

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122618\
 Data File : PO052967.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 16:23
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/27/2018 9:47:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:17:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 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...	4.237	3.267	80397903	18195550	58.422	61.483
2)	SA Decachlor...	9.765	7.938	33735349	11722816	48.120	41.652
Target Compounds							
3)	L1 AR-1016-1	5.389	4.262	17169086	4296240	512.657	520.762
4)	L1 AR-1016-2	5.411	4.276	26510696	8592251	505.048	551.202
5)	L1 AR-1016-3	5.472	4.437	15470927	3866859	493.794	544.989
6)	L1 AR-1016-4	5.569	4.480	12287072	3292264	500.692m	553.035
7)	L1 AR-1016-5	5.858	4.675	12297120	3623430	521.030	494.344
31)	L7 AR-1260-1	6.969	5.642	18208080	7083698	447.846	449.162
32)	L7 AR-1260-2	7.224	5.826	20747930	8442356	439.957	427.357
33)	L7 AR-1260-3	7.577	5.965	14113684	7887816	446.056	439.279
34)	L7 AR-1260-4	7.803	6.416	14692339	5223826	431.558	435.172
35)	L7 AR-1260-5	8.110	6.657	28775312	12101523	437.621	430.341

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
Data File : PO052967.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 16:23
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

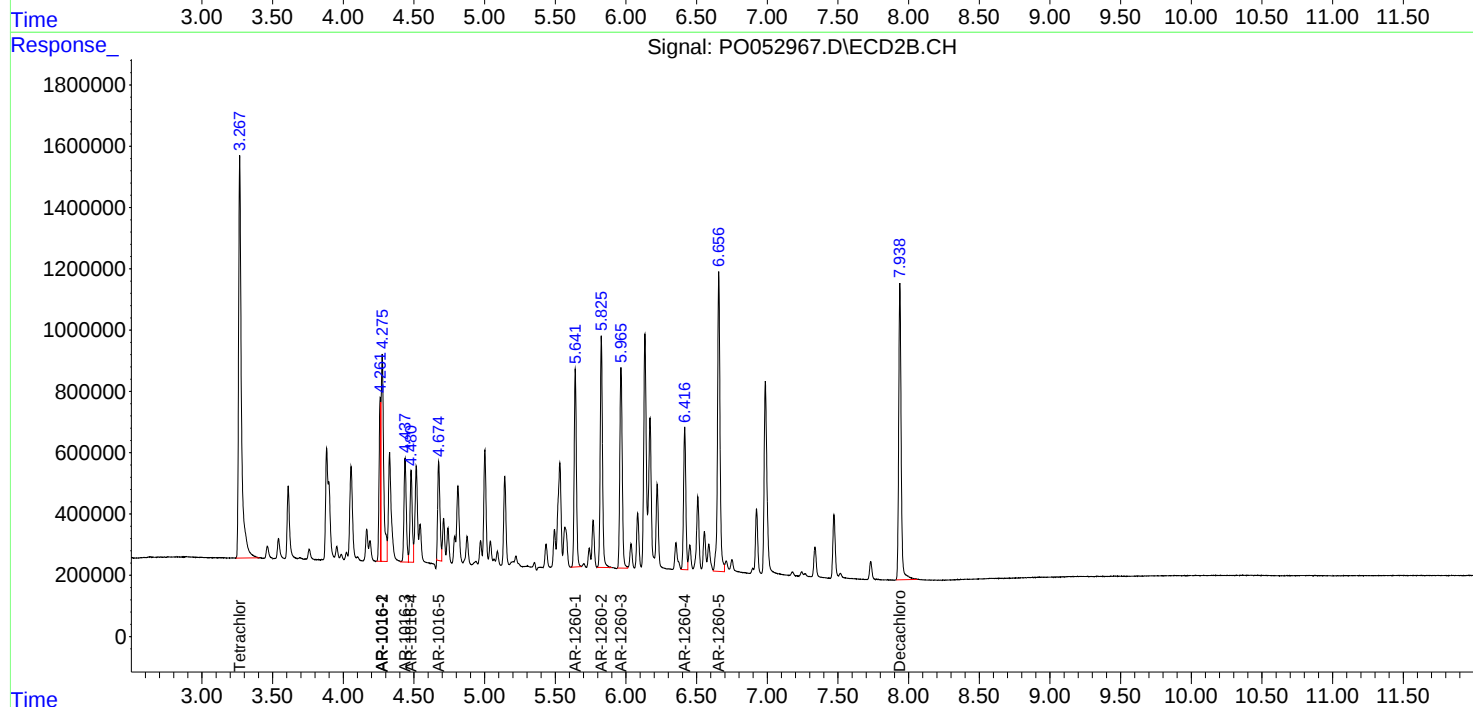
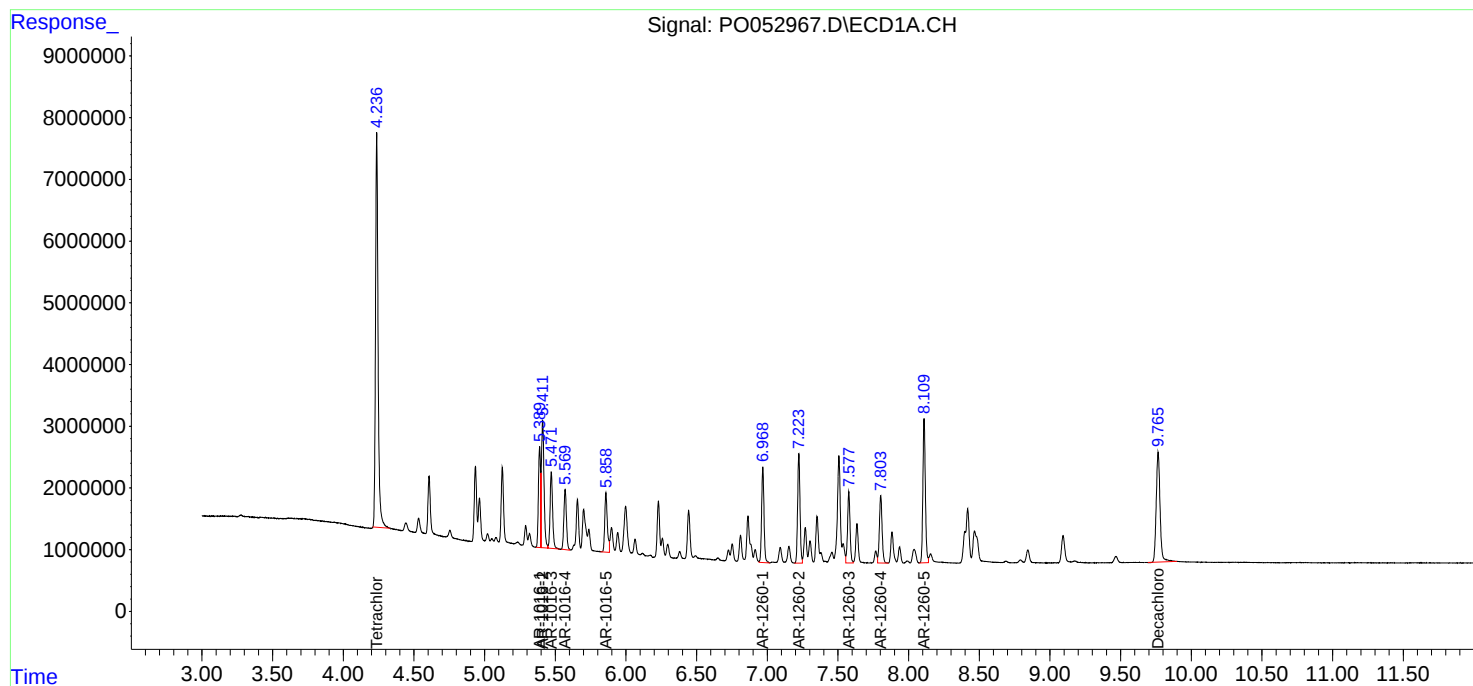
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

