

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051219\
 Data File : P0056170.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2019 19:54
 Operator : SM/SJ
 Sample : K2767-14MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P026-SS012-0002-01MSD

Manual Integrations
 APPROVED

Ankita
 5/15/2019 5:00:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 11:24:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 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...	4.263	3.581	528932	485009	17.675	17.172
2)	SA Decachlor...	9.851	8.524	393977	280736	10.529	10.381
Target Compounds							
3)	L1 AR-1016-1	5.446	4.668	457358	273207	321.830	203.292 #
4)	L1 AR-1016-2	5.446	4.668	457358	273207	231.121	149.625 #
5)	L1 AR-1016-3	5.507	4.843	267608	189373	208.785	188.971
6)	L1 AR-1016-4	5.606	4.883	459997	213137	440.093	261.956 #
7)	L1 AR-1016-5	5.897	5.094	416957	233368	370.128	211.987 #
21)	L5 AR-1248-1	5.446	4.668	407618	273207	450.347m	325.817 #
22)	L5 AR-1248-2	5.695	4.883	438822	213137	329.046m	193.979 #
23)	L5 AR-1248-3	5.896	4.924	292339	163778	197.964m	144.279 #
24)	L5 AR-1248-4	6.299	5.094	249852	297947	143.286	212.187m#
25)	L5 AR-1248-5	6.336	5.484	259825	142014	155.553	94.820 #
26)	L6 AR-1254-1	6.299	5.443	249852	394670	118.987	147.467
27)	L6 AR-1254-2	6.490	5.589	646428	334981	194.776	137.136 #
28)	L6 AR-1254-3	6.855	5.988	655885	571634	180.410	144.075m
29)	L6 AR-1254-4	7.138	6.216	421939	265994	155.085	99.208 #
30)	L6 AR-1254-5	7.555	6.630	783736	799972	273.448m	221.067
31)	L7 AR-1260-1	7.014	6.117	527520	459253	244.280	208.449
32)	L7 AR-1260-2	7.271	6.304	629679	585212	240.438	191.648
33)	L7 AR-1260-3	7.627	6.456	276133	476858	138.067m	191.353 #
34)	L7 AR-1260-4	7.848	6.924	479697	218816	207.427m	106.043 #
35)	L7 AR-1260-5	8.161	7.165	471753	636848	111.202	126.805

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051219\
Data File : P0056170.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2019 19:54
Operator : SM/SJ
Sample : K2767-14MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

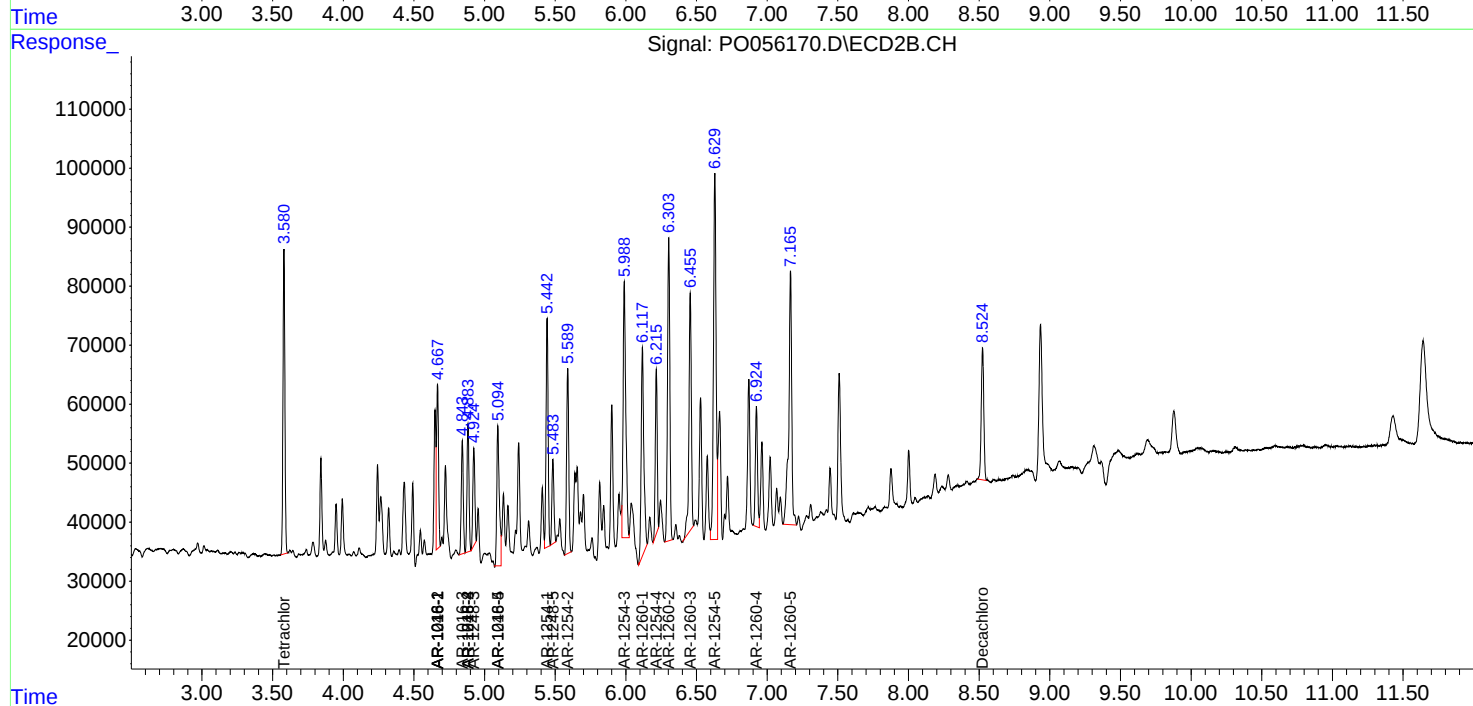
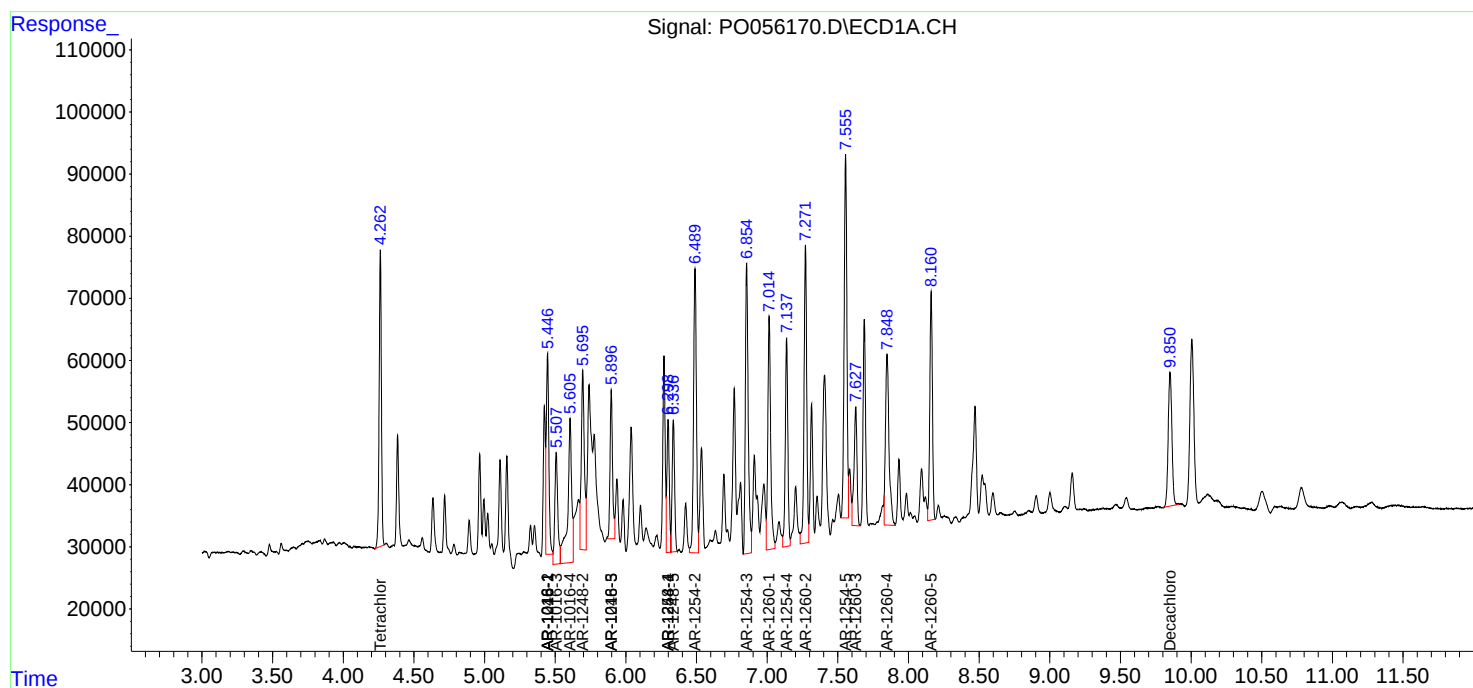
Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

