

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060318\
 Data File : P0045391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 00:55
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

UGO
 6/6/2018 1:49:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:17:35 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.998	3.274	10233364	14022396	48.993	50.569
2) SA Decachlor...	9.277	7.994	12019433	15480604	52.334	54.927
Target Compounds						
3) L1 AR-1016-1	4.856	4.078	2782617	3915225	526.907	566.536
4) L1 AR-1016-2	5.192	4.508	3848767	3132930	576.777	531.309
5) L1 AR-1016-3	5.286	4.546	3074902	3804747	549.533	543.089
6) L1 AR-1016-4	5.702	4.709	3076312	4154324	529.807	558.021
7) L1 AR-1016-5	5.930	5.040	2866297	4633775	570.413	618.022
31) L7 AR-1260-1	6.654	5.687	6163122	9174175	532.076m	560.494
32) L7 AR-1260-2	6.904	5.875	8657034	11823626	568.916	559.632
33) L7 AR-1260-3	7.255	6.219	6949465	11195490	547.393	591.496
34) L7 AR-1260-4	7.776	6.714	15358606	22276843	540.634	565.816
35) L7 AR-1260-5	8.059	7.046	8987190	15525679	537.210	564.081

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

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060318\
Data File : PO045391.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 00:55
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

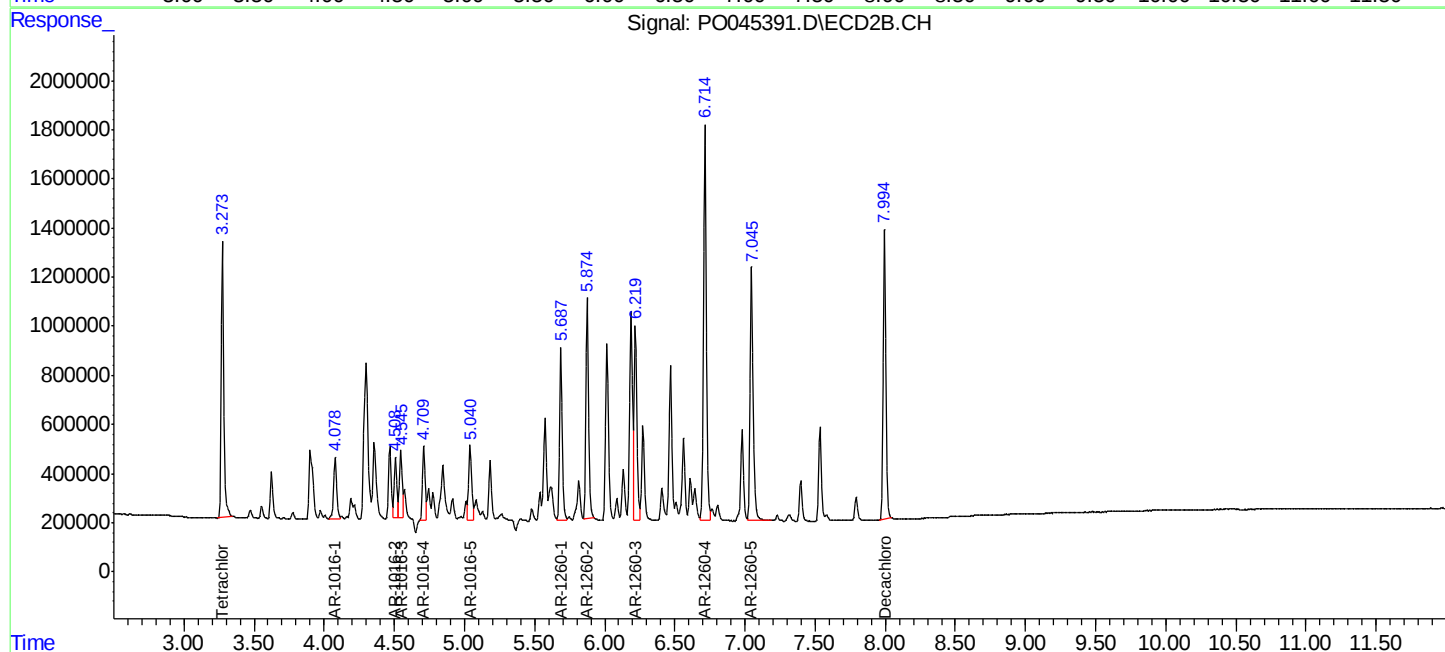
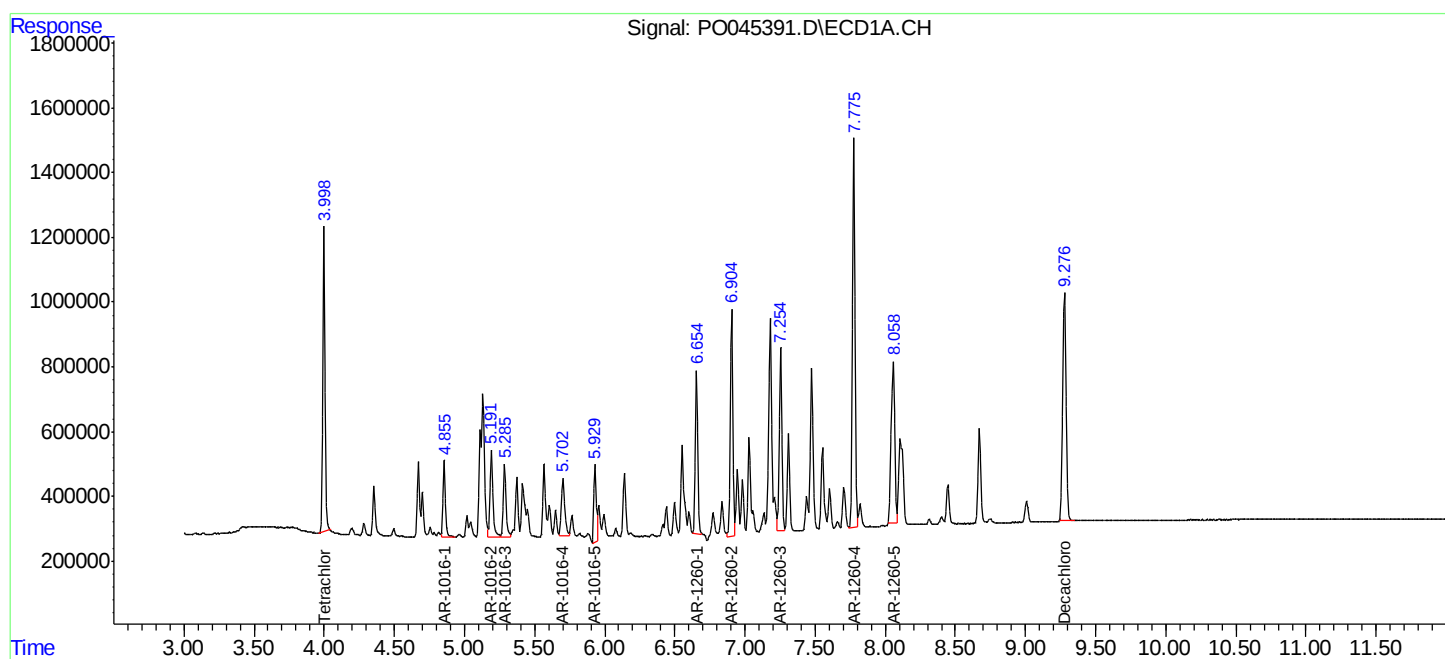
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

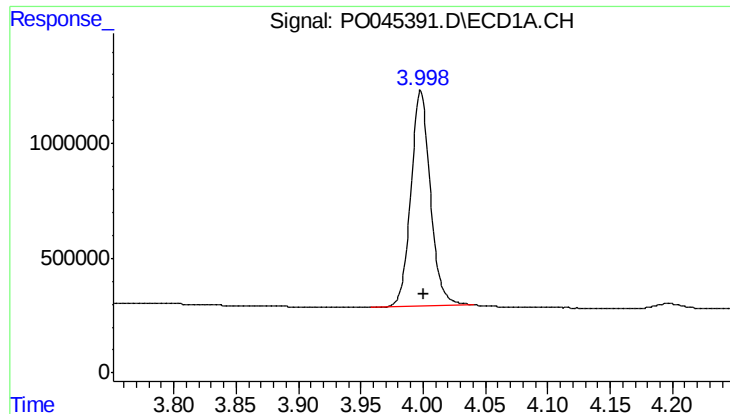
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:17:35 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