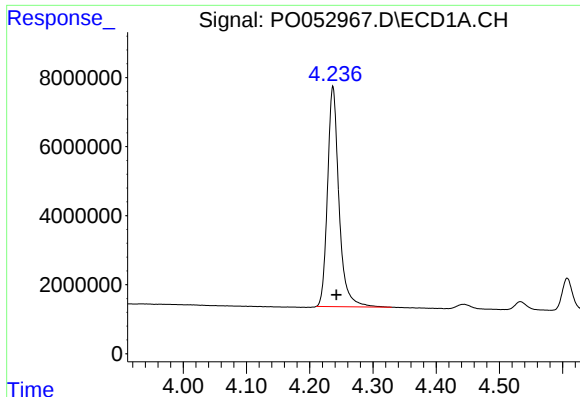
Manual Integrations
APPROVED

Sohil
12/27/2018 9:47:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:17:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 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





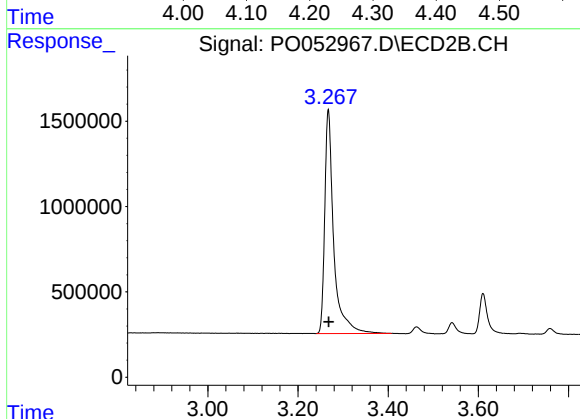
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 80397903
Conc: 58.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

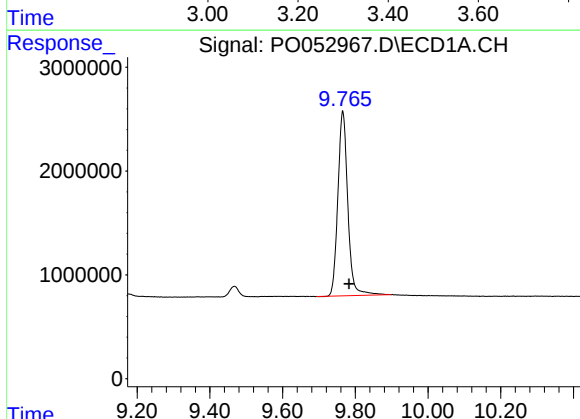
Manual Integrations
APPROVED

Sohil
12/27/2018 9:47:57 AM



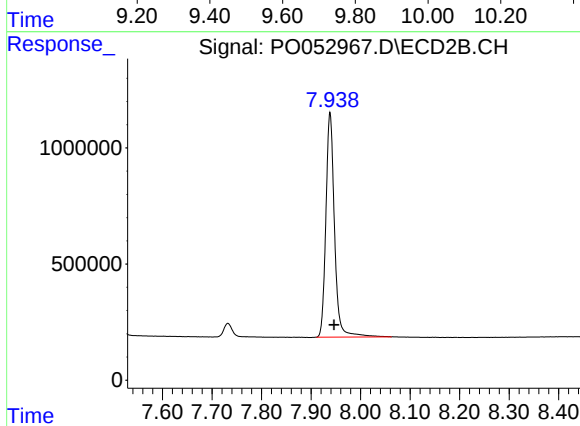
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 18195550
Conc: 61.48 ng/ml