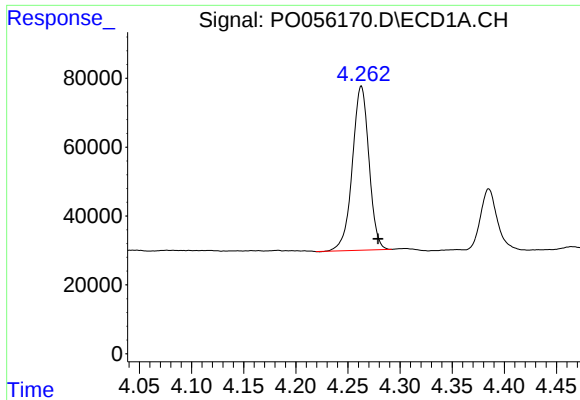
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 11:24:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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





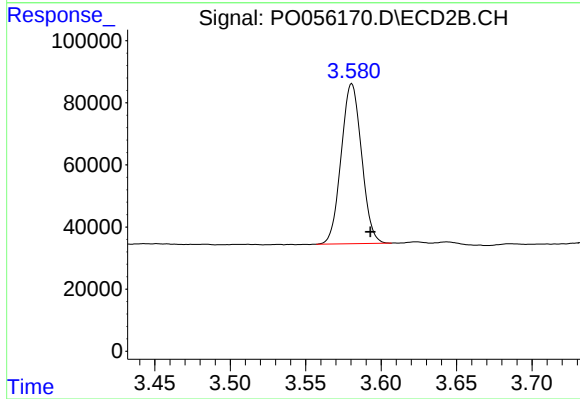
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.016 min
Response: 528932
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

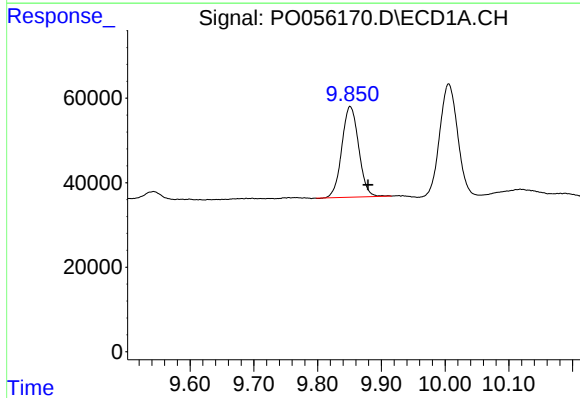
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



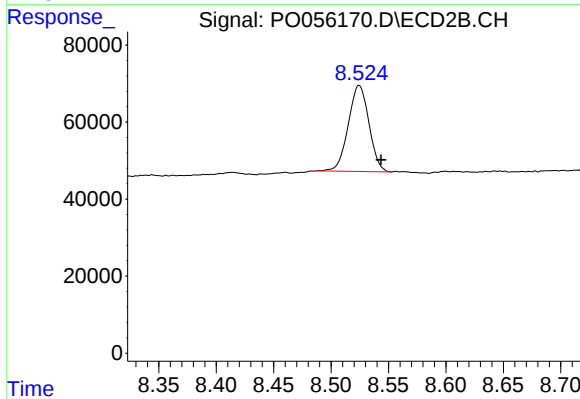
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: -0.012 min
Response: 485009
Conc: 17.17 ng/ml



