

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : P0052794.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 10:34
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/21/2018 2:49:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 16:15:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.244	3.269	48132313	11914212	61.377	56.224
2)	SA Decachlor...	9.787	7.950	24971340	10679113	49.560	48.404
Target Compounds							
3)	L1 AR-1016-1	5.399	4.268	12189264	3431386	595.598m	536.733m
4)	L1 AR-1016-2	5.421	4.282	18406231	5896266	589.324m	480.781m
5)	L1 AR-1016-3	5.482	4.444	10746183	3062806	567.640m	554.324
6)	L1 AR-1016-4	5.581	4.487	8952795	2630700	595.865m	544.127
7)	L1 AR-1016-5	5.870	4.682	8950112	3620081	598.863	562.403
31)	L7 AR-1260-1	6.981	5.652	16938159	7151963	579.805	521.513
32)	L7 AR-1260-2	7.236	5.835	18477044	8151456	528.248	490.537
33)	L7 AR-1260-3	7.592	5.975	12218041	6948798	524.963	454.489
34)	L7 AR-1260-4	7.817	6.428	12883717	4729880	517.483	470.065
35)	L7 AR-1260-5	8.124	6.668	24071878	10549936	490.980	445.085

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052794.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2018 10:34
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

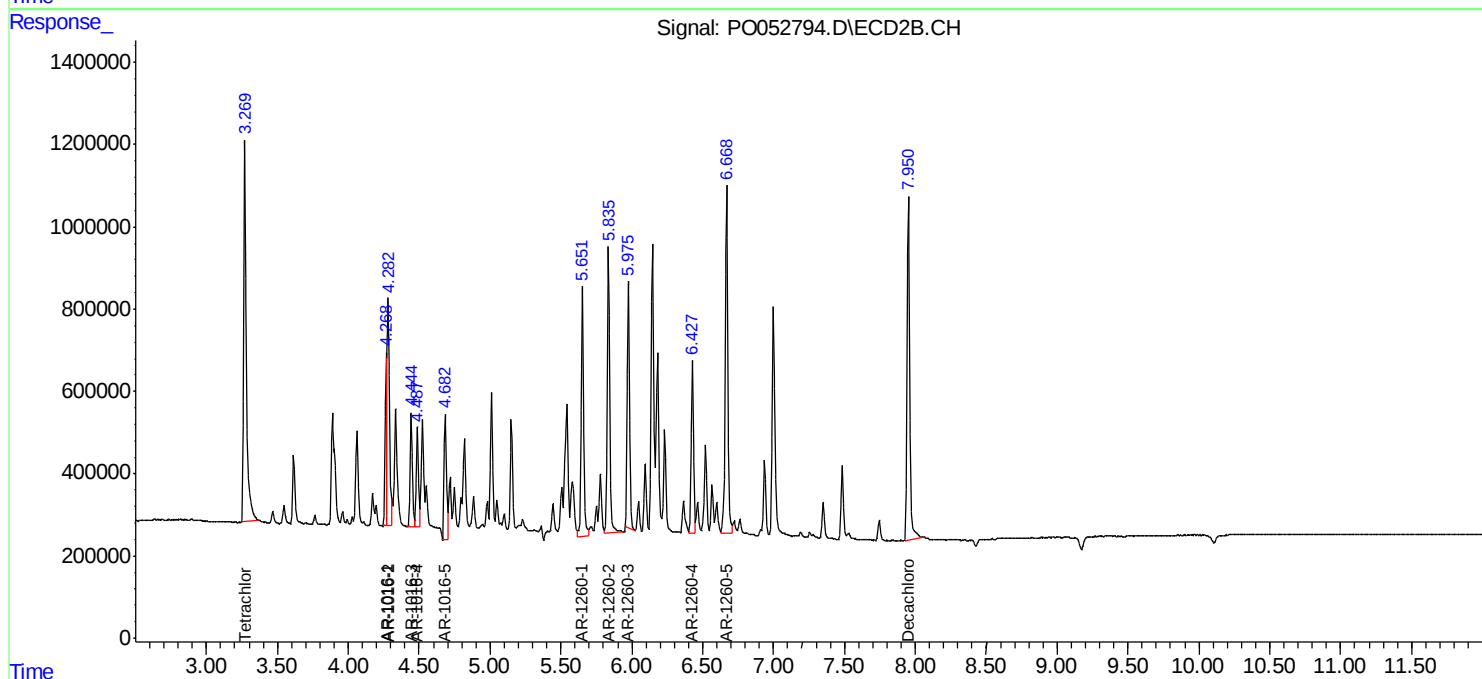
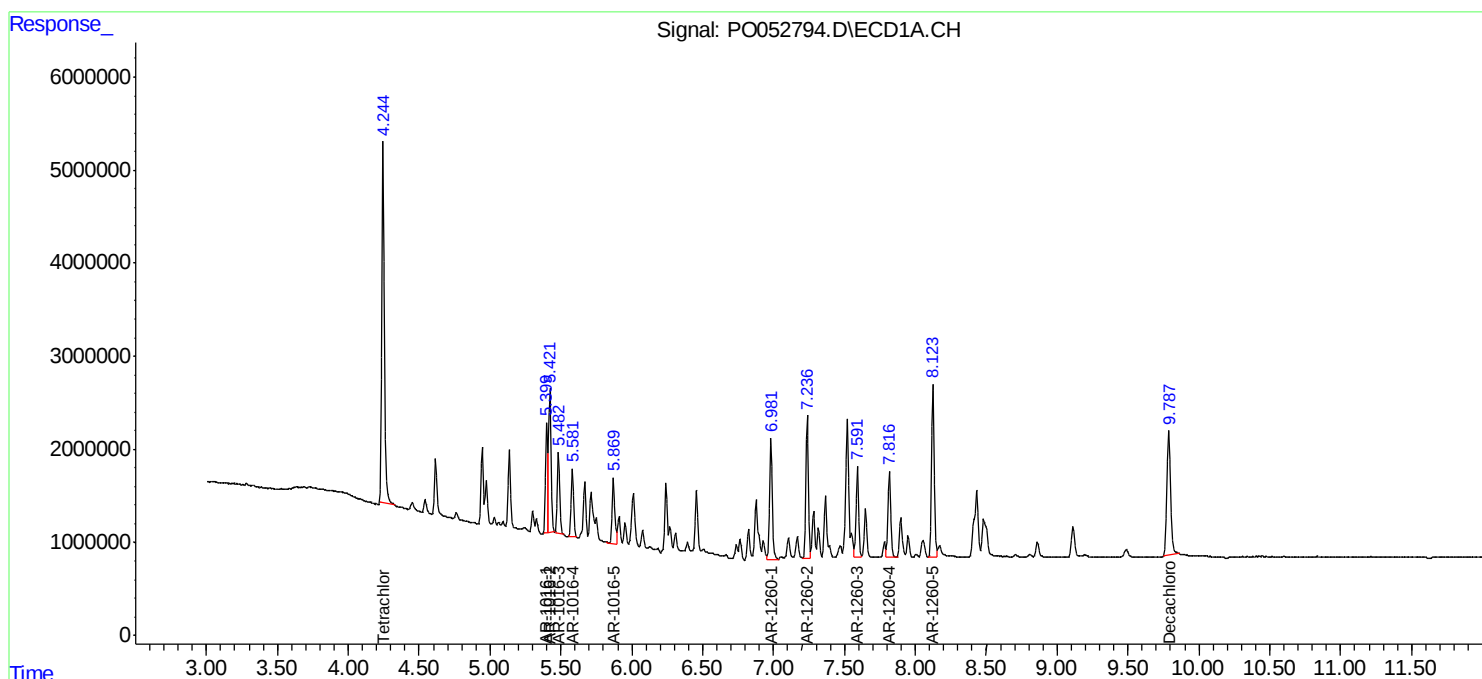
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

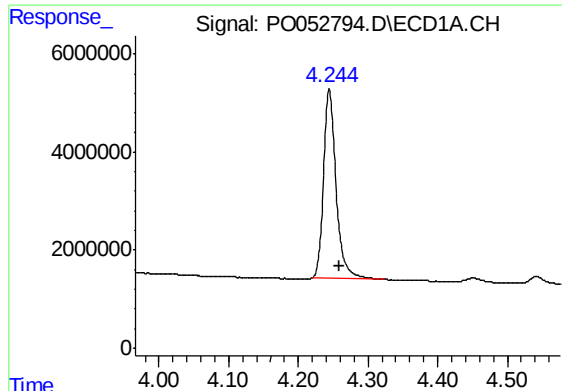
Manual Integrations
APPROVED

Sohil
12/21/2018 2:49:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 16:15:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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





