

Data Path : P:\HPCHEM1\ECD 0\Data\P0052218\
 Data File : P0044943.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2018 23:14
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 5/24/2018 1:24:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 05:07:14 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.018	3.289	9094989	13115091	59.351	54.710
2) SA Decachlor...	9.317	8.019	11646618	16286512	56.643m	57.880m
Target Compounds						
3) L1 AR-1016-1	4.877	4.096	2363438	2303317	605.486	374.657 #
4) L1 AR-1016-2	5.215	4.526	3415535	3005995	640.296	557.737
5) L1 AR-1016-3	5.308	4.563	2691399	3742282	640.197	586.340m
6) L1 AR-1016-4	5.726	4.727	2721089	3871921	616.339	548.837m
7) L1 AR-1016-5	5.954	5.059	2281257	4236639	584.827m	574.104
28) L6 AR-1254-3	0.000	5.596	0	6023637	N.D. d	257.576 #
31) L7 AR-1260-1	6.681	5.708	5740508	8936070	613.575	563.264
32) L7 AR-1260-2	6.931	5.896	7564034	11811448	596.703	544.141
33) L7 AR-1260-3	7.282	6.242	6377760	11029037	605.974	513.450
34) L7 AR-1260-4	7.803	6.736	14113869	23184638	595.265	546.295
35) L7 AR-1260-5	8.086	7.069	8531063	16130744	584.525	554.602

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO052218\
Data File : PO044943.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 23:14
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