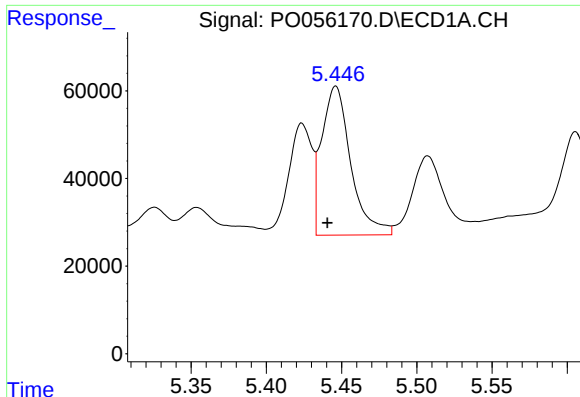
#2 Decachlorobiphenyl

R.T.: 9.851 min
Delta R.T.: -0.028 min
Response: 393977
Conc: 10.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.524 min
Delta R.T.: -0.019 min
Response: 280736
Conc: 10.38 ng/ml



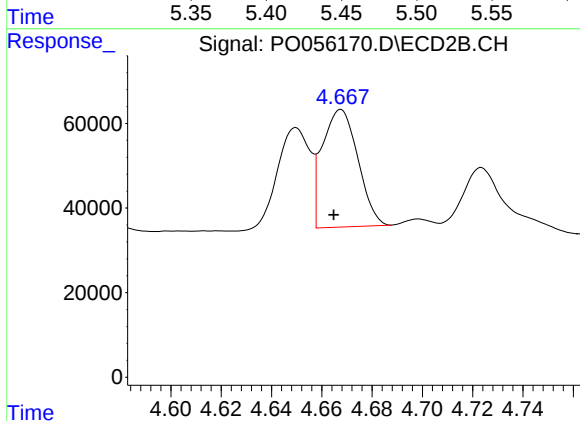
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: 0.006 min
Response: 457358
Conc: 321.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

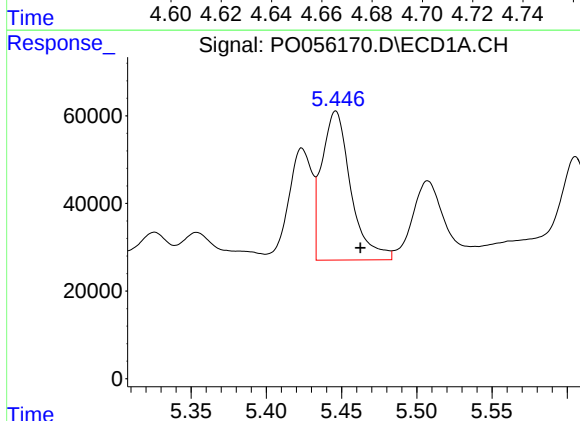
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



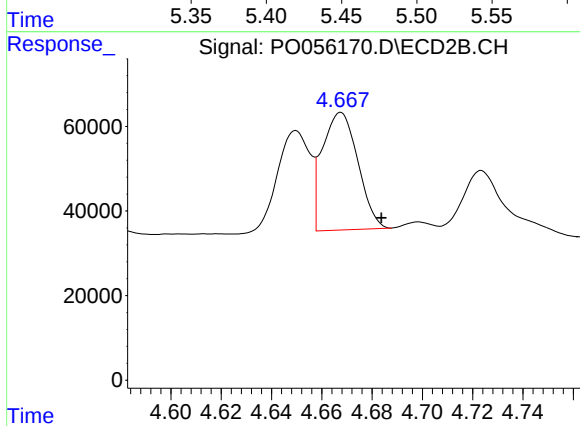
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.003 min
Response: 273207
Conc: 203.29 ng/ml



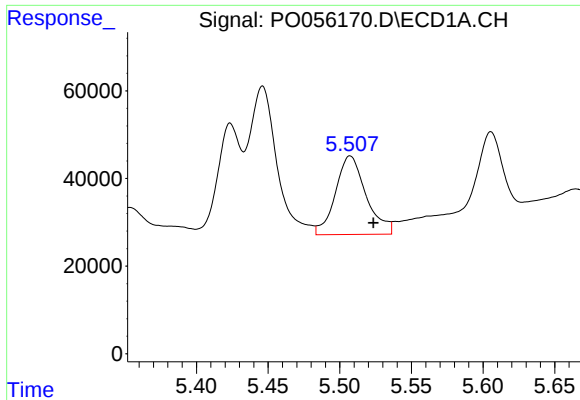
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.016 min
Response: 457358
Conc: 231.12 ng/ml



#4 AR-1016-2

R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 273207
Conc: 149.62 ng/ml



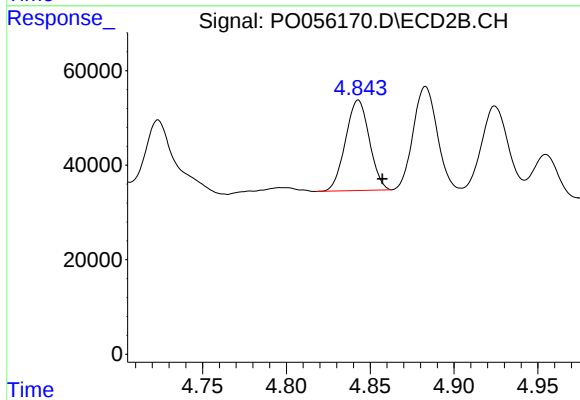
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.016 min
Response: 267608
Conc: 208.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

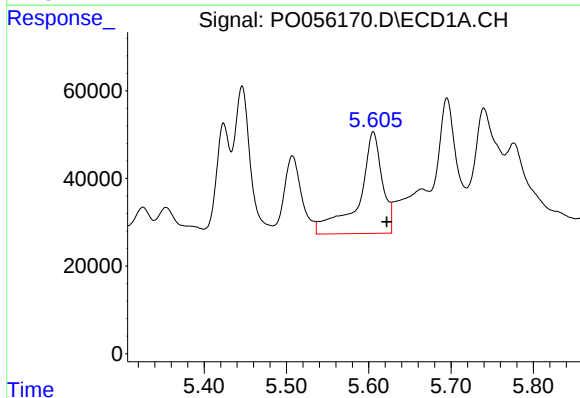
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