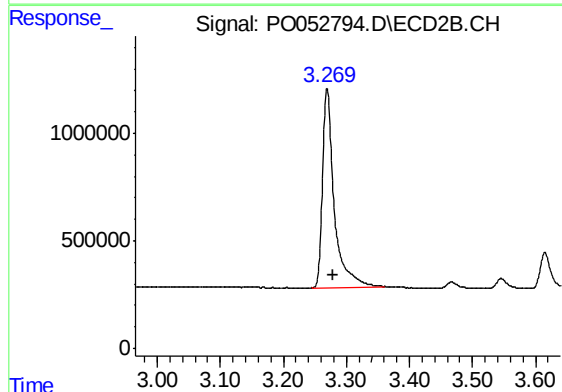
#1 Tetrachloro-m-xylene

R.T.: 4.244 min
Delta R.T.: -0.015 min
Response: 48132313
Conc: 61.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

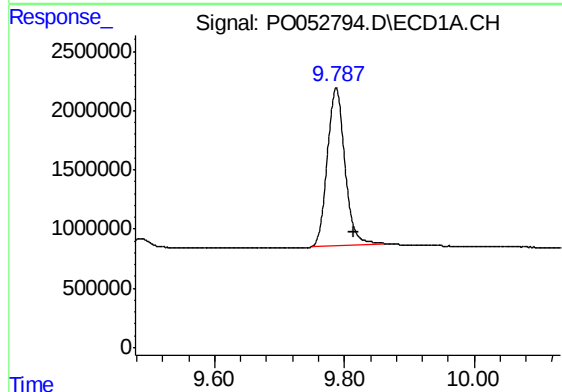
Manual Integrations
APPROVED

Sohil
12/21/2018 2:49:02 PM



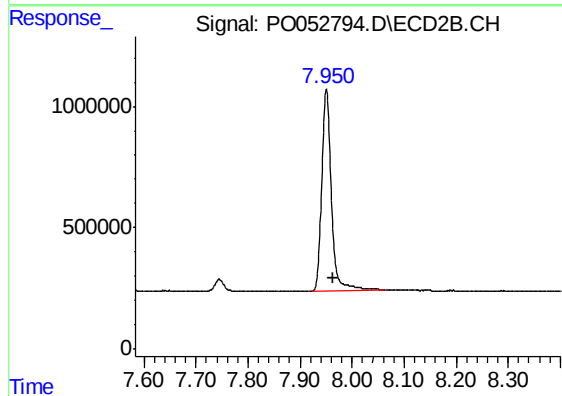
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: -0.009 min
Response: 11914212
Conc: 56.22 ng/ml



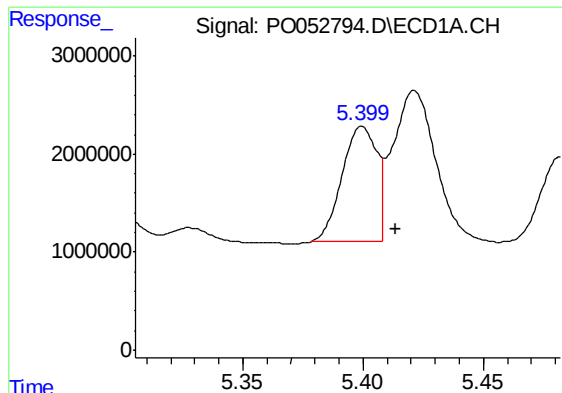
#2 Decachlorobiphenyl

R.T.: 9.787 min
Delta R.T.: -0.027 min
Response: 24971340
Conc: 49.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.014 min
Response: 10679113
Conc: 48.40 ng/ml



