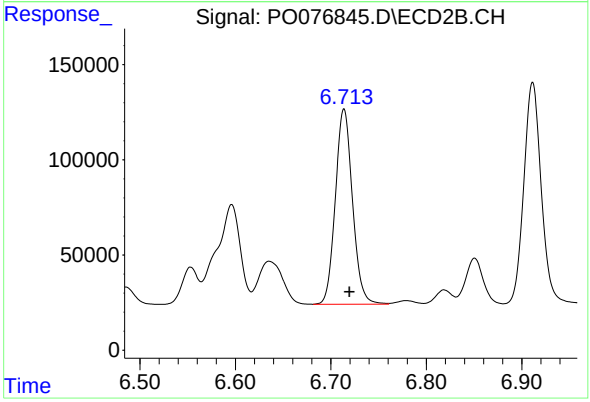
#7 AR-1016-5

R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 692948
Conc: 514.44 ng/ml



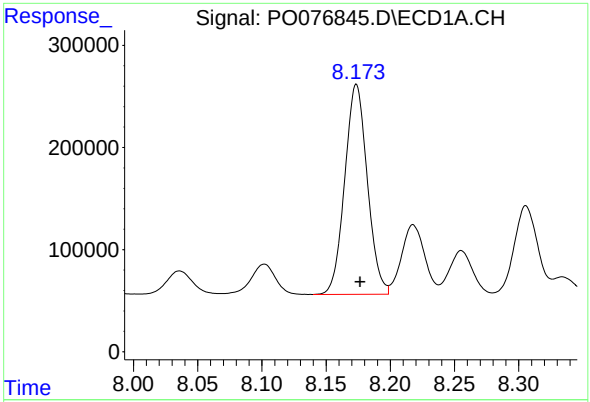
#31 AR-1260-1

R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 2193781
Conc: 547.79 ng/ml



#31 AR-1260-1

R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 1278643
Conc: 489.35 ng/ml

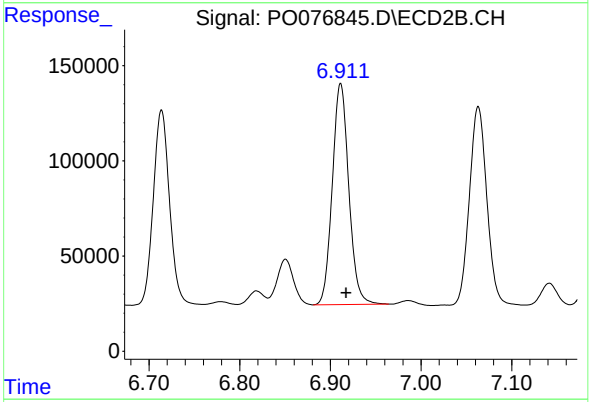


#32 AR-1260-2

R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 2518426
Conc: 508.43 ng/ml

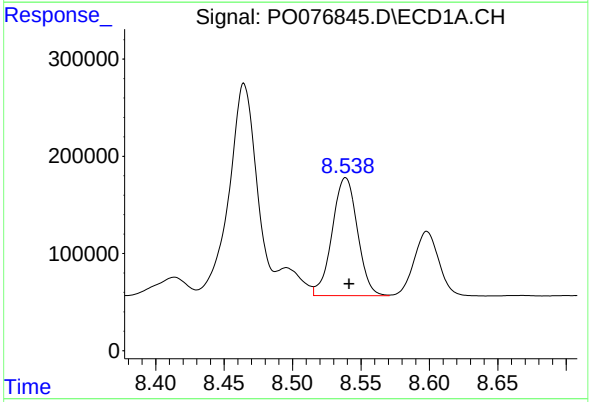
Instrument :
ECD_O
ClientSampleId :
BENNET_BH_05_2-2.5MS