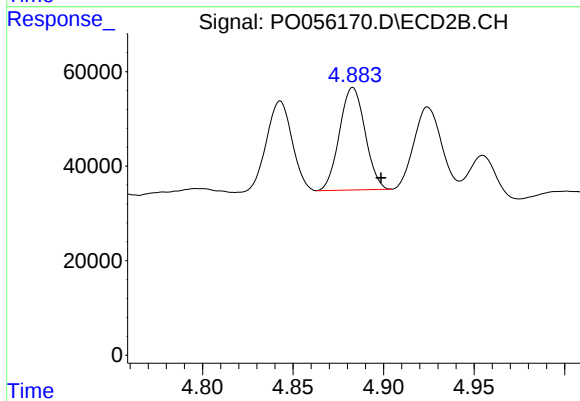
#5 AR-1016-3

R.T.: 4.843 min
Delta R.T.: -0.014 min
Response: 189373
Conc: 188.97 ng/ml



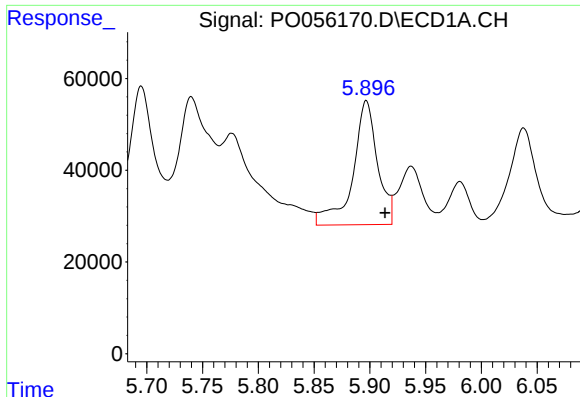
#6 AR-1016-4

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 459997
Conc: 440.09 ng/ml



#6 AR-1016-4

R.T.: 4.883 min
Delta R.T.: -0.016 min
Response: 213137
Conc: 261.96 ng/ml



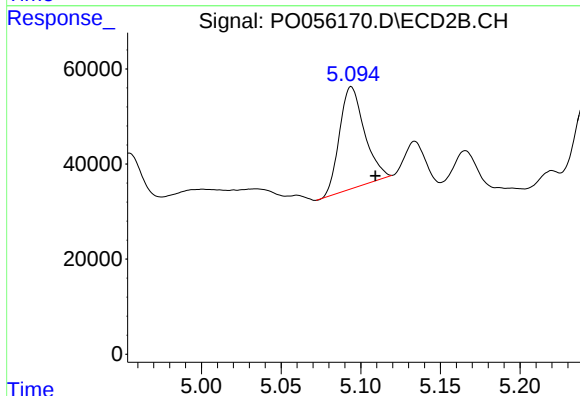
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.017 min
Response: 416957
Conc: 370.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

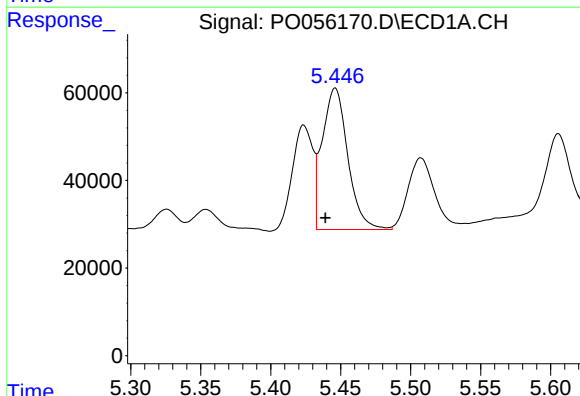
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



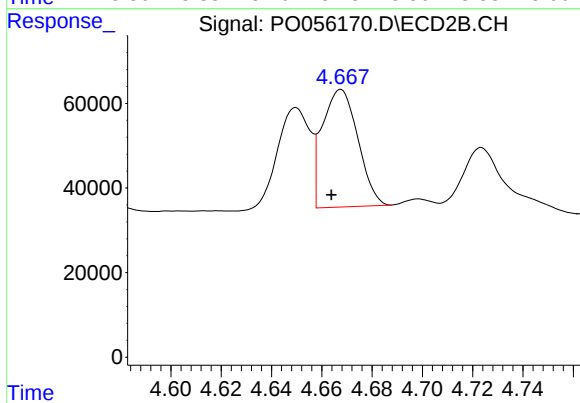
#7 AR-1016-5

R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 233368
Conc: 211.99 ng/ml



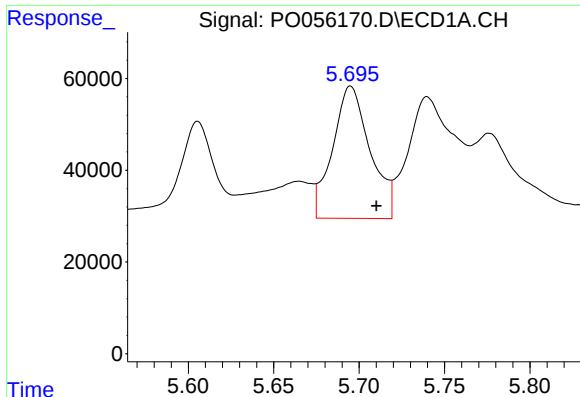
#21 AR-1248-1

R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 407618
Conc: 450.35 ng/ml m



#21 AR-1248-1

R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 273207
Conc: 325.82 ng/ml



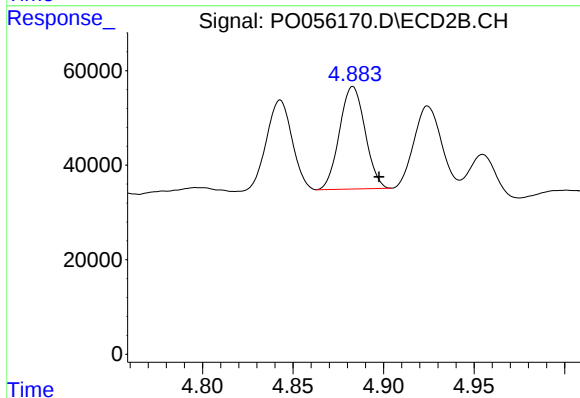
#22 AR-1248-2

R.T.: 5.695 min
Delta R.T.: -0.015 min
Response: 438822
Conc: 329.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

