

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050359.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 10:28
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/23/2018 9:41:07 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 10:43:47 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...	4.362	3.355	12730769	11057633	42.665	56.244 #
2) SA Decachlor...	10.031	8.110	9756717	10817155	44.965m	56.592 #
Target Compounds						
3) L1 AR-1016-1	5.527	4.374	5015142	4046001	425.128	523.497
4) L1 AR-1016-2	5.549	4.391	7491897	6844080	423.492	507.445
5) L1 AR-1016-3	5.611	4.555	4498565	3395206	419.714	516.962
6) L1 AR-1016-4	5.710	4.598	3732382	2714680	422.222	512.470
7) L1 AR-1016-5	6.002	4.797	3729326	3270863	437.123	472.304
31) L7 AR-1260-1	7.124	5.782	7756700	7694460	455.405	507.894m
32) L7 AR-1260-2	7.380	5.967	8908942	9707639	450.507	524.771m
33) L7 AR-1260-3	7.739	6.112	6553262	8886089	457.812	519.196
34) L7 AR-1260-4	7.963	6.568	7358873	7060741	454.471	520.795
35) L7 AR-1260-5	8.276	6.806	14266747	16806255	469.602m	549.977

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : PO050359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 10:28
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

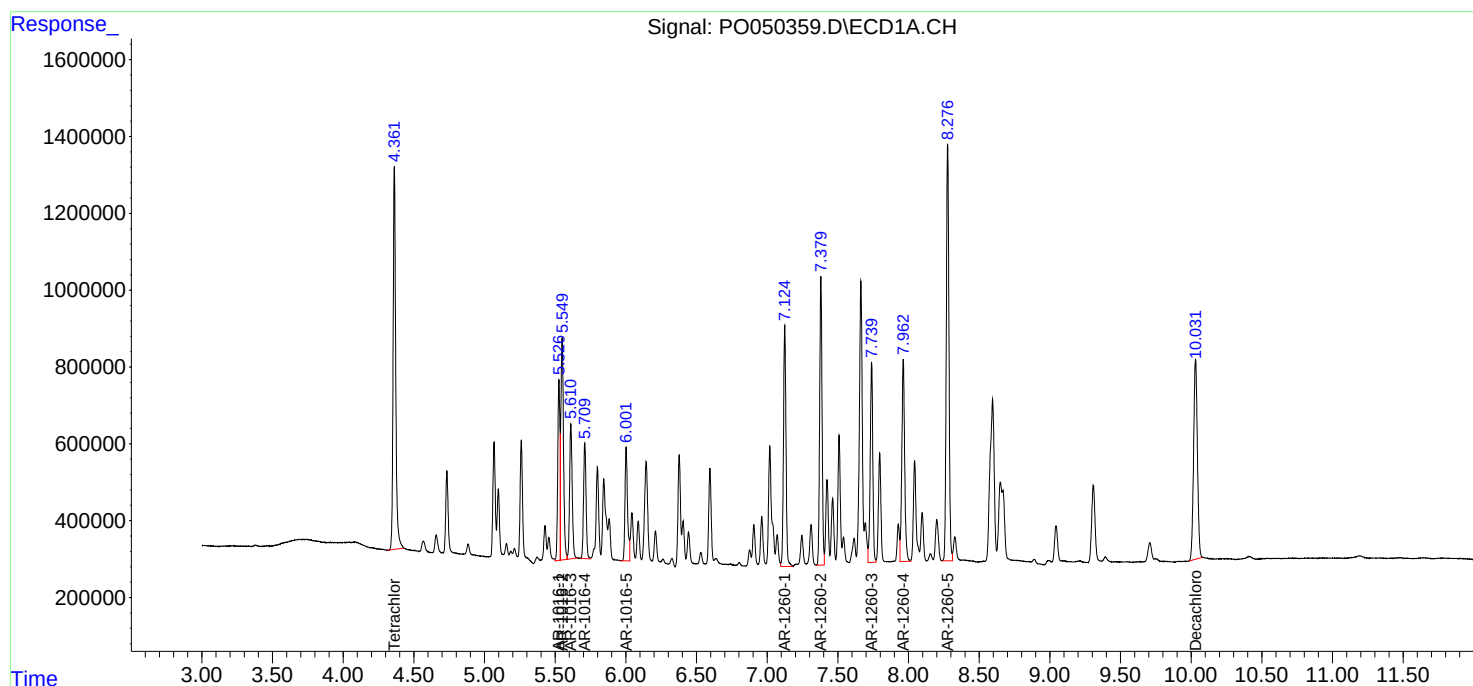
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

