

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060318\
 Data File : P0045359.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 16:41
 Operator : SM/UA
 Sample : PB109811BSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109811BSD

Manual Integrations
 APPROVED

UGO
 6/6/2018 1:49:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 04:25:21 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	3.275	3392594	4660241	16.242	16.806
2) SA Decachlor...	9.279	7.995	3599813	4449992	15.674	15.789
Target Compounds						
3) L1 AR-1016-1	4.855	4.079	244934	449697	46.380m	65.071m#
4) L1 AR-1016-2	5.193	4.508	393205	224721	58.926	38.110m#
5) L1 AR-1016-3	5.287	4.546	328337	226667	58.679m	32.354m#
6) L1 AR-1016-4	5.702	4.710	284796	1083446	49.048m	145.532 #
7) L1 AR-1016-5	5.935	5.064	5533916	3052577	1101.287	407.132m#
31) L7 AR-1260-1	6.656	5.687	657704	973553	56.781	59.479m
32) L7 AR-1260-2	6.906	5.879	949753	3249159	62.415	153.788 #
33) L7 AR-1260-3	7.256	6.219	782336	966061	61.623	51.040
34) L7 AR-1260-4	7.777	6.714	1488691	2091661	52.403	53.127
35) L7 AR-1260-5	8.060	7.043	803770	11957573	48.045	434.444 #

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

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060318\
Data File : P0045359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 16:41
Operator : SM/UA
Sample : PB109811BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