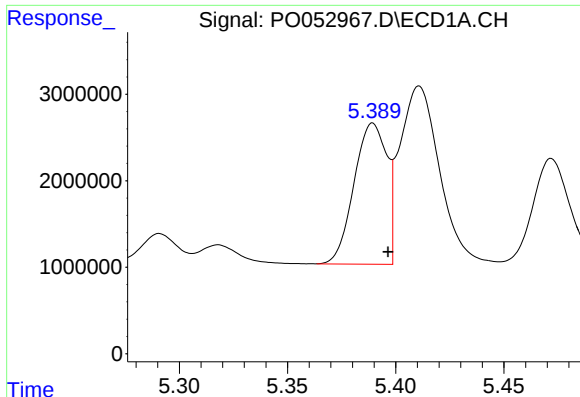
#2 Decachlorobiphenyl

R.T.: 9.765 min
Delta R.T.: -0.017 min
Response: 33735349
Conc: 48.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.008 min
Response: 11722816
Conc: 41.65 ng/ml



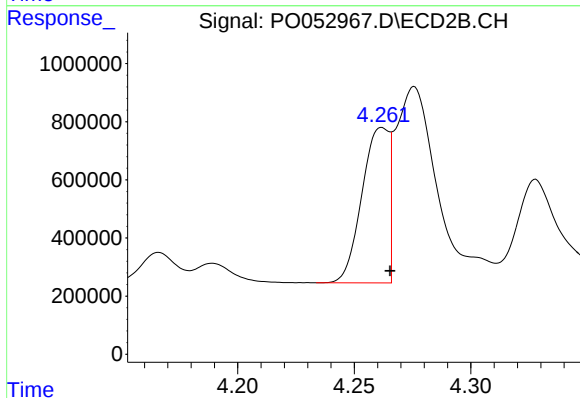
#3 AR-1016-1

R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 17169086
Conc: 512.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