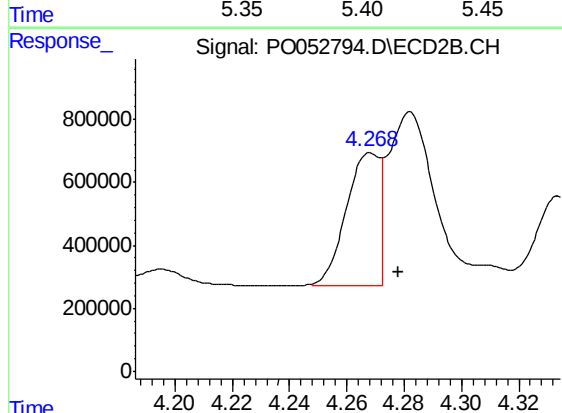
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: -0.015 min
Response: 12189264
Conc: 595.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

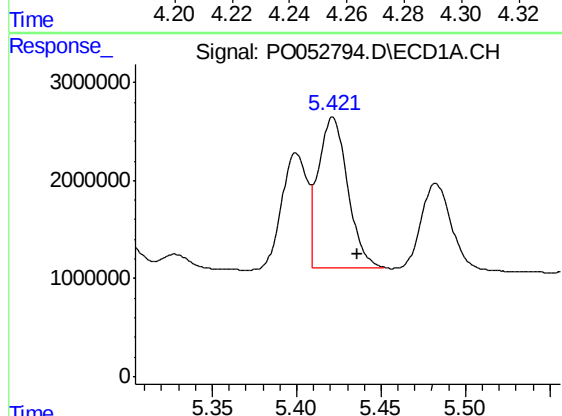
Manual Integrations
APPROVED

Sohil
12/21/2018 2:49:02 PM



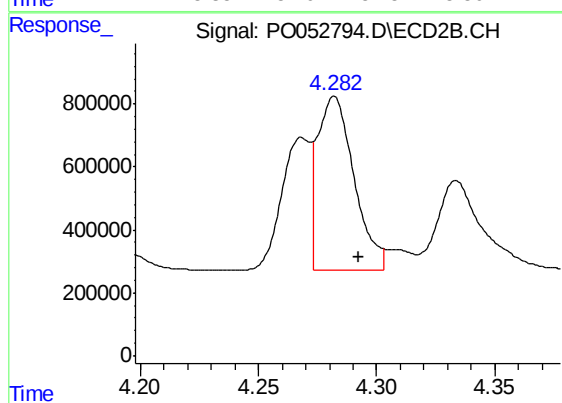
#3 AR-1016-1

R.T.: 4.268 min
Delta R.T.: -0.010 min
Response: 3431386
Conc: 536.73 ng/ml m



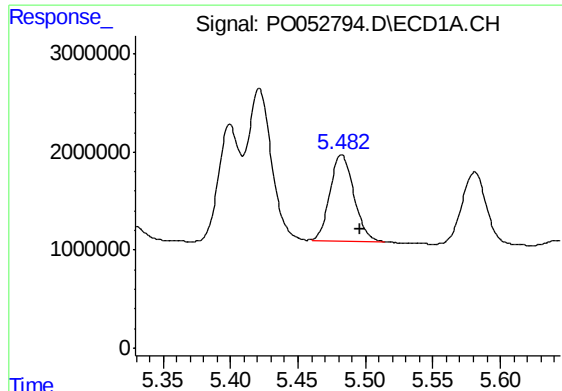
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.015 min
Response: 18406231
Conc: 589.32 ng/ml m



#4 AR-1016-2

R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 5896266
Conc: 480.78 ng/ml m



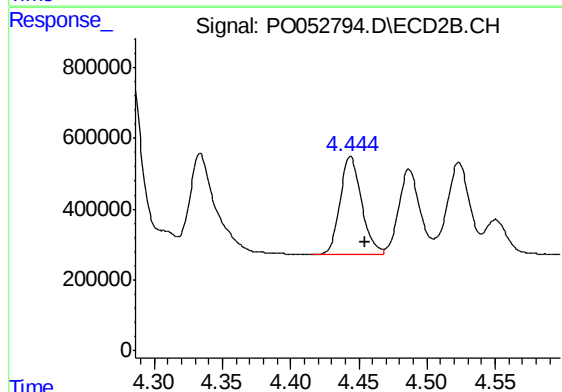
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: -0.014 min
Response: 10746183
Conc: 567.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