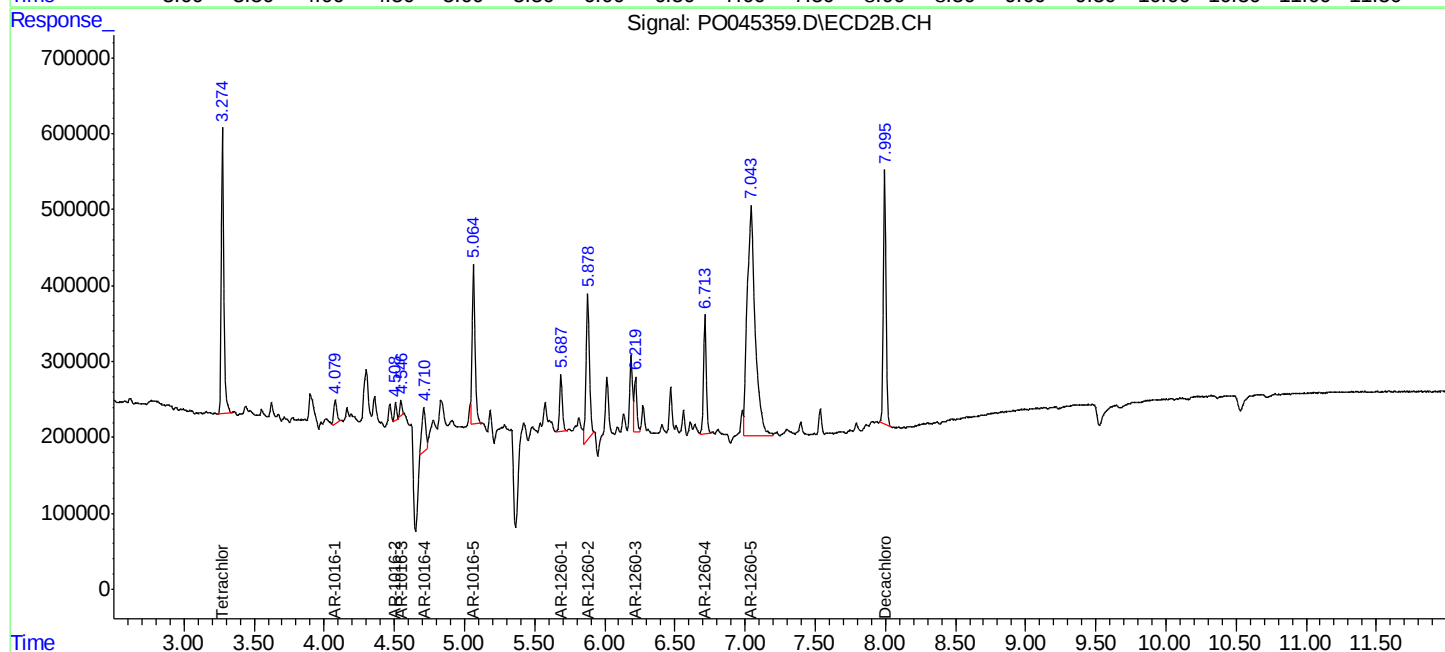
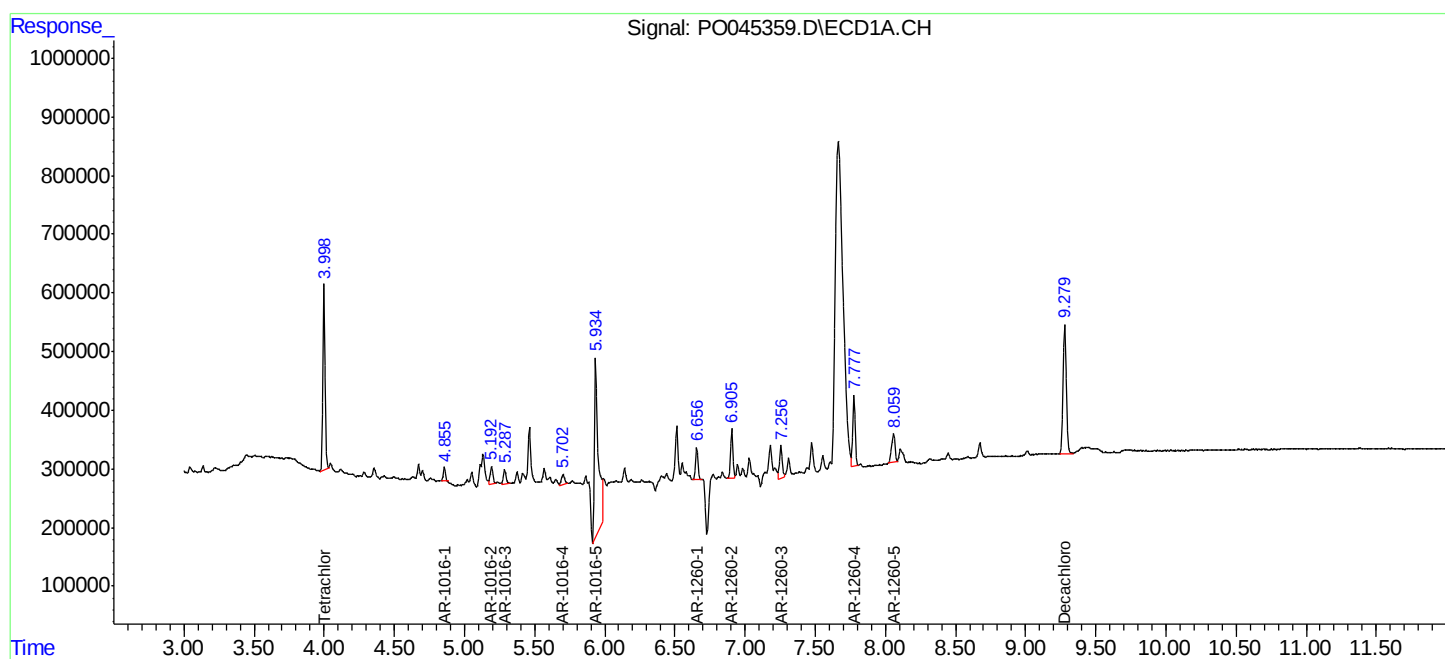
Instrument :
ECD_O
ClientSampleId :
PB109811BSD

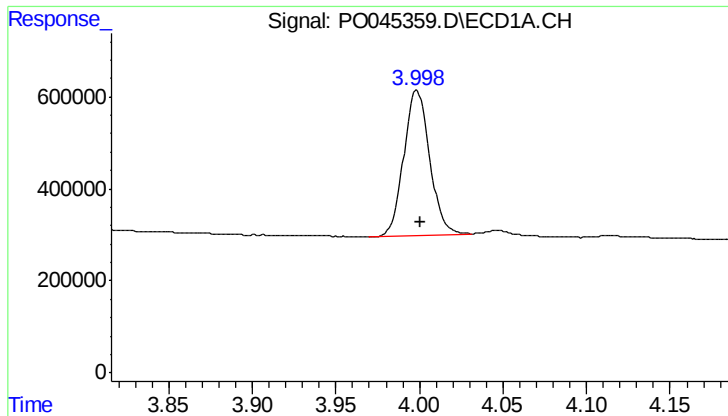
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:25:21 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 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