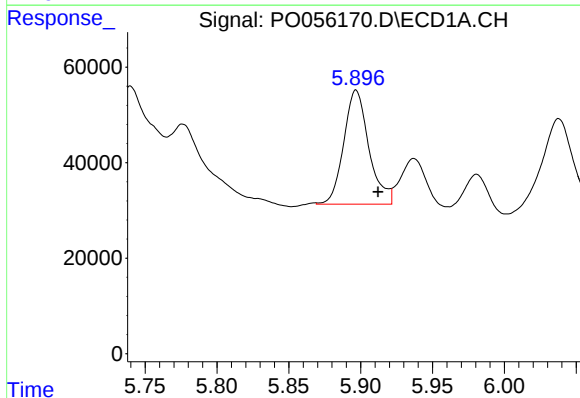
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



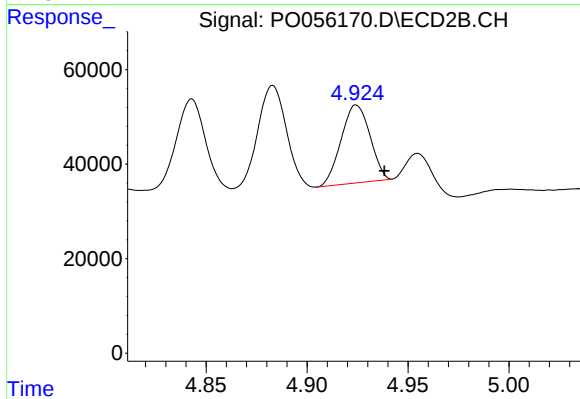
#22 AR-1248-2

R.T.: 4.883 min
Delta R.T.: -0.014 min
Response: 213137
Conc: 193.98 ng/ml



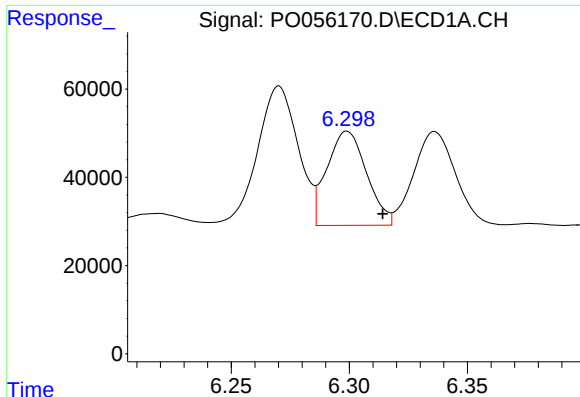
#23 AR-1248-3

R.T.: 5.896 min
Delta R.T.: -0.016 min
Response: 292339
Conc: 197.96 ng/ml m



#23 AR-1248-3

R.T.: 4.924 min
Delta R.T.: -0.014 min
Response: 163778
Conc: 144.28 ng/ml



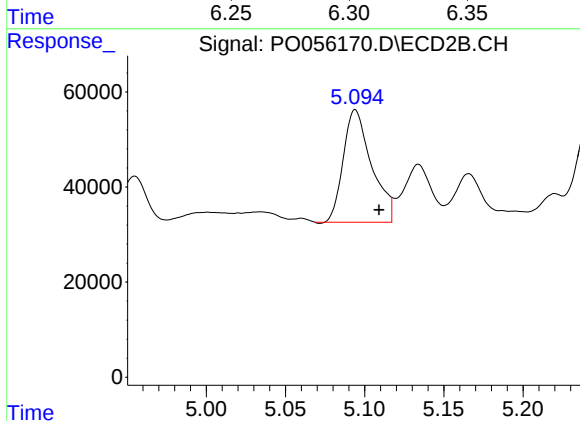
#24 AR-1248-4

R.T.: 6.299 min
Delta R.T.: -0.015 min
Response: 249852
Conc: 143.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

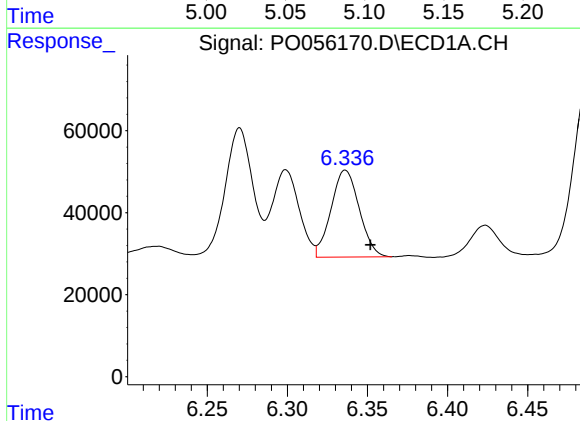
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



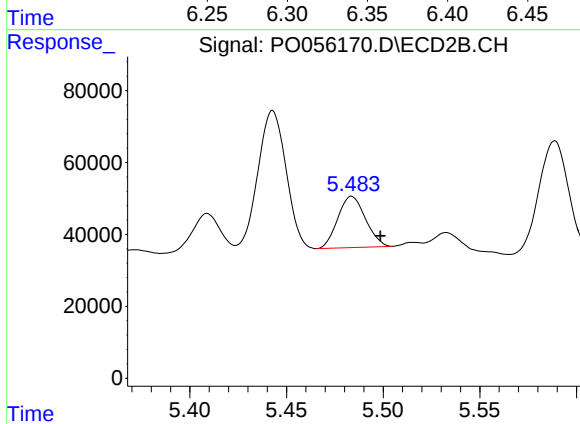
#24 AR-1248-4

R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 297947
Conc: 212.19 ng/ml m