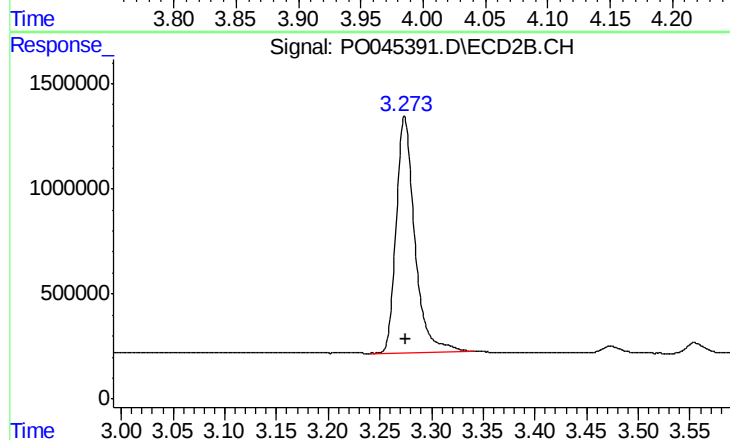
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 10233364
Conc: 48.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

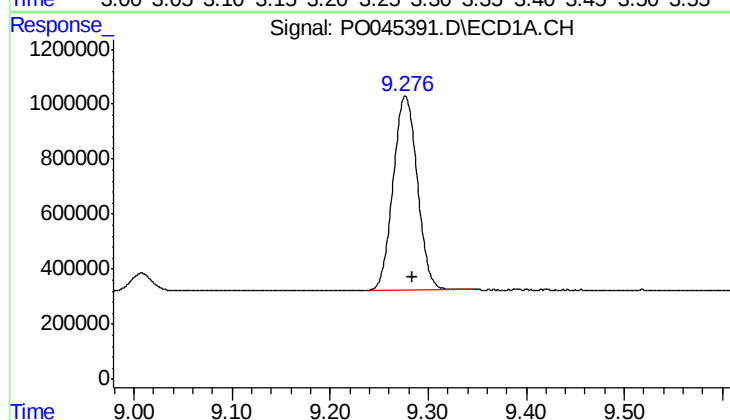
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:15 PM



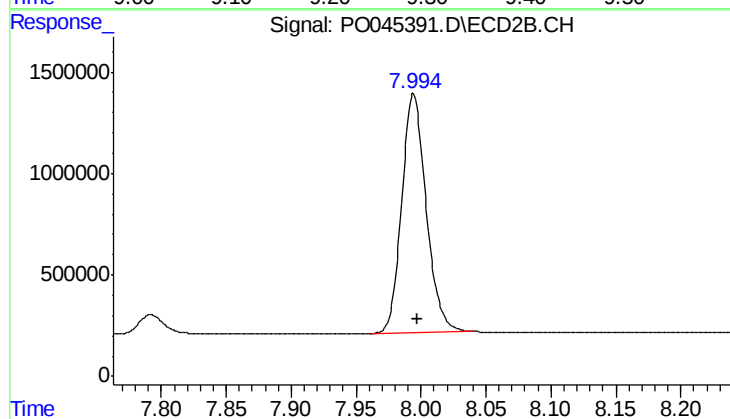
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: -0.001 min
Response: 14022396
Conc: 50.57 ng/ml



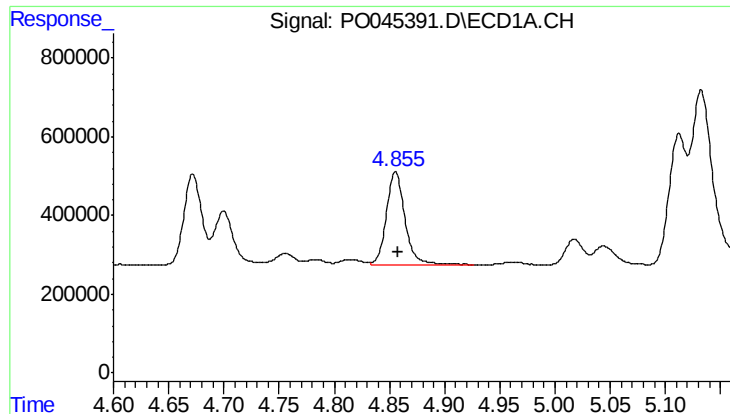
#2 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 12019433
Conc: 52.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 15480604
Conc: 54.93 ng/ml