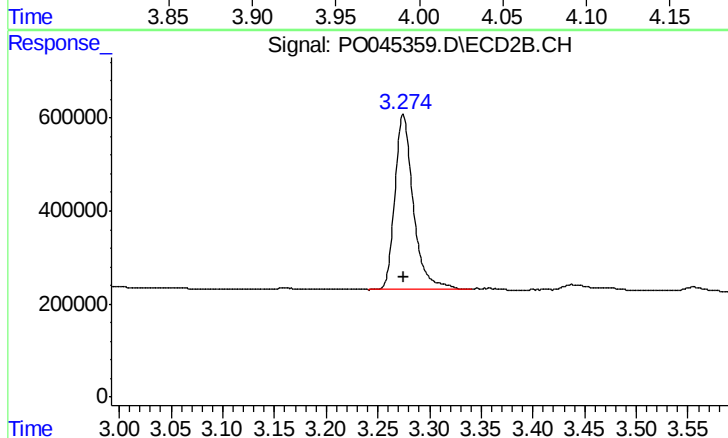
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 3392594
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

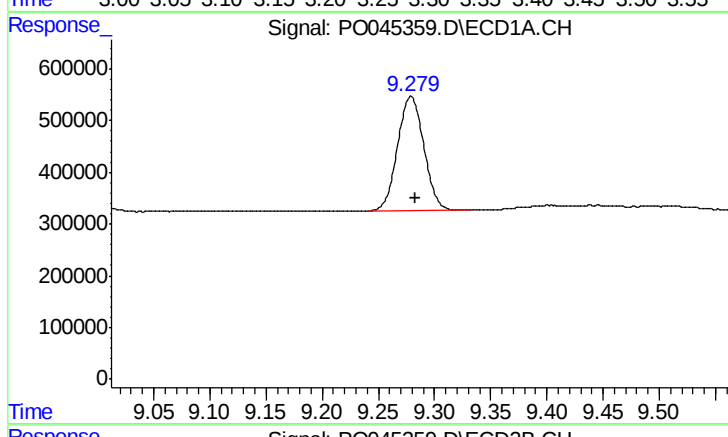
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:19 PM



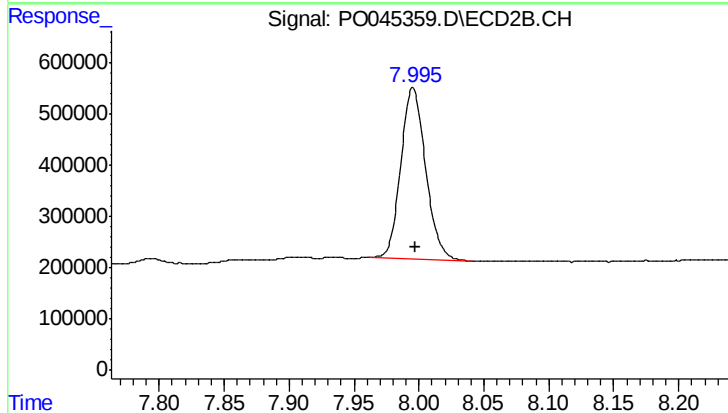
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 4660241
Conc: 16.81 ng/ml



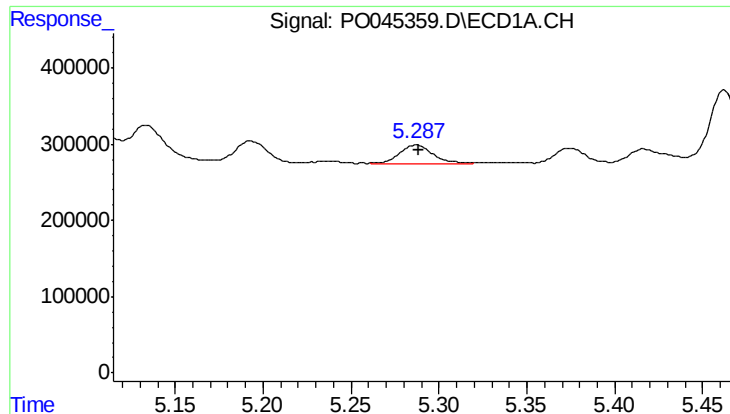
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 3599813
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 4449992
Conc: 15.79 ng/ml