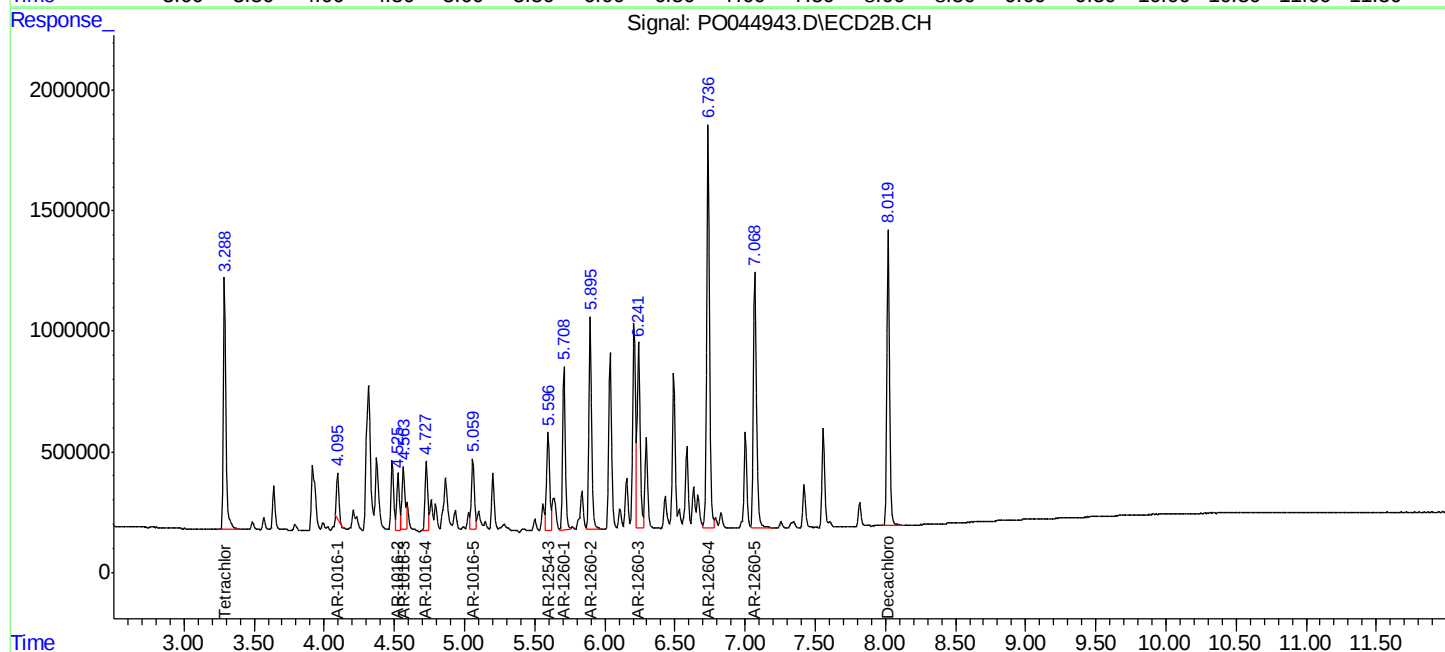
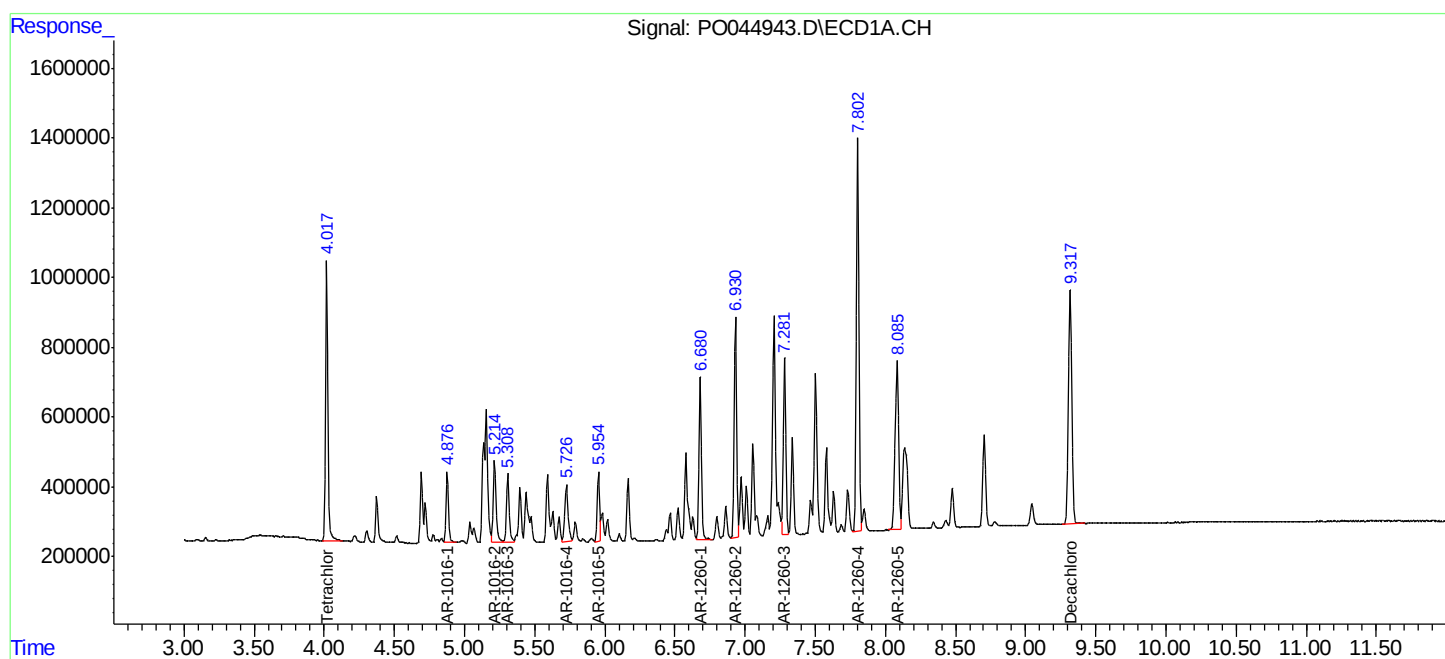
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