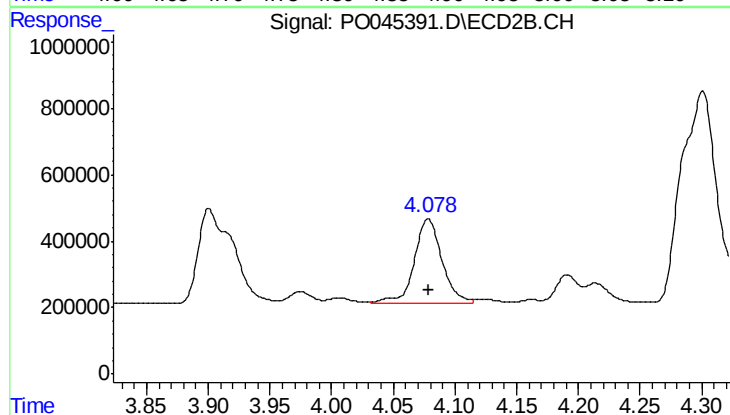
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 2782617
Conc: 526.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

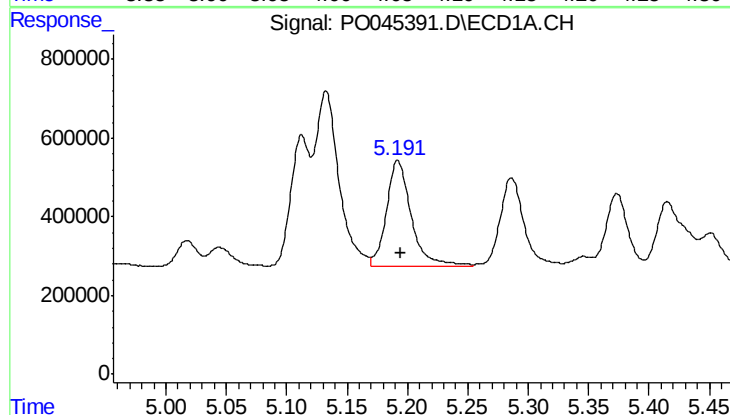
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:15 PM



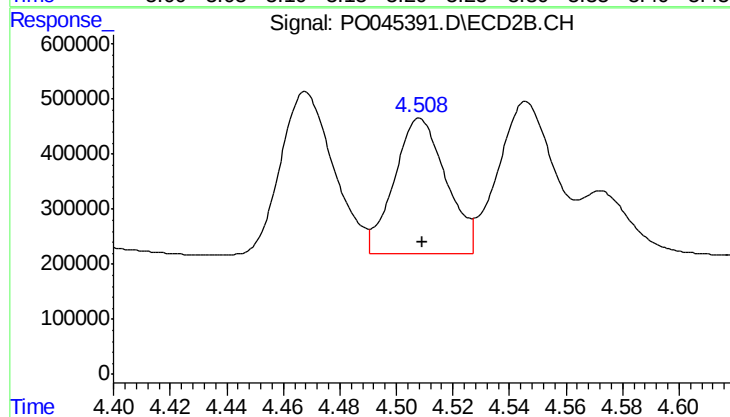
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 3915225
Conc: 566.54 ng/ml



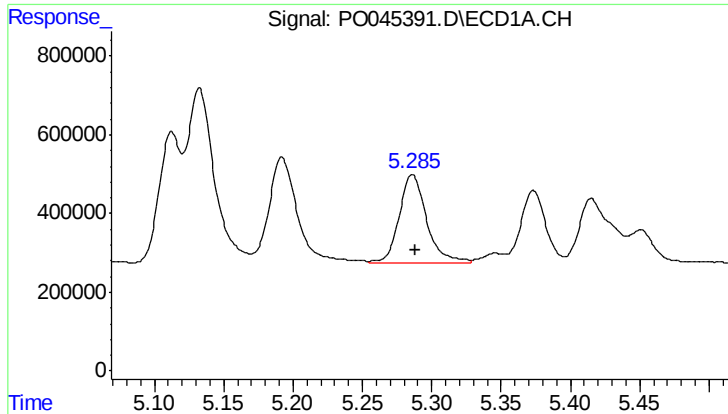
#4 AR-1016-2

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 3848767
Conc: 576.78 ng/ml



#4 AR-1016-2

R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 3132930
Conc: 531.31 ng/ml