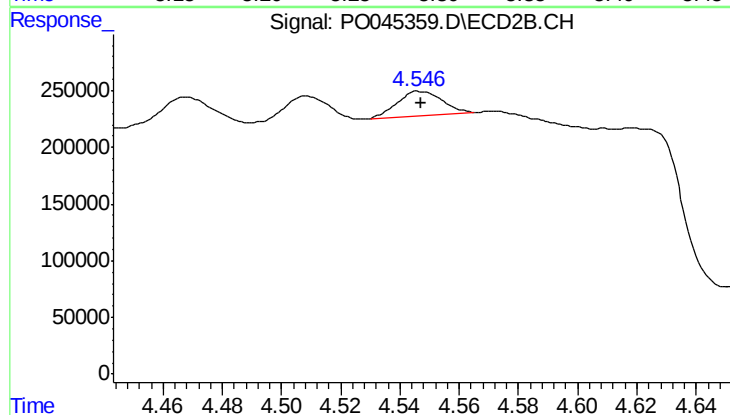
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 328337
Conc: 58.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

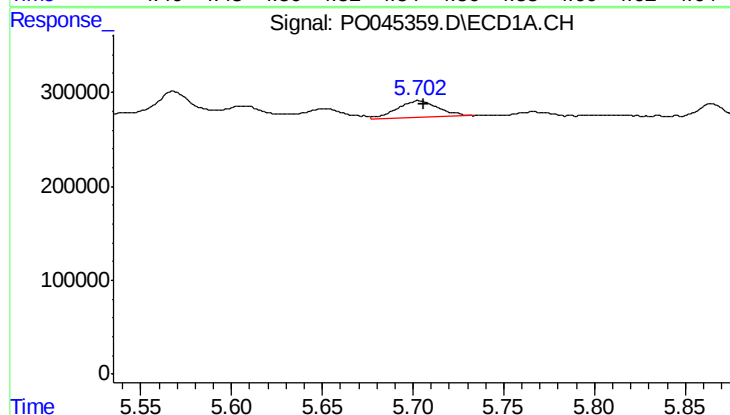
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:19 PM



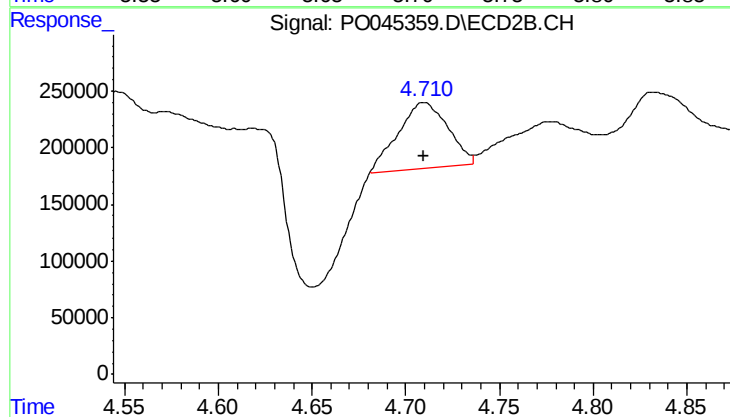
#5 AR-1016-3

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 226667
Conc: 32.35 ng/ml m



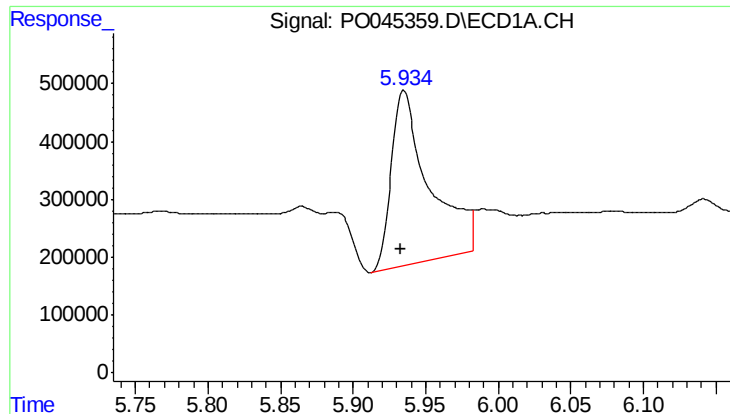
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 284796
Conc: 49.05 ng/ml m