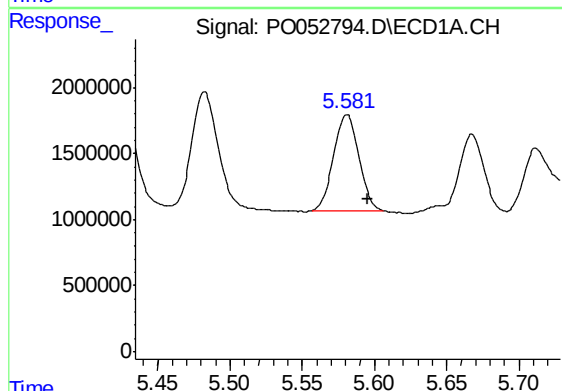
Manual Integrations
APPROVED

Sohil
12/21/2018 2:49:02 PM



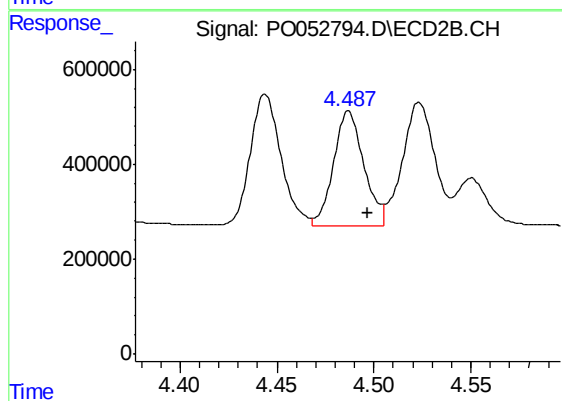
#5 AR-1016-3

R.T.: 4.444 min
Delta R.T.: -0.011 min
Response: 3062806
Conc: 554.32 ng/ml



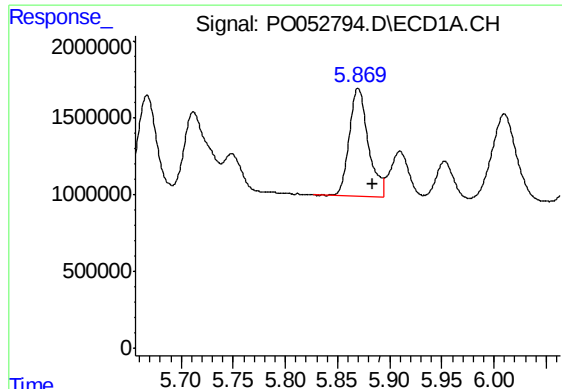
#6 AR-1016-4

R.T.: 5.581 min
Delta R.T.: -0.014 min
Response: 8952795
Conc: 595.87 ng/ml m



#6 AR-1016-4

R.T.: 4.487 min
Delta R.T.: -0.010 min
Response: 2630700
Conc: 544.13 ng/ml



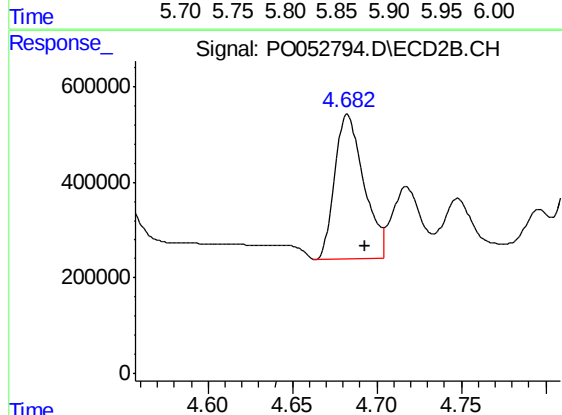
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.015 min
Response: 8950112
Conc: 598.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