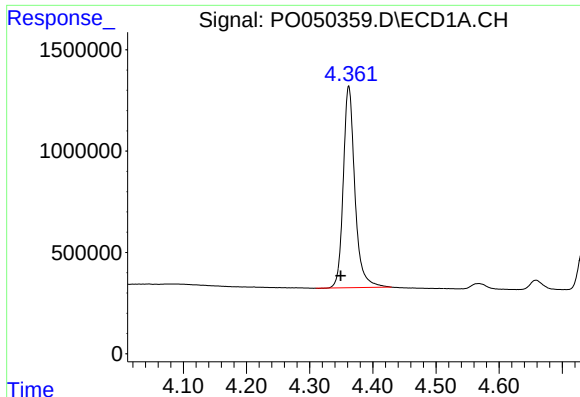
Manual Integrations
APPROVED

Sohil
10/23/2018 9:41:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 10:43:47 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





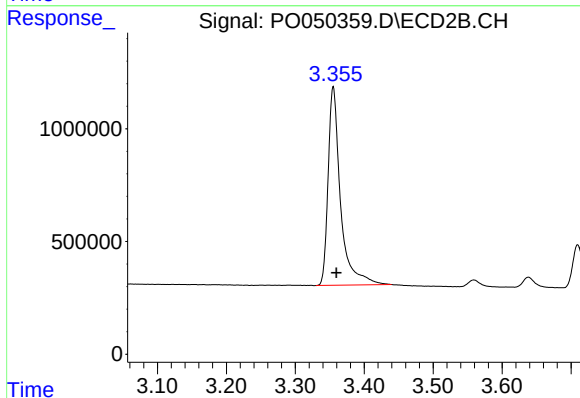
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.013 min
Response: 12730769
Conc: 42.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

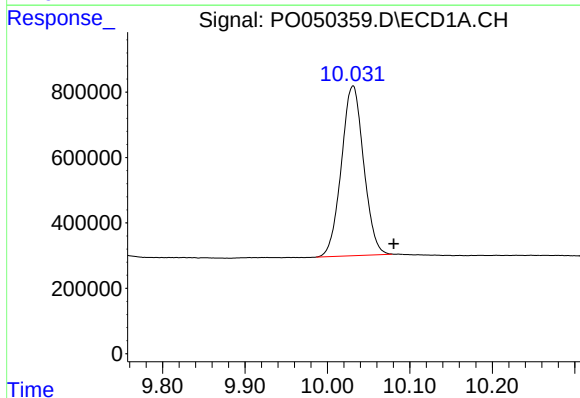
Manual Integrations
APPROVED

Sohil
10/23/2018 9:41:07 AM



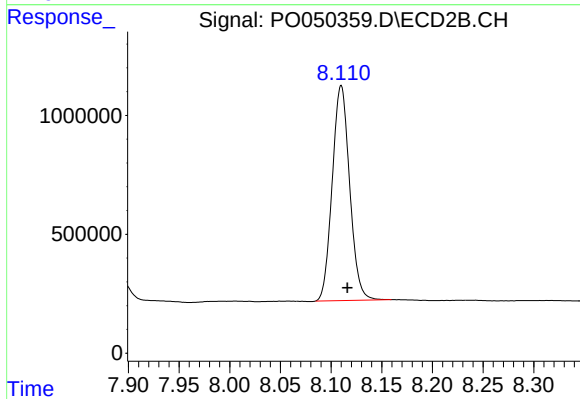
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.004 min
Response: 11057633
Conc: 56.24 ng/ml



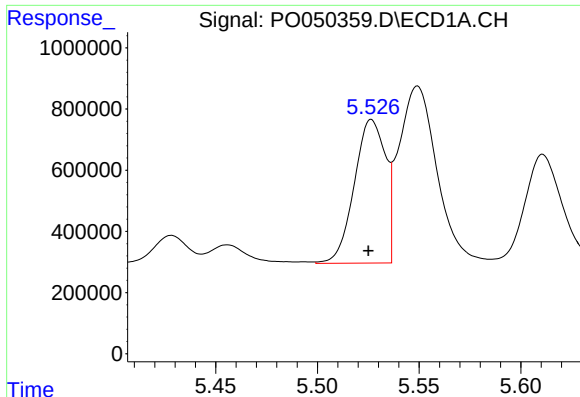
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: -0.050 min
Response: 9756717
Conc: 44.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: -0.006 min
Response: 10817155
Conc: 56.59 ng/ml