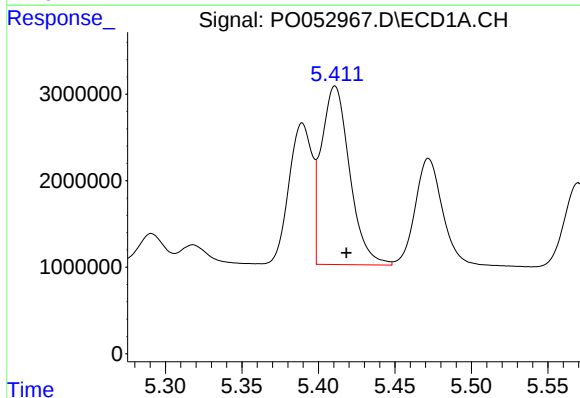
Manual Integrations
APPROVED

Sohil
12/27/2018 9:47:57 AM



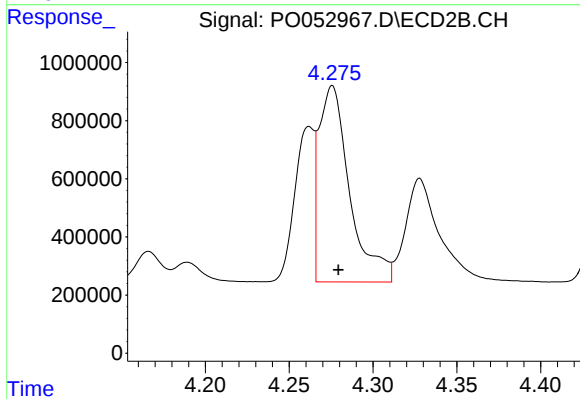
#3 AR-1016-1

R.T.: 4.262 min
Delta R.T.: -0.004 min
Response: 4296240
Conc: 520.76 ng/ml



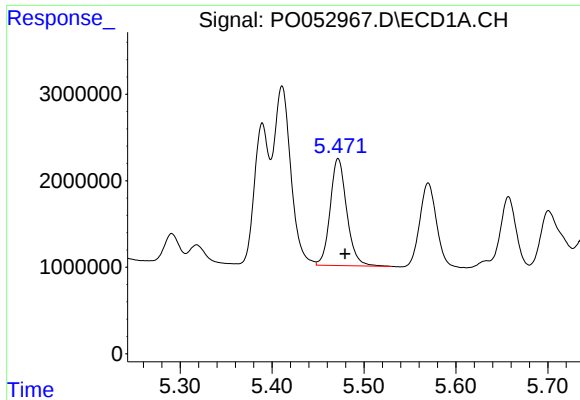
#4 AR-1016-2

R.T.: 5.411 min
Delta R.T.: -0.007 min
Response: 26510696
Conc: 505.05 ng/ml



#4 AR-1016-2

R.T.: 4.276 min
Delta R.T.: -0.004 min
Response: 8592251
Conc: 551.20 ng/ml



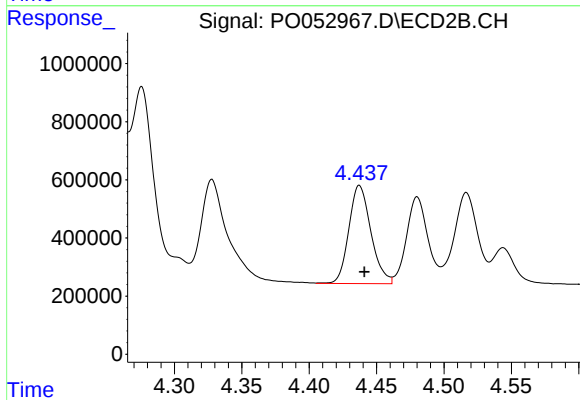
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 15470927
Conc: 493.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