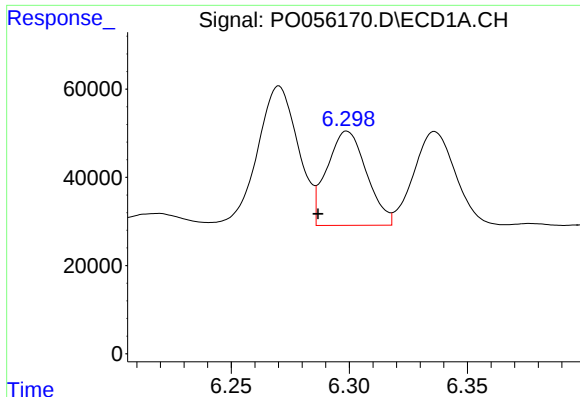
#25 AR-1248-5

R.T.: 6.336 min
Delta R.T.: -0.016 min
Response: 259825
Conc: 155.55 ng/ml



#25 AR-1248-5

R.T.: 5.484 min
Delta R.T.: -0.015 min
Response: 142014
Conc: 94.82 ng/ml



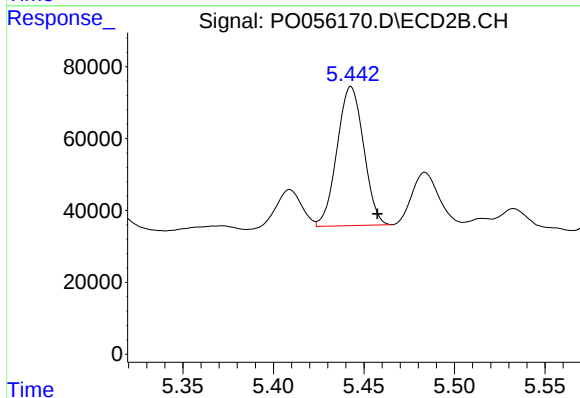
#26 AR-1254-1

R.T.: 6.299 min
Delta R.T.: 0.012 min
Response: 249852
Conc: 118.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

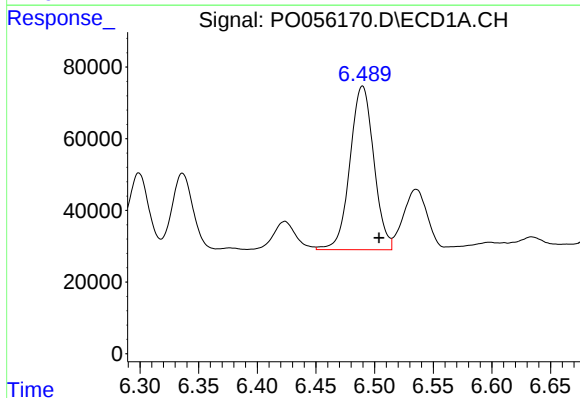
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



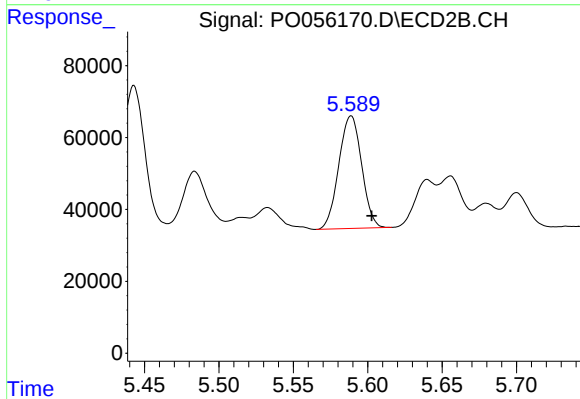
#26 AR-1254-1

R.T.: 5.443 min
Delta R.T.: -0.015 min
Response: 394670
Conc: 147.47 ng/ml



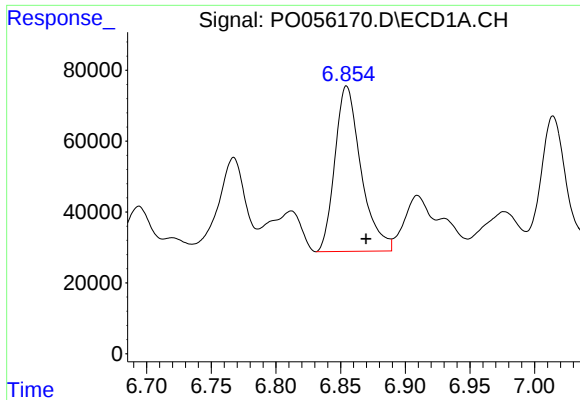
#27 AR-1254-2

R.T.: 6.490 min
Delta R.T.: -0.014 min
Response: 646428
Conc: 194.78 ng/ml



#27 AR-1254-2

R.T.: 5.589 min
Delta R.T.: -0.014 min
Response: 334981
Conc: 137.14 ng/ml



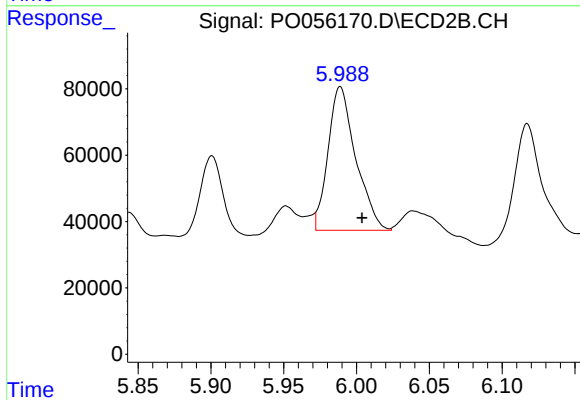
#28 AR-1254-3

R.T.: 6.855 min
Delta R.T.: -0.015 min
Response: 655885
Conc: 180.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

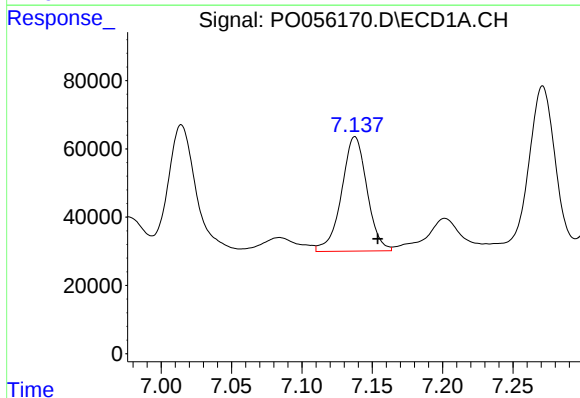
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