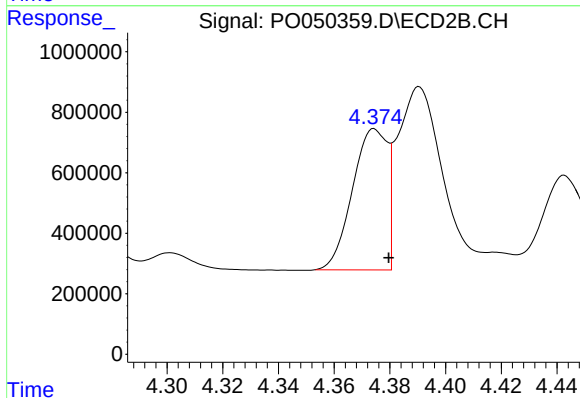
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 5015142
Conc: 425.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

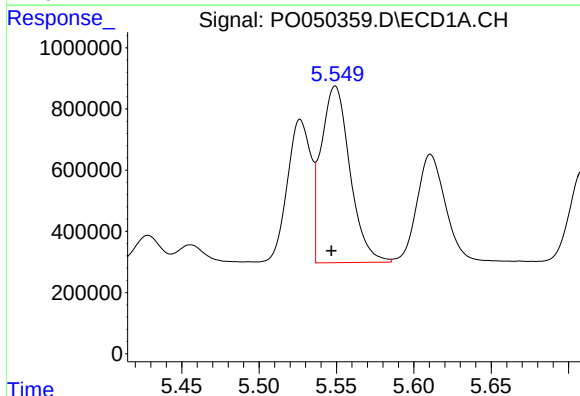
Manual Integrations
APPROVED

Sohil
10/23/2018 9:41:07 AM



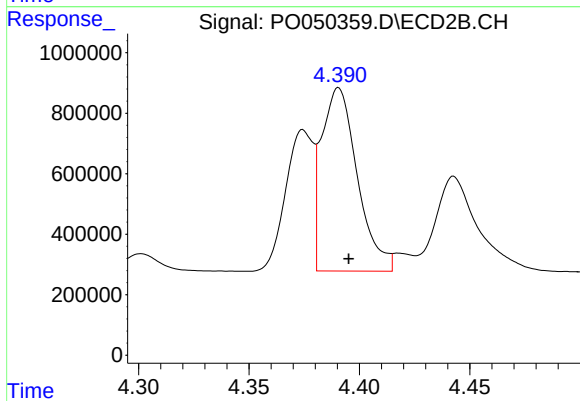
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.005 min
Response: 4046001
Conc: 523.50 ng/ml



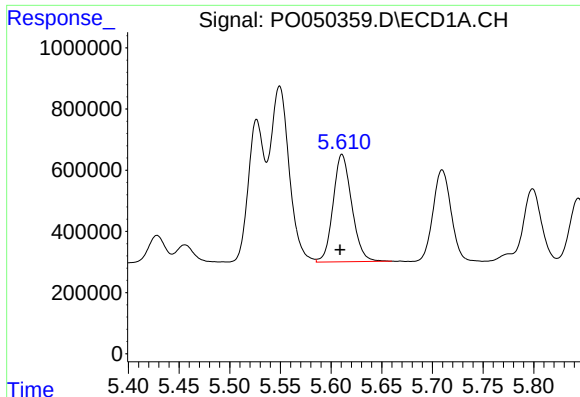
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 7491897
Conc: 423.49 ng/ml



#4 AR-1016-2

R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 6844080
Conc: 507.44 ng/ml



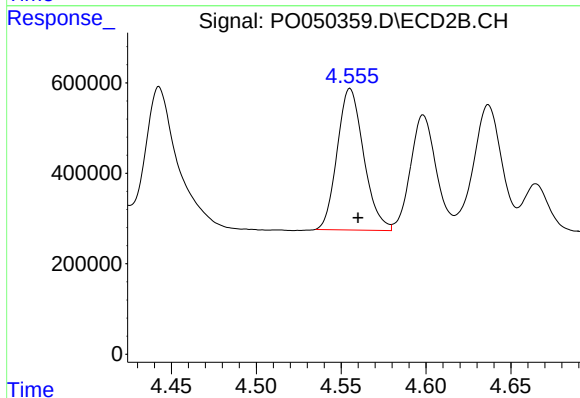
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 4498565
Conc: 419.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