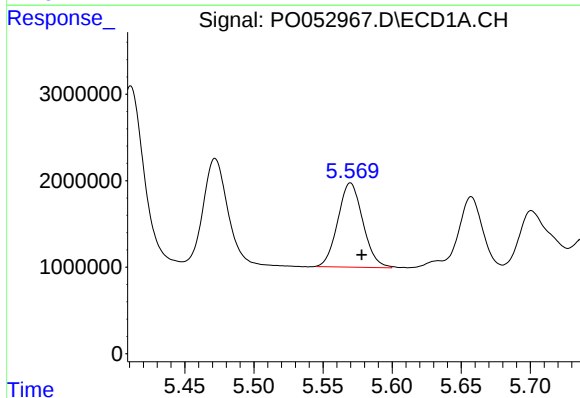
Manual Integrations
APPROVED

Sohil
12/27/2018 9:47:57 AM



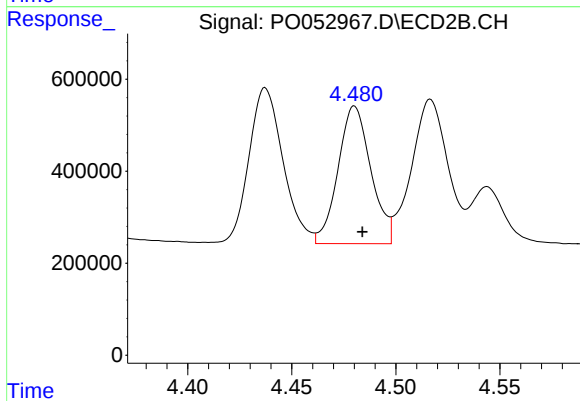
#5 AR-1016-3

R.T.: 4.437 min
Delta R.T.: -0.004 min
Response: 3866859
Conc: 544.99 ng/ml



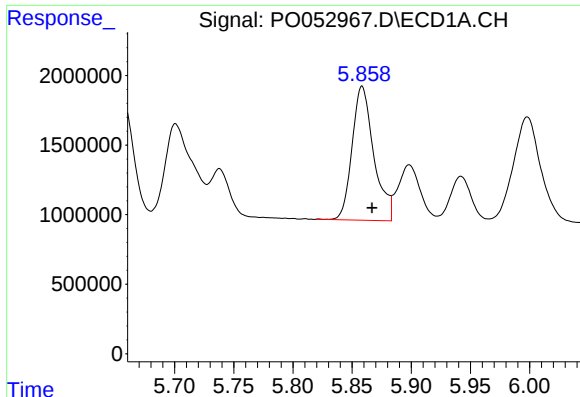
#6 AR-1016-4

R.T.: 5.569 min
Delta R.T.: -0.009 min
Response: 12287072
Conc: 500.69 ng/ml m



#6 AR-1016-4

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 3292264
Conc: 553.04 ng/ml



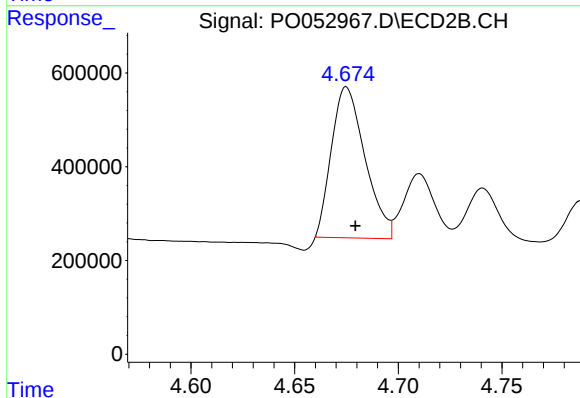
#7 AR-1016-5

R.T.: 5.858 min
Delta R.T.: -0.008 min
Response: 12297120
Conc: 521.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