#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 1083446
Conc: 145.53 ng/ml



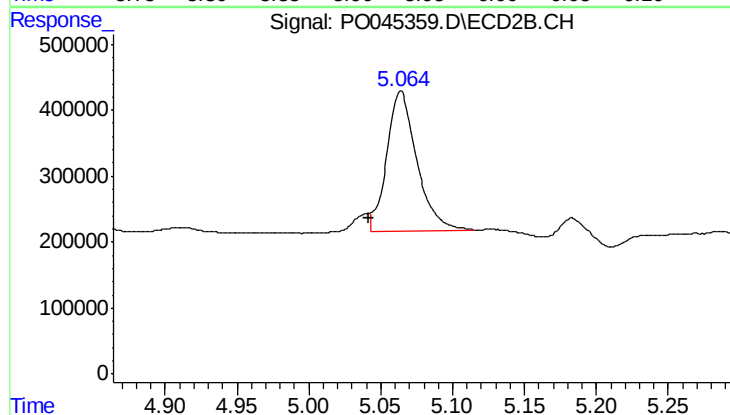
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 5533916
Conc: 1101.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

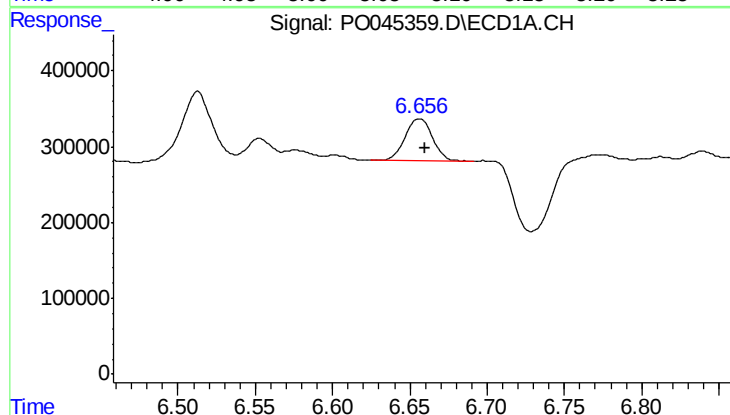
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:19 PM



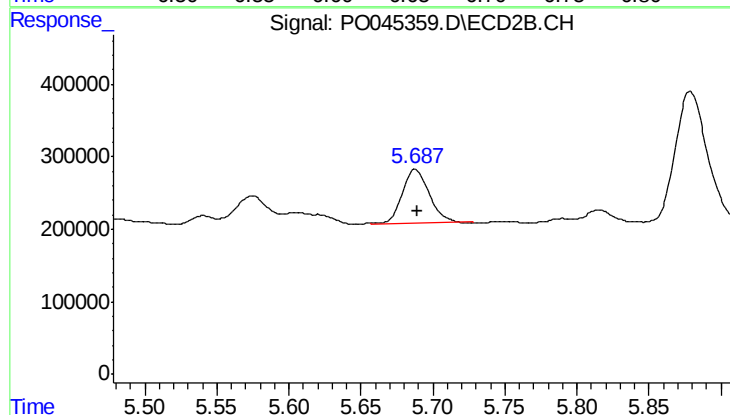
#7 AR-1016-5

R.T.: 5.064 min
Delta R.T.: 0.022 min
Response: 3052577
Conc: 407.13 ng/ml m



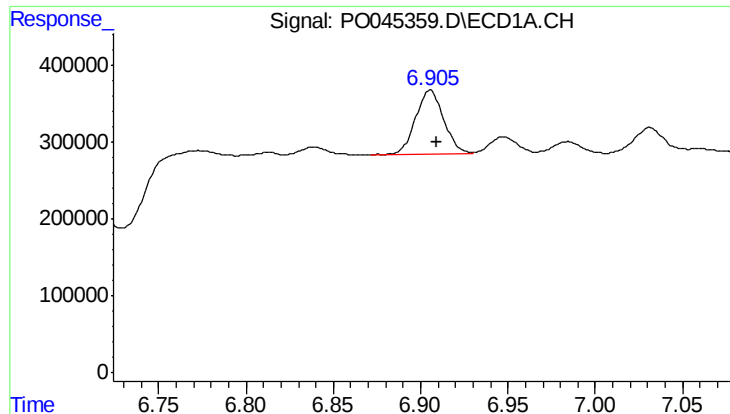
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 657704
Conc: 56.78 ng/ml