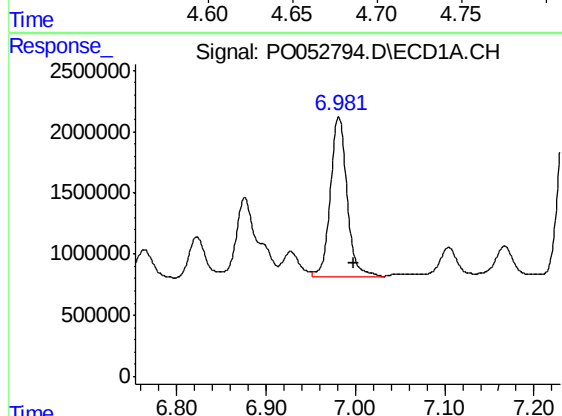
Manual Integrations
APPROVED

Sohil
12/21/2018 2:49:02 PM



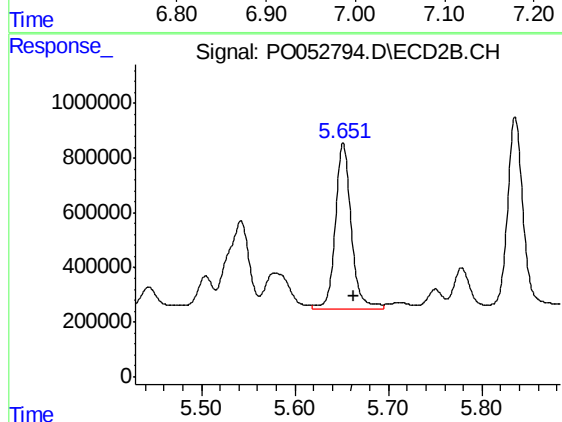
#7 AR-1016-5

R.T.: 4.682 min
Delta R.T.: -0.010 min
Response: 3620081
Conc: 562.40 ng/ml



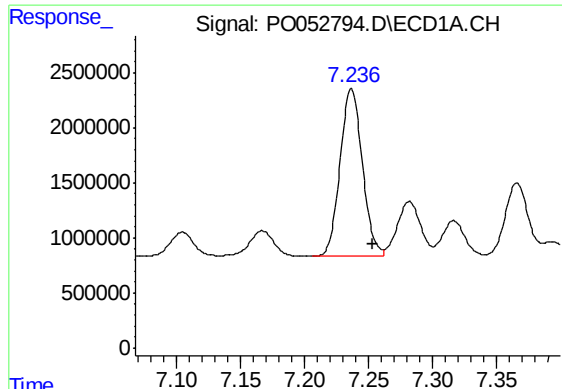
#31 AR-1260-1

R.T.: 6.981 min
Delta R.T.: -0.017 min
Response: 16938159
Conc: 579.80 ng/ml



#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.012 min
Response: 7151963
Conc: 521.51 ng/ml



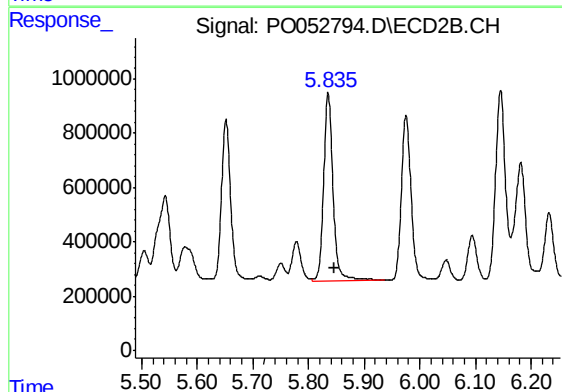
#32 AR-1260-2

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 18477044
Conc: 528.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