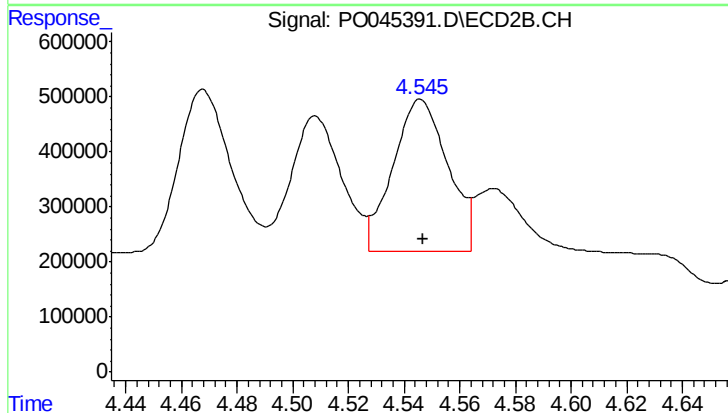
#5 AR-1016-3

R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 3074902
Conc: 549.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

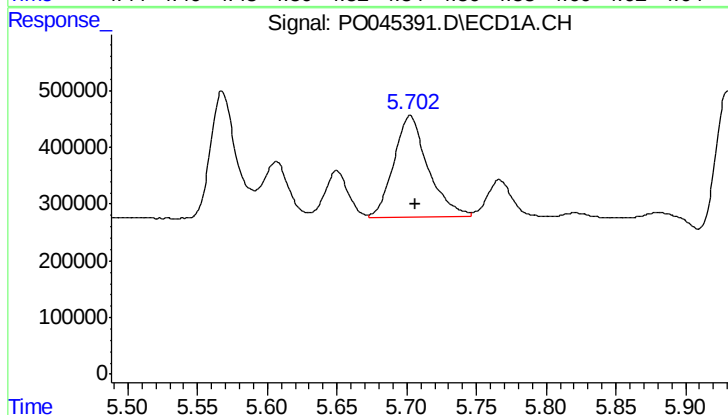
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:15 PM



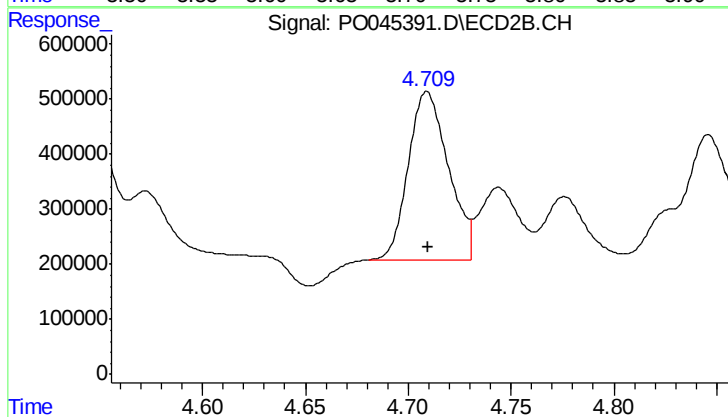
#5 AR-1016-3

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 3804747
Conc: 543.09 ng/ml



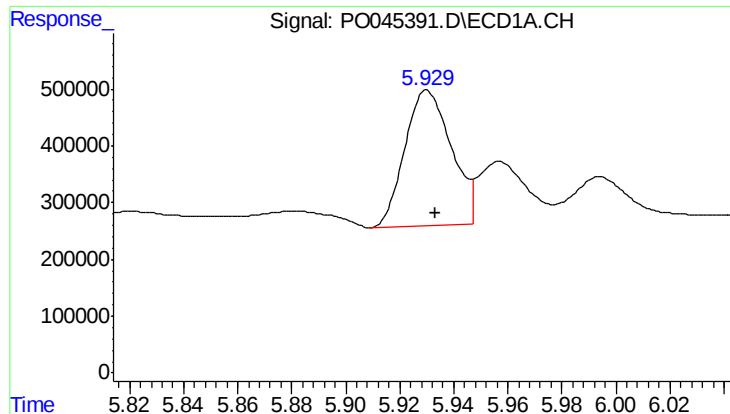
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 3076312
Conc: 529.81 ng/ml