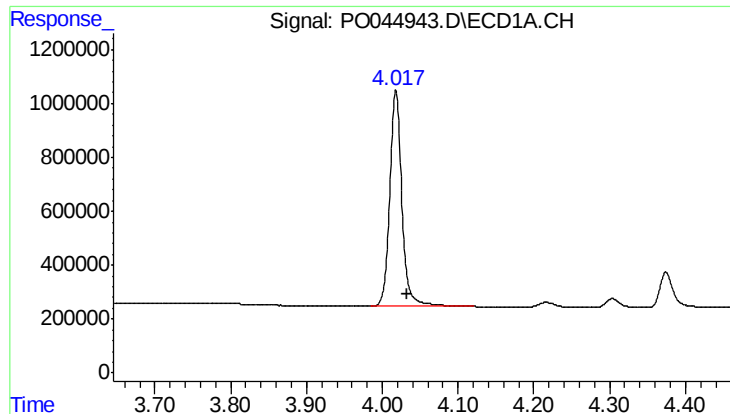
Manual Integrations
APPROVED

Sohil
5/24/2018 1:24:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 05:07:14 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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





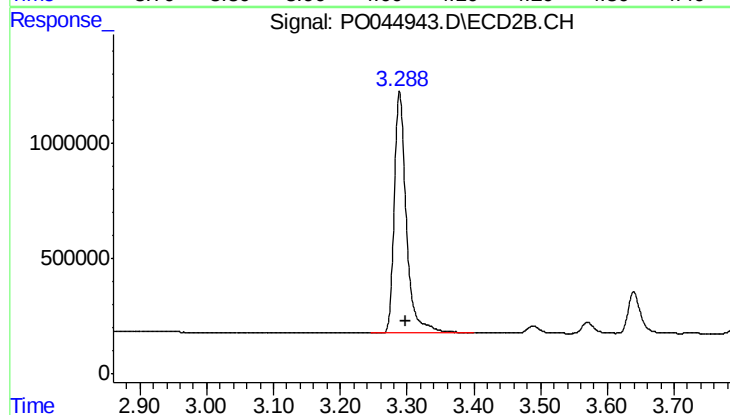
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.015 min
Response: 9094989
Conc: 59.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

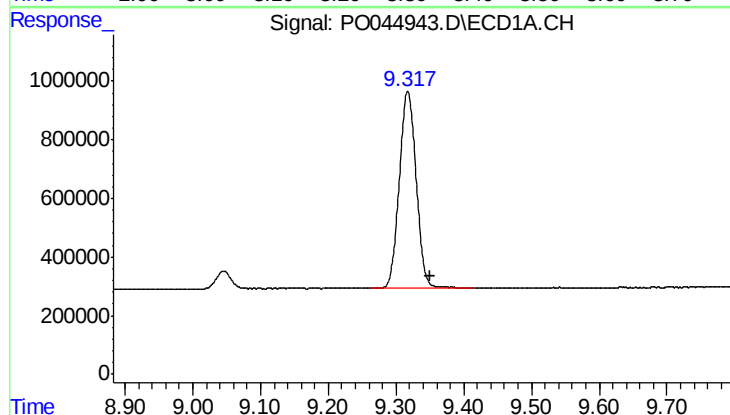
Manual Integrations
APPROVED

Sohil
5/24/2018 1:24:06 AM



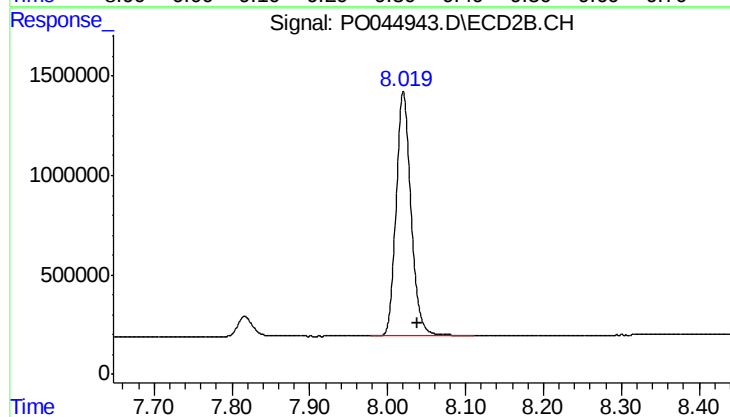
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.009 min
Response: 13115091
Conc: 54.71 ng/ml