#31 AR-1260-1

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 973553
Conc: 59.48 ng/ml m



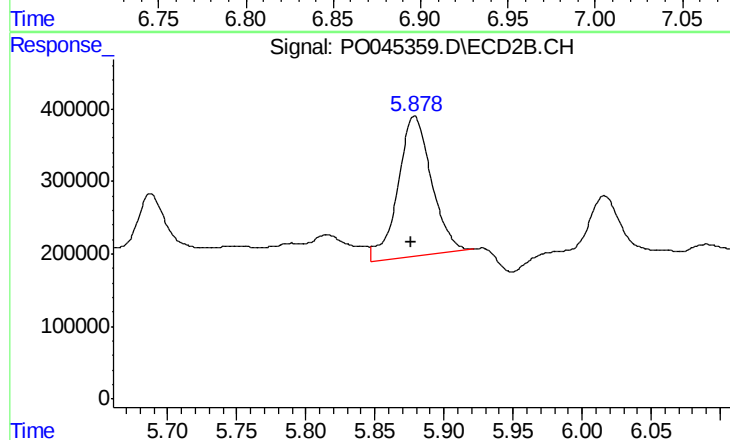
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 949753
Conc: 62.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

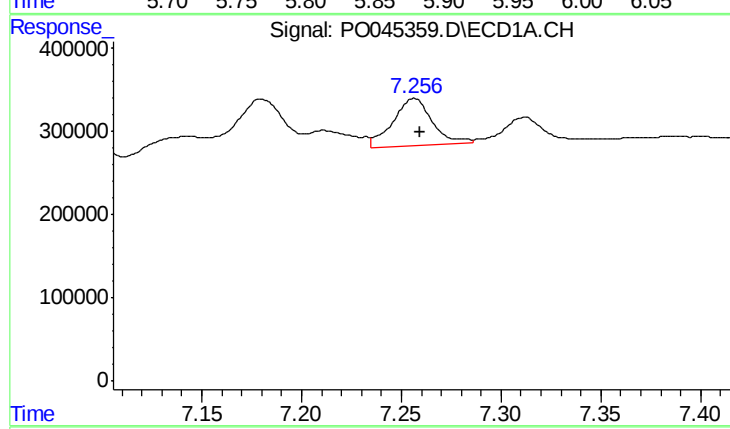
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:19 PM