#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 4154324
Conc: 558.02 ng/ml



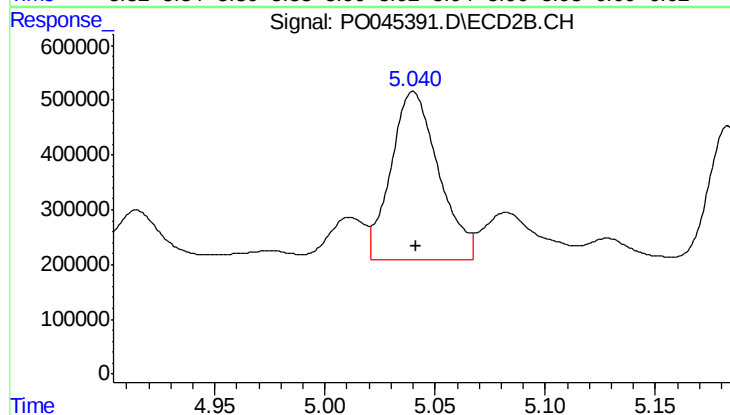
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2866297
Conc: 570.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

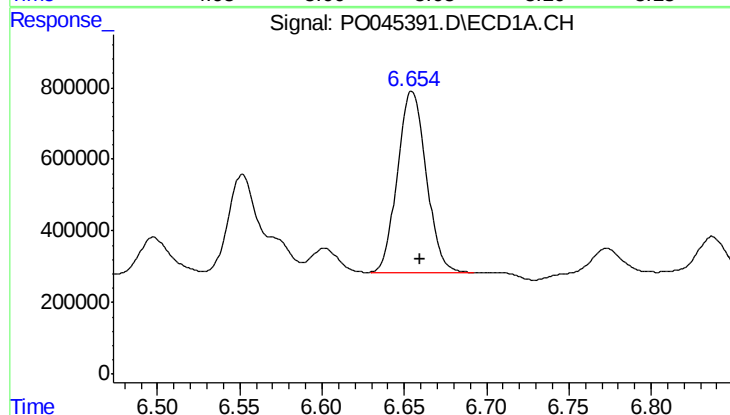
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:15 PM



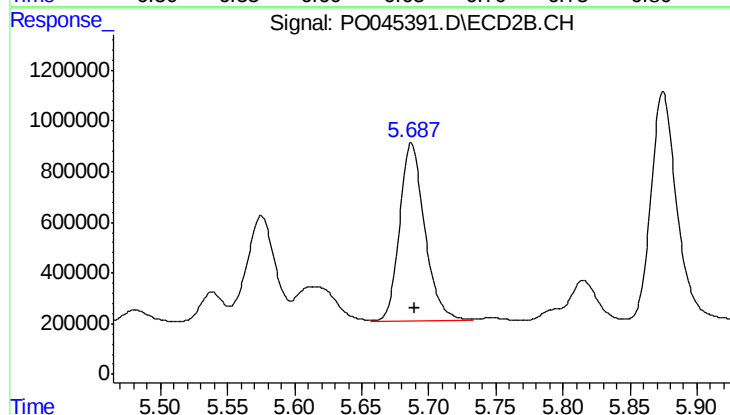
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 4633775
Conc: 618.02 ng/ml