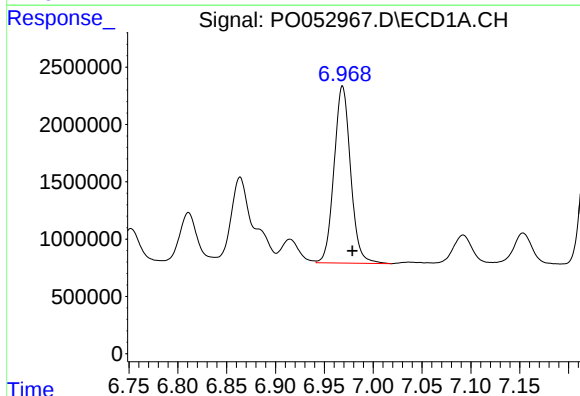
Manual Integrations
APPROVED

Sohil
12/27/2018 9:47:57 AM



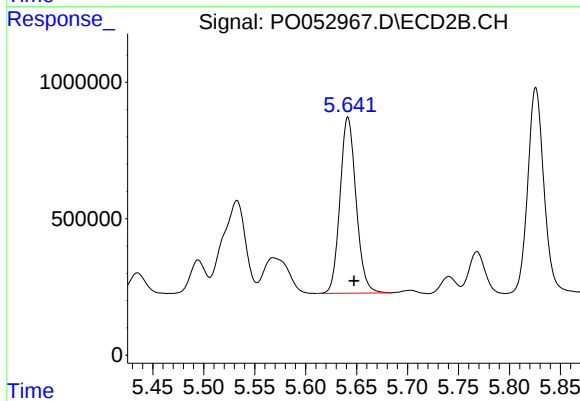
#7 AR-1016-5

R.T.: 4.675 min
Delta R.T.: -0.004 min
Response: 3623430
Conc: 494.34 ng/ml



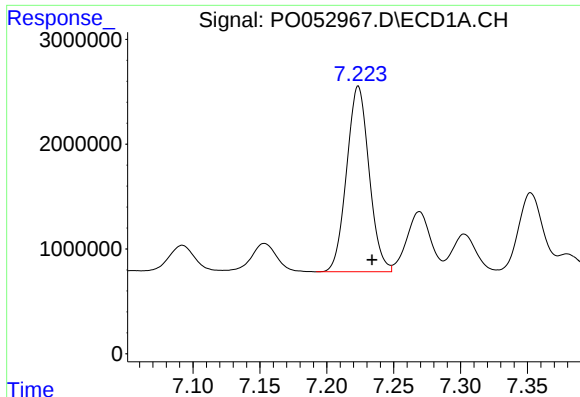
#31 AR-1260-1

R.T.: 6.969 min
Delta R.T.: -0.010 min
Response: 18208080
Conc: 447.85 ng/ml



#31 AR-1260-1

R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 7083698
Conc: 449.16 ng/ml



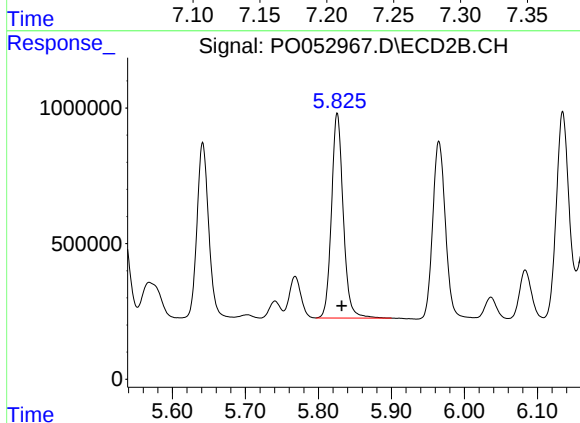
#32 AR-1260-2

R.T.: 7.224 min
Delta R.T.: -0.010 min
Response: 20747930
Conc: 439.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