Manual Integrations APPROVED
Ankita
4/7/2021 4:47:57 PM



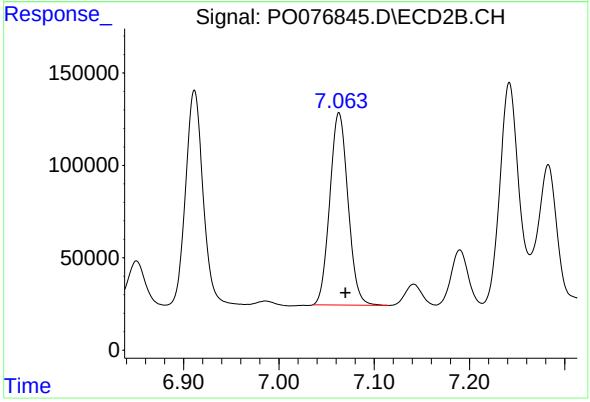
#32 AR-1260-2

R.T.: 6.911 min
Delta R.T.: -0.006 min
Response: 1468302
Conc: 464.99 ng/ml



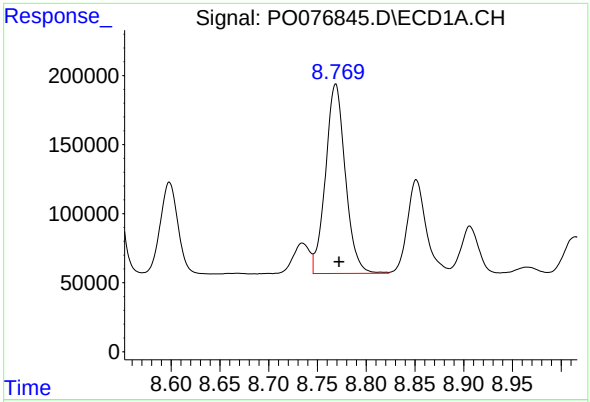
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: -0.003 min
Response: 1562581
Conc: 402.41 ng/ml



#33 AR-1260-3

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 1381814
Conc: 472.96 ng/ml

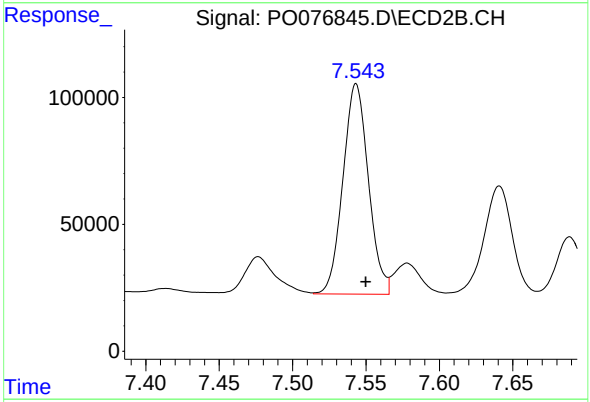


#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 1938781
Conc: 450.16 ng/ml

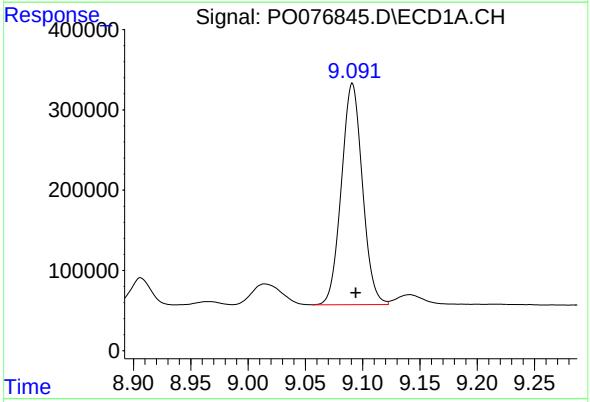
Instrument :
ECD_O
ClientSampleId :
BENNET_BH_05_2-2.5MS

Manual Integrations APPROVED
Ankita
4/7/2021 4:47:57 PM



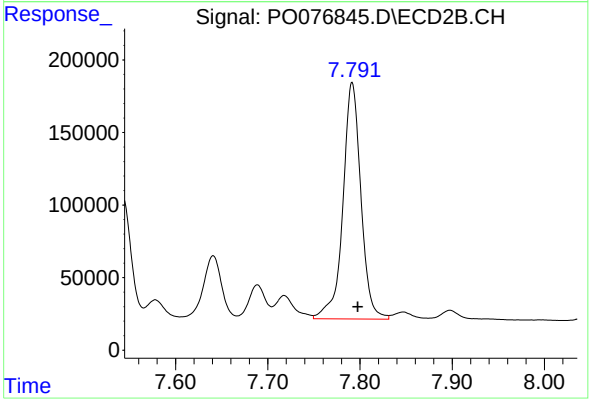
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 1000176
Conc: 399.81 ng/ml



#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: -0.003 min
Response: 3527467
Conc: 413.93 ng/ml



#35 AR-1260-5

R.T.: 7.792 min
Delta R.T.: -0.006 min
Response: 2212158
Conc: 375.03 ng/ml