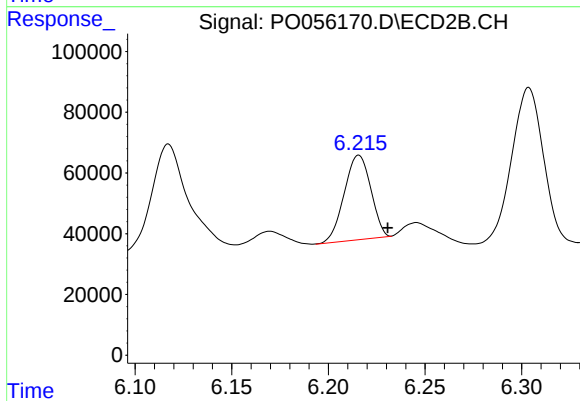
#28 AR-1254-3

R.T.: 5.988 min
Delta R.T.: -0.015 min
Response: 571634
Conc: 144.08 ng/ml m



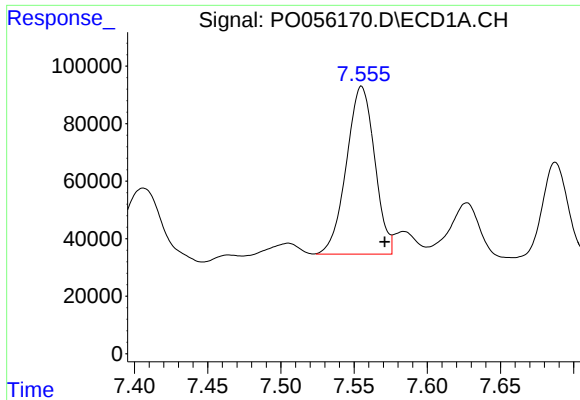
#29 AR-1254-4

R.T.: 7.138 min
Delta R.T.: -0.016 min
Response: 421939
Conc: 155.08 ng/ml



#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: -0.015 min
Response: 265994
Conc: 99.21 ng/ml



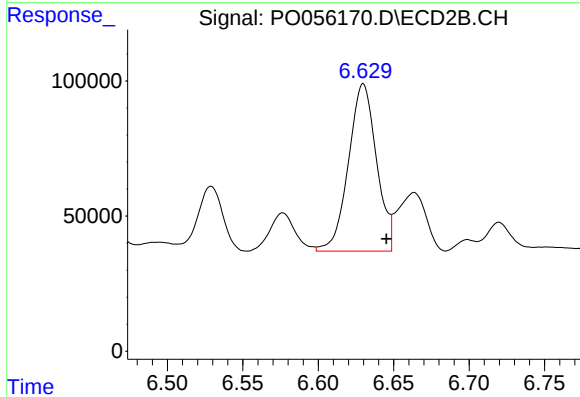
#30 AR-1254-5

R.T.: 7.555 min
Delta R.T.: -0.016 min
Response: 783736
Conc: 273.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

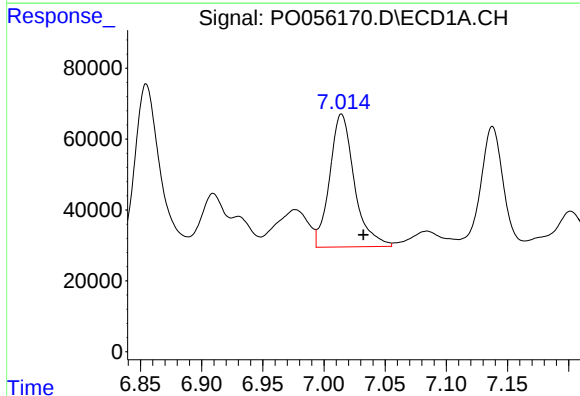
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



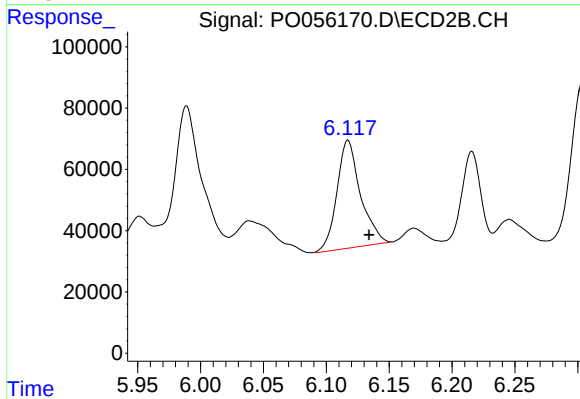
#30 AR-1254-5

R.T.: 6.630 min
Delta R.T.: -0.015 min
Response: 799972
Conc: 221.07 ng/ml



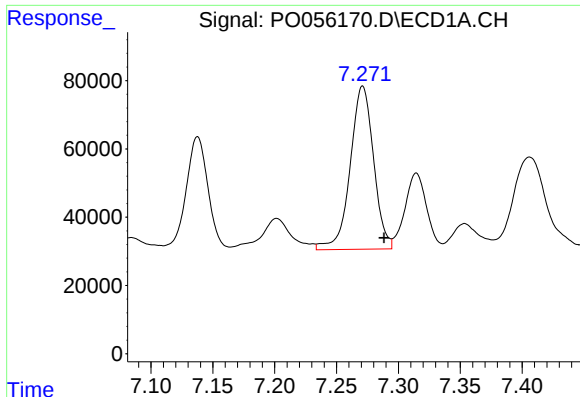
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: -0.018 min
Response: 527520
Conc: 244.28 ng/ml



#31 AR-1260-1

R.T.: 6.117 min
Delta R.T.: -0.017 min
Response: 459253
Conc: 208.45 ng/ml



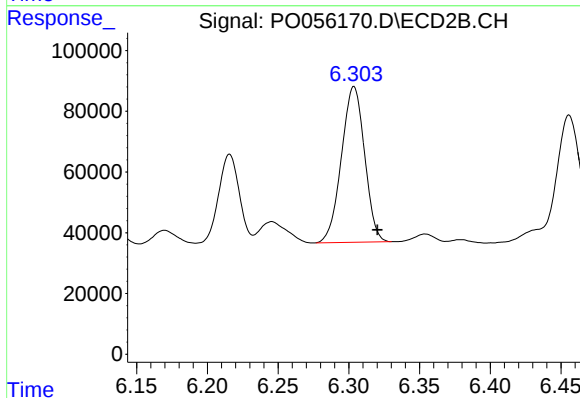
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: -0.017 min
Response: 629679
Conc: 240.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