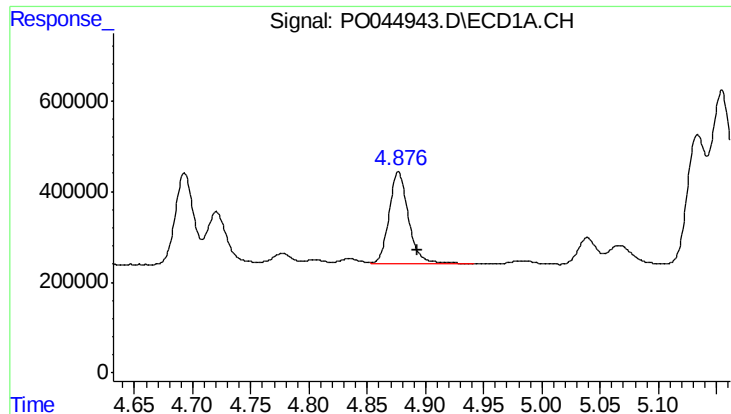
#2 Decachlorobiphenyl

R.T.: 9.317 min
Delta R.T.: -0.034 min
Response: 11646618
Conc: 56.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.019 min
Delta R.T.: -0.019 min
Response: 16286512
Conc: 57.88 ng/ml m



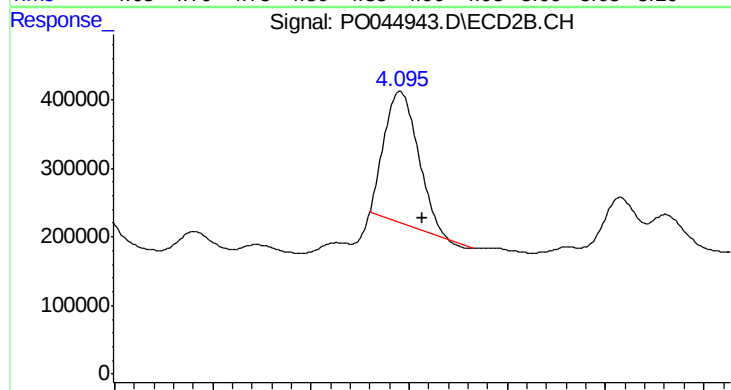
#3 AR-1016-1

R.T.: 4.877 min
Delta R.T.: -0.016 min
Response: 2363438
Conc: 605.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

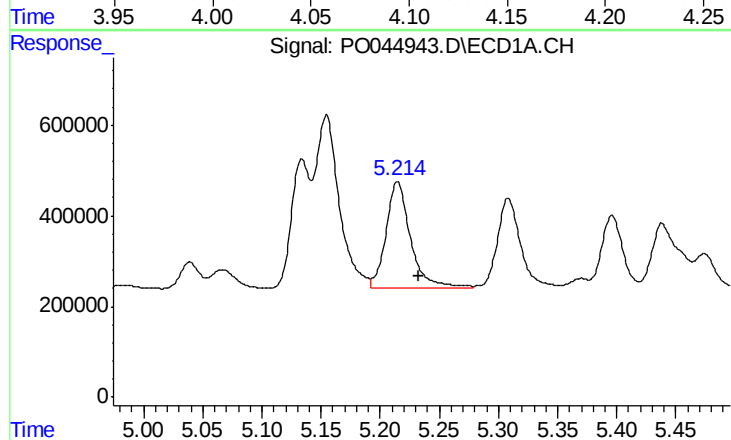
Manual Integrations
APPROVED

Sohil
5/24/2018 1:24:06 AM