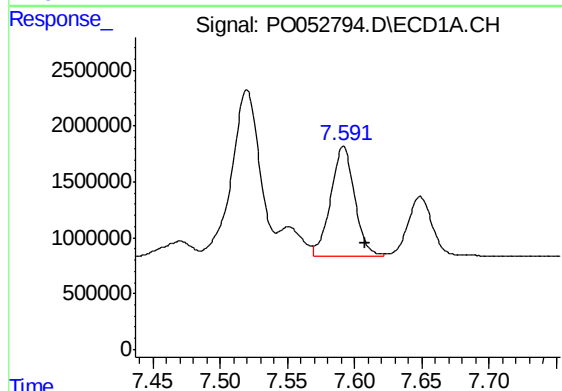
Manual Integrations
APPROVED

Sohil
12/21/2018 2:49:02 PM



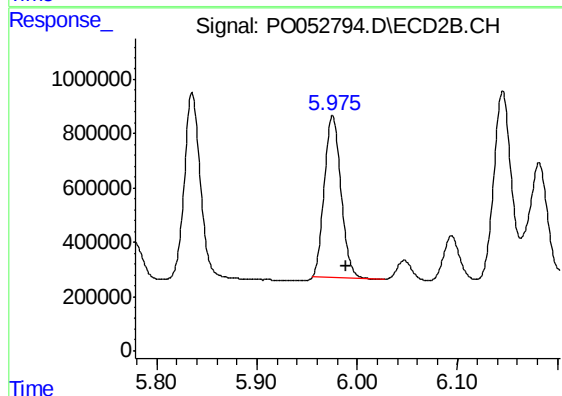
#32 AR-1260-2

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 8151456
Conc: 490.54 ng/ml



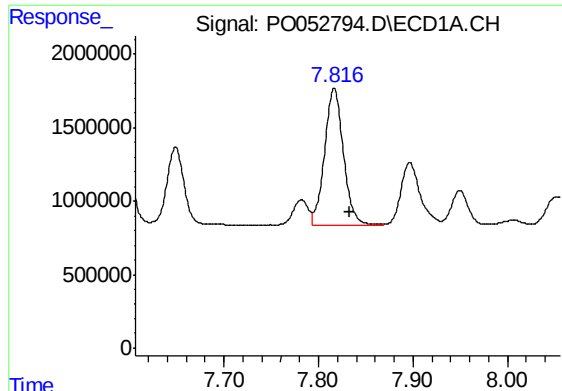
#33 AR-1260-3

R.T.: 7.592 min
Delta R.T.: -0.016 min
Response: 12218041
Conc: 524.96 ng/ml



#33 AR-1260-3

R.T.: 5.975 min
Delta R.T.: -0.013 min
Response: 6948798
Conc: 454.49 ng/ml



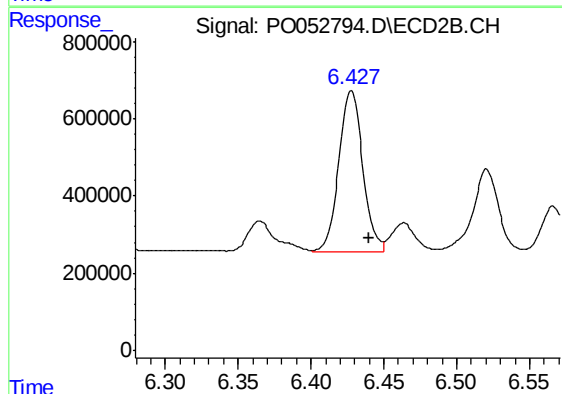
#34 AR-1260-4

R.T.: 7.817 min
Delta R.T.: -0.016 min
Response: 12883717
Conc: 517.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

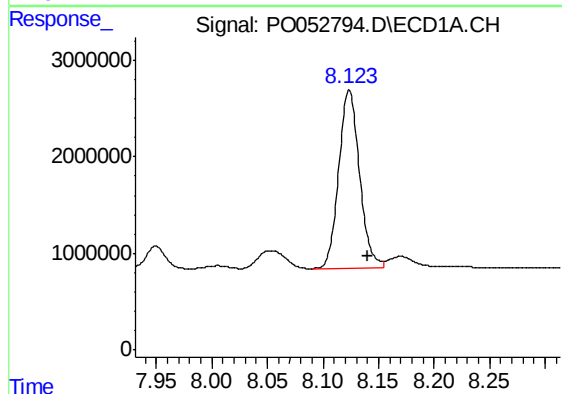
Manual Integrations
APPROVED

Sohil
12/21/2018 2:49:02 PM



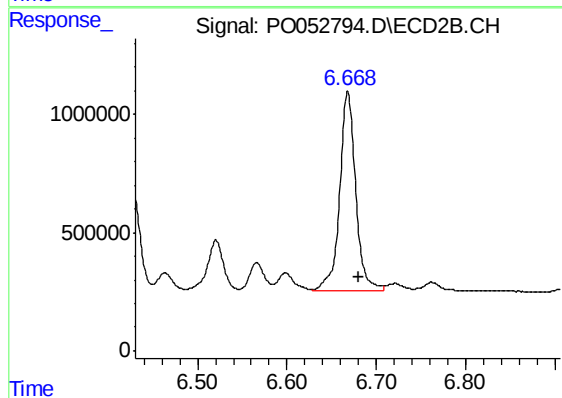
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.012 min
Response: 4729880
Conc: 470.07 ng/ml



#35 AR-1260-5

R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 24071878
Conc: 490.98 ng/ml



#35 AR-1260-5

R.T.: 6.668 min
Delta R.T.: -0.012 min
Response: 10549936
Conc: 445.09 ng/ml