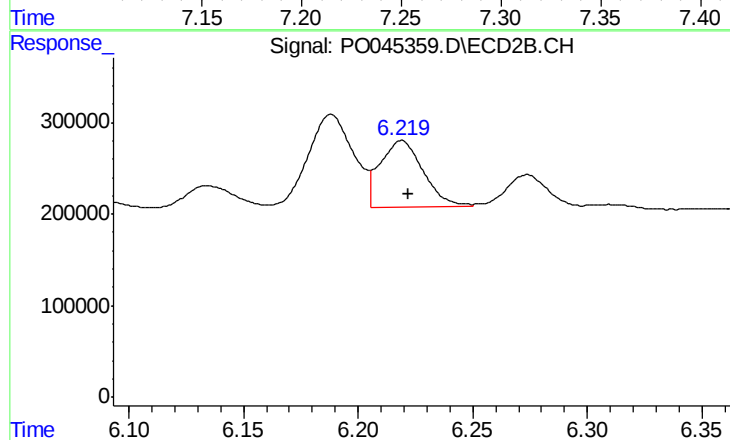
#32 AR-1260-2

R.T.: 5.879 min
Delta R.T.: 0.002 min
Response: 3249159
Conc: 153.79 ng/ml



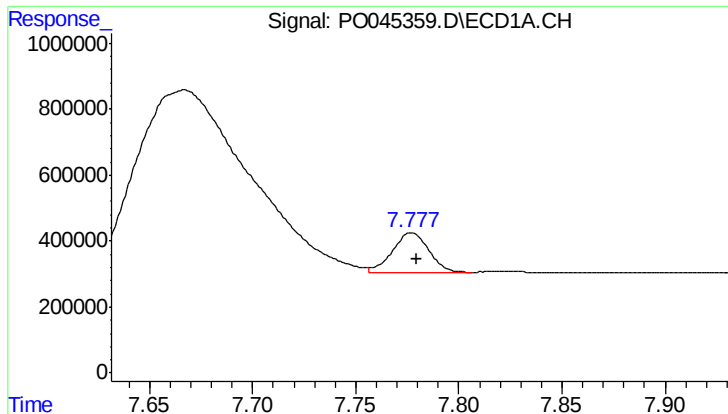
#33 AR-1260-3

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 782336
Conc: 61.62 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 966061
Conc: 51.04 ng/ml



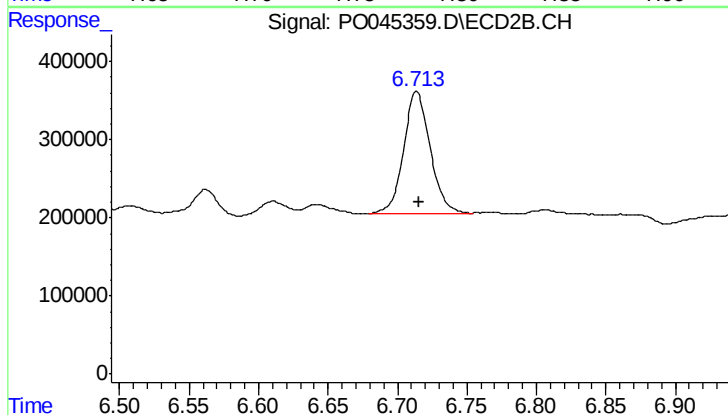
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 1488691
Conc: 52.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

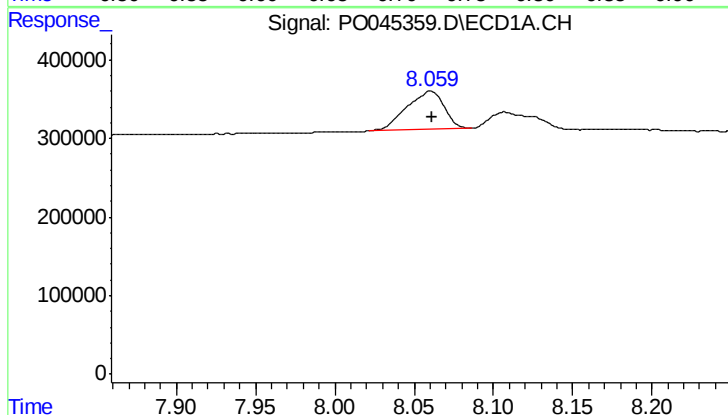
Manual Integrations
APPROVED

UGO
6/6/2018 1:49:19 PM



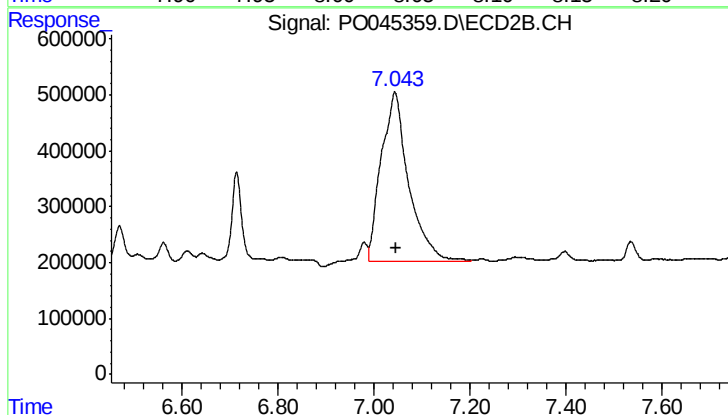
#34 AR-1260-4

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 2091661
Conc: 53.13 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 803770
Conc: 48.05 ng/ml



#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.004 min
Response: 11957573
Conc: 434.44 ng/ml