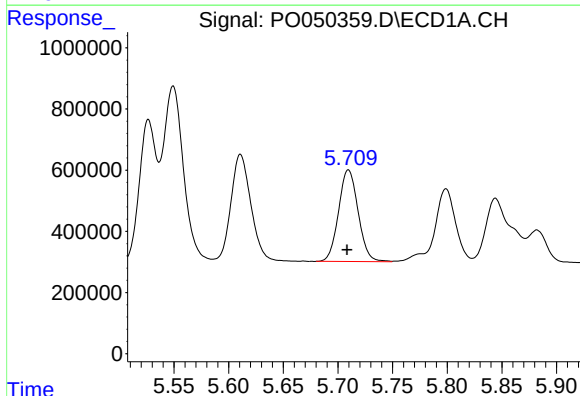
Manual Integrations
APPROVED

Sohil
10/23/2018 9:41:07 AM



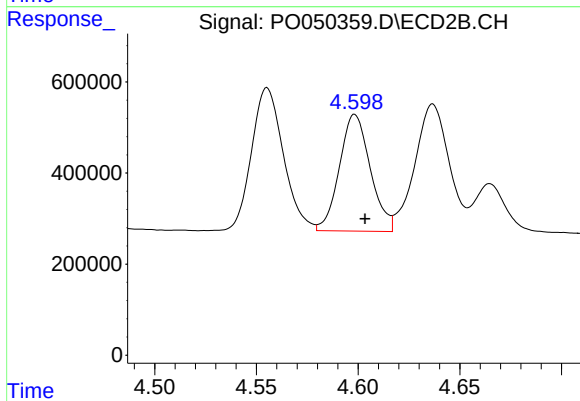
#5 AR-1016-3

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 3395206
Conc: 516.96 ng/ml



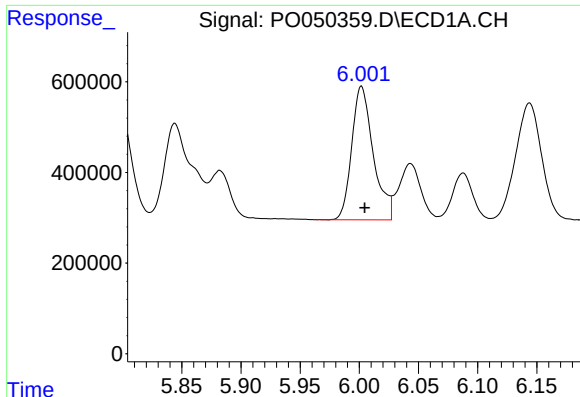
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.001 min
Response: 3732382
Conc: 422.22 ng/ml



#6 AR-1016-4

R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 2714680
Conc: 512.47 ng/ml



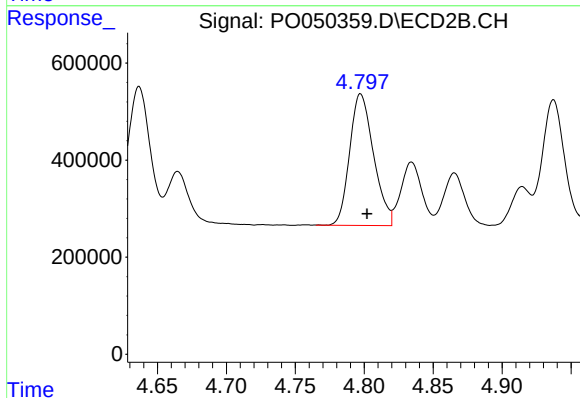
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 3729326
Conc: 437.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