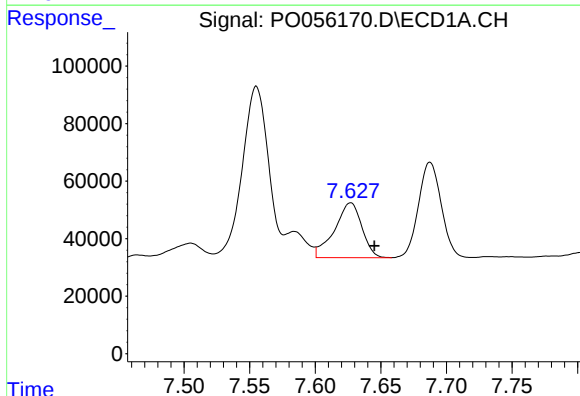
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



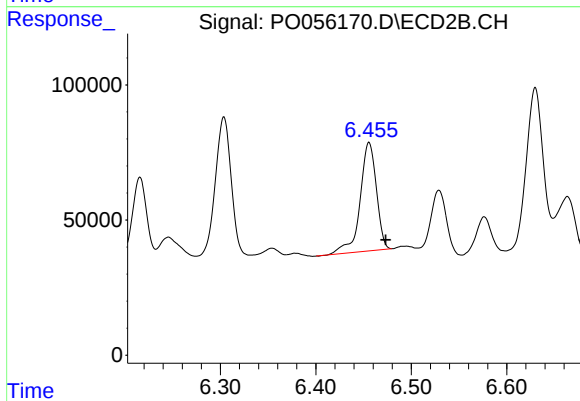
#32 AR-1260-2

R.T.: 6.304 min
Delta R.T.: -0.017 min
Response: 585212
Conc: 191.65 ng/ml



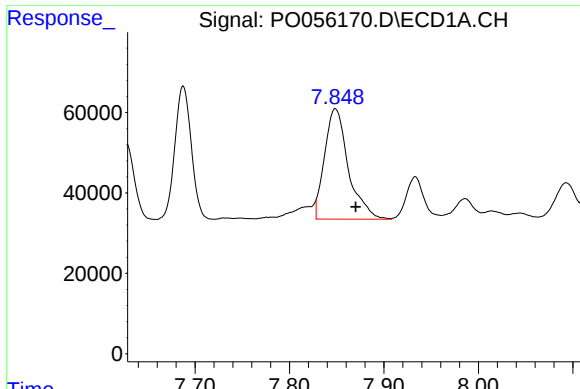
#33 AR-1260-3

R.T.: 7.627 min
Delta R.T.: -0.018 min
Response: 276133
Conc: 138.07 ng/ml m



#33 AR-1260-3

R.T.: 6.456 min
Delta R.T.: -0.018 min
Response: 476858
Conc: 191.35 ng/ml



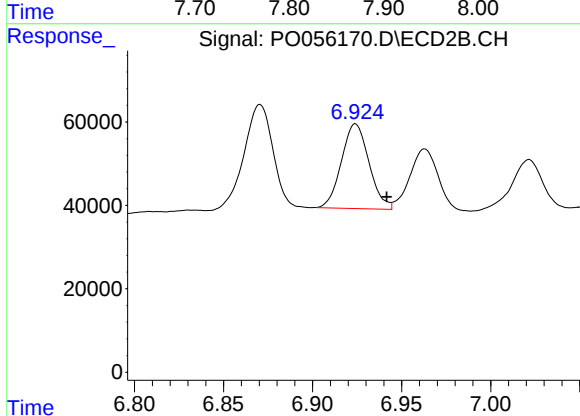
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: -0.022 min
Response: 479697
Conc: 207.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-01MSD

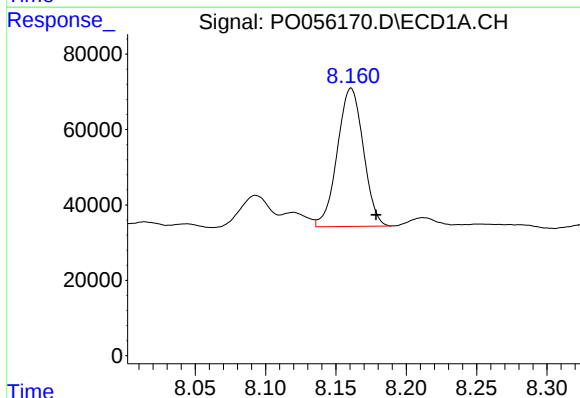
Manual Integrations
APPROVED

Ankita
5/15/2019 5:00:48 PM



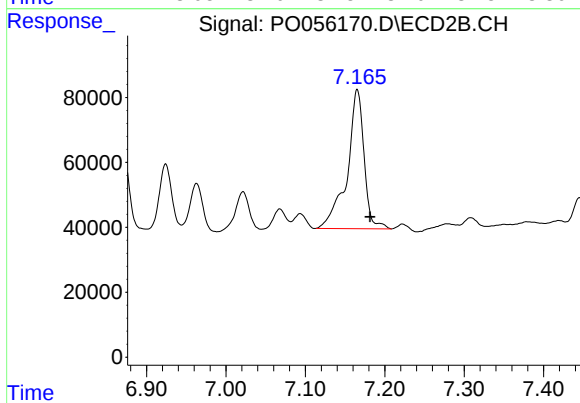
#34 AR-1260-4

R.T.: 6.924 min
Delta R.T.: -0.017 min
Response: 218816
Conc: 106.04 ng/ml



#35 AR-1260-5

R.T.: 8.161 min
Delta R.T.: -0.018 min
Response: 471753
Conc: 111.20 ng/ml



#35 AR-1260-5

R.T.: 7.165 min
Delta R.T.: -0.016 min
Response: 636848
Conc: 126.80 ng/ml