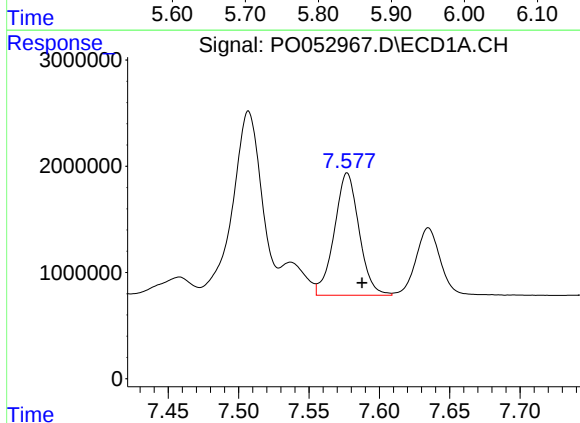
Manual Integrations
APPROVED

Sohil
12/27/2018 9:47:57 AM



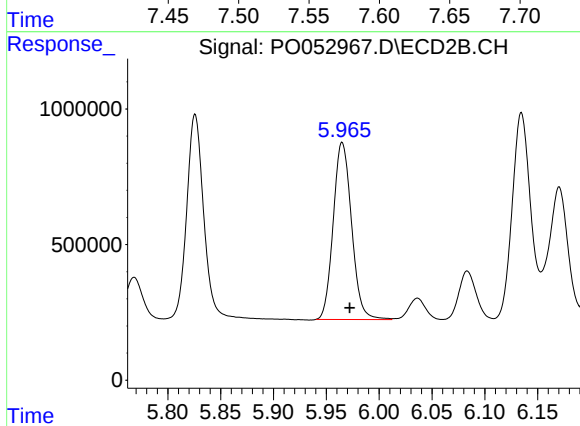
#32 AR-1260-2

R.T.: 5.826 min
Delta R.T.: -0.006 min
Response: 8442356
Conc: 427.36 ng/ml



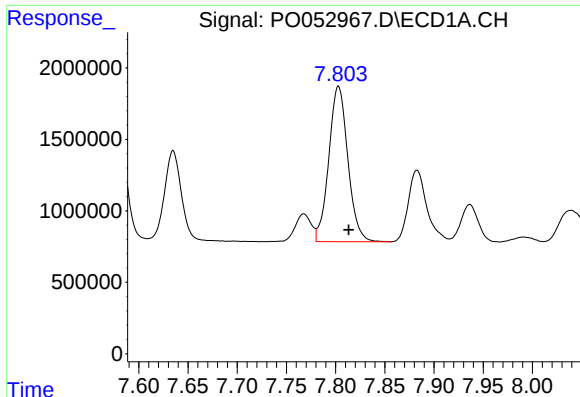
#33 AR-1260-3

R.T.: 7.577 min
Delta R.T.: -0.011 min
Response: 14113684
Conc: 446.06 ng/ml



#33 AR-1260-3

R.T.: 5.965 min
Delta R.T.: -0.007 min
Response: 7887816
Conc: 439.28 ng/ml



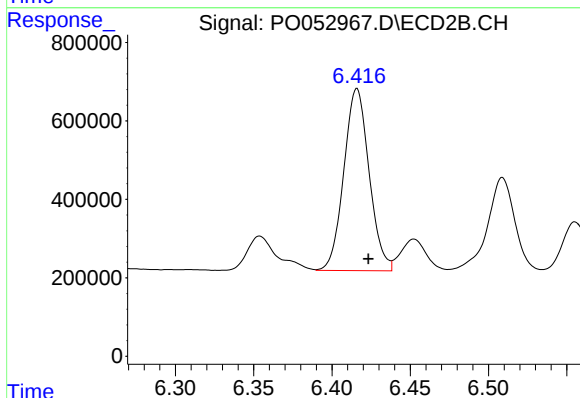
#34 AR-1260-4

R.T.: 7.803 min
Delta R.T.: -0.010 min
Response: 14692339
Conc: 431.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

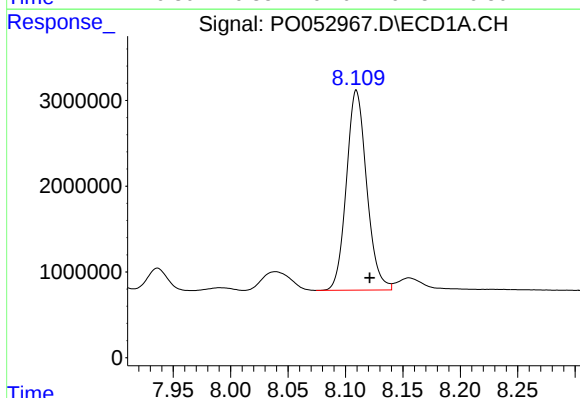
Manual Integrations
APPROVED

Sohil
12/27/2018 9:47:57 AM



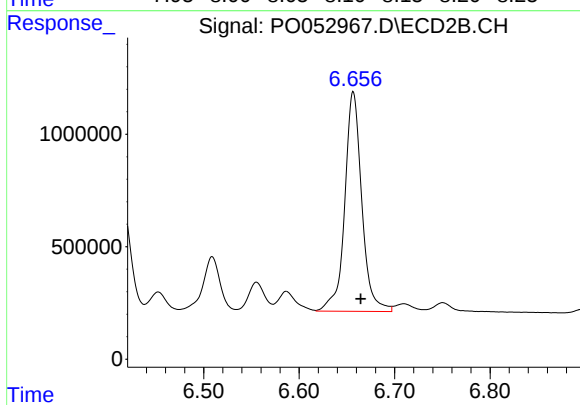
#34 AR-1260-4

R.T.: 6.416 min
Delta R.T.: -0.007 min
Response: 5223826
Conc: 435.17 ng/ml



#35 AR-1260-5

R.T.: 8.110 min
Delta R.T.: -0.012 min
Response: 28775312
Conc: 437.62 ng/ml



#35 AR-1260-5

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 12101523
Conc: 430.34 ng/ml