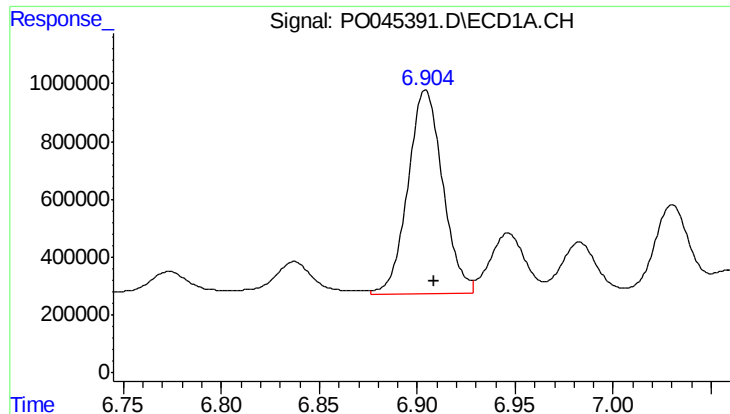
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.005 min
Response: 6163122
Conc: 532.08 ng/ml m



#31 AR-1260-1

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 9174175
Conc: 560.49 ng/ml



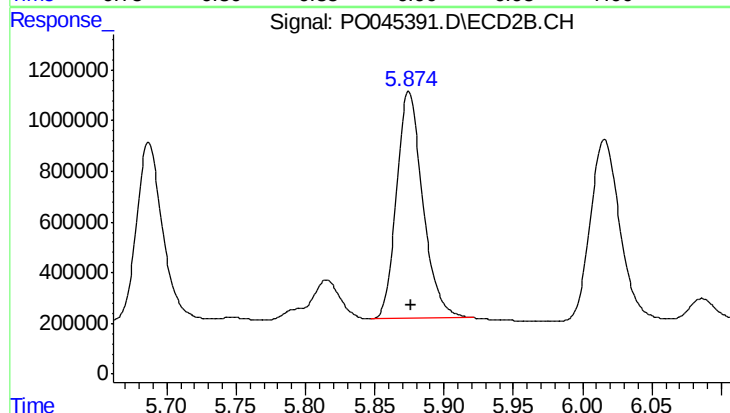
#32 AR-1260-2

R.T.: 6.904 min
Delta R.T.: -0.005 min
Response: 8657034
Conc: 568.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

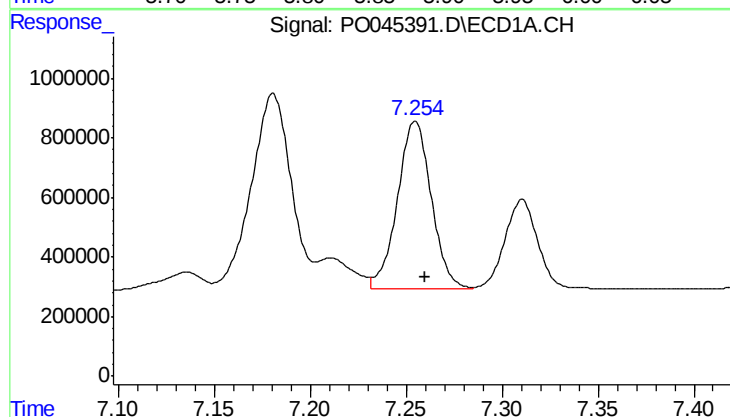
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:15 PM



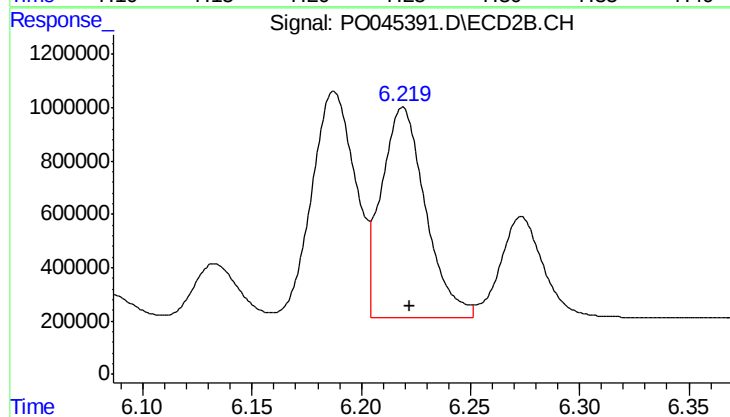
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 11823626
Conc: 559.63 ng/ml