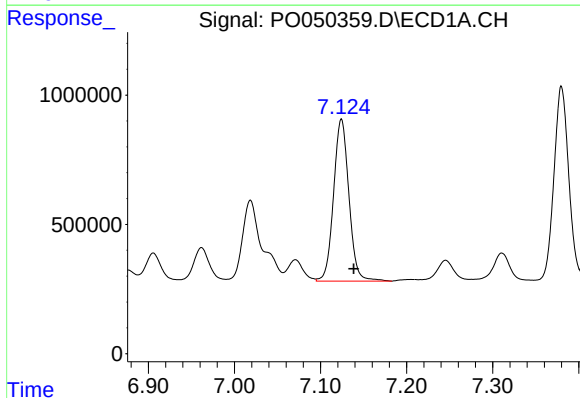
Manual Integrations
APPROVED

Sohil
10/23/2018 9:41:07 AM



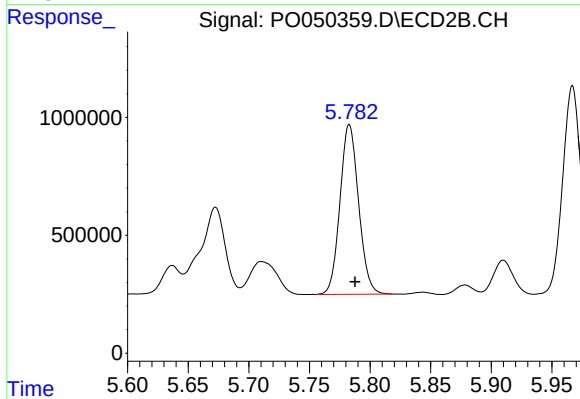
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 3270863
Conc: 472.30 ng/ml



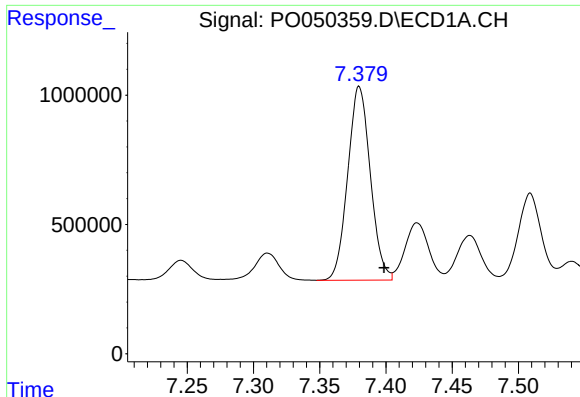
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.014 min
Response: 7756700
Conc: 455.41 ng/ml



#31 AR-1260-1

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 7694460
Conc: 507.89 ng/ml m



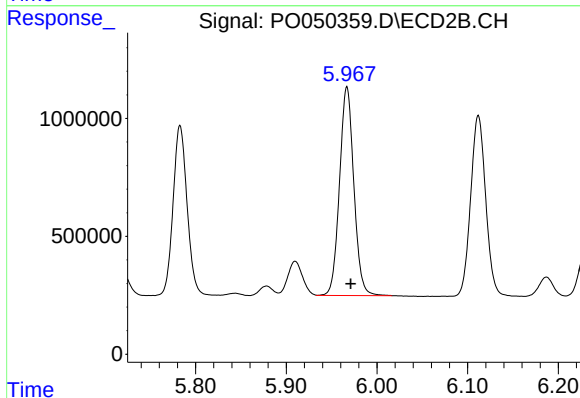
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.019 min
Response: 8908942
Conc: 450.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

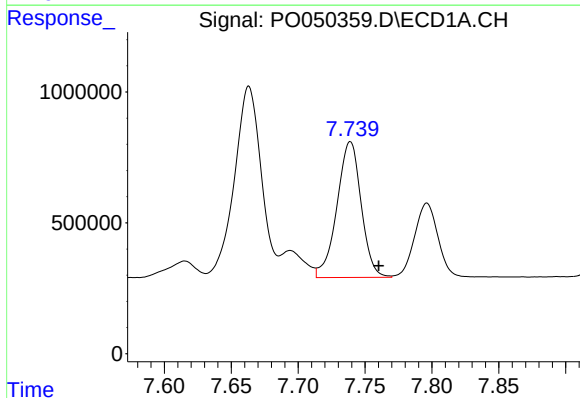
Manual Integrations
APPROVED

Sohil
10/23/2018 9:41:07 AM



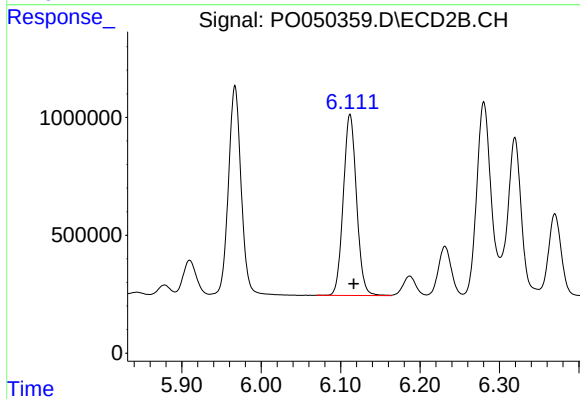
#32 AR-1260-2

R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 9707639
Conc: 524.77 ng/ml m



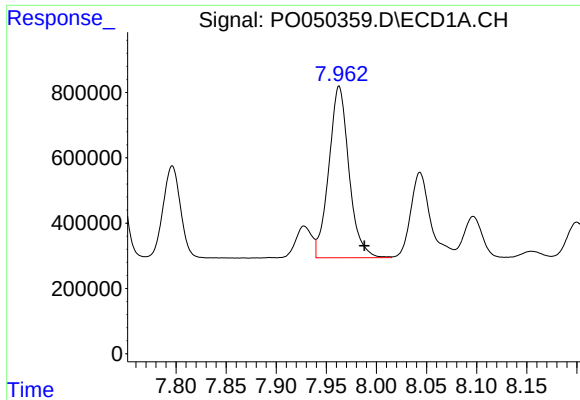
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.021 min
Response: 6553262
Conc: 457.81 ng/ml



#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 8886089
Conc: 519.20 ng/ml



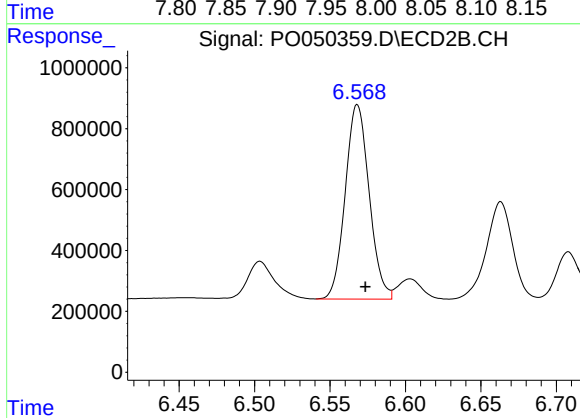
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: -0.025 min
Response: 7358873
Conc: 454.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

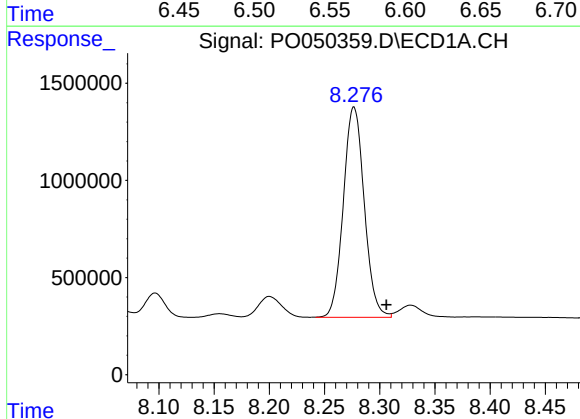
Manual Integrations
APPROVED

Sohil
10/23/2018 9:41:07 AM



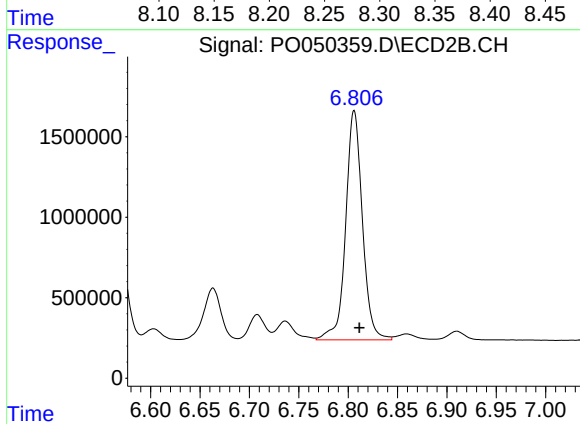
#34 AR-1260-4

R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 7060741
Conc: 520.80 ng/ml



#35 AR-1260-5

R.T.: 8.276 min
Delta R.T.: -0.030 min
Response: 14266747
Conc: 469.60 ng/ml m



#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 16806255
Conc: 549.98 ng/ml