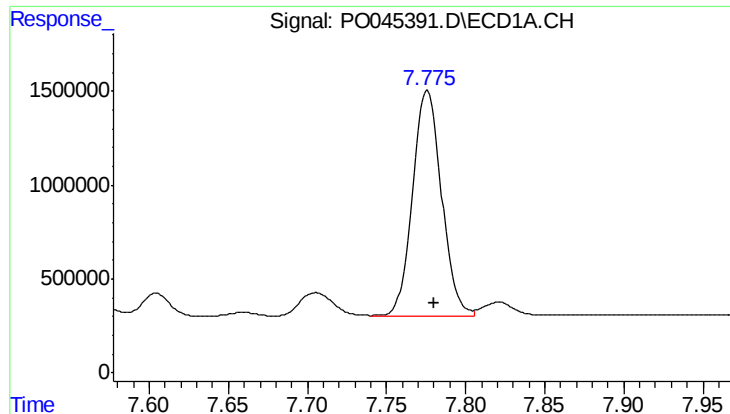
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 6949465
Conc: 547.39 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 11195490
Conc: 591.50 ng/ml



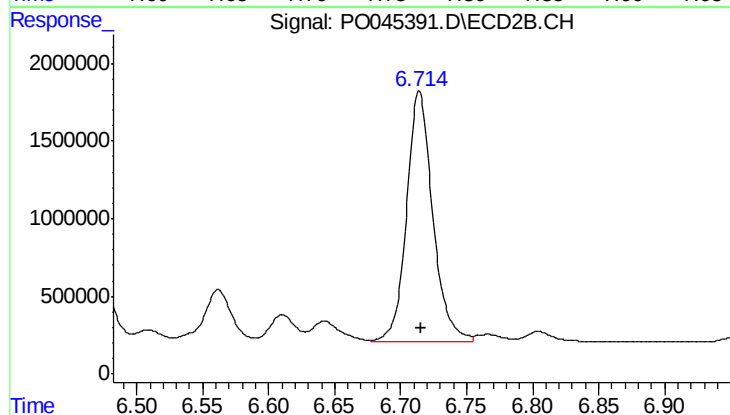
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 15358606
Conc: 540.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

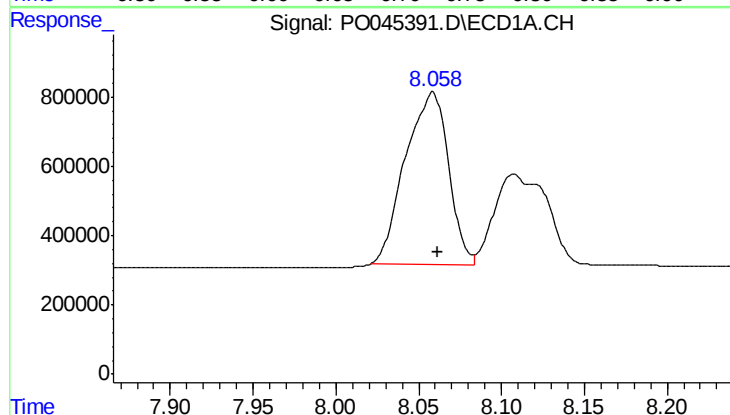
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:15 PM



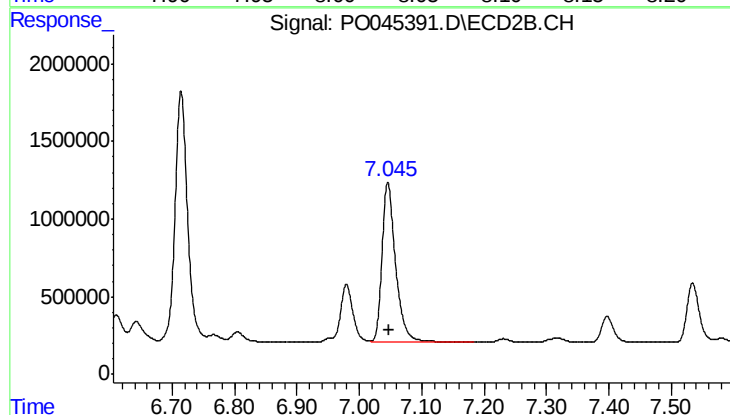
#34 AR-1260-4

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 22276843
Conc: 565.82 ng/ml



#35 AR-1260-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 8987190
Conc: 537.21 ng/ml



#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 15525679
Conc: 564.08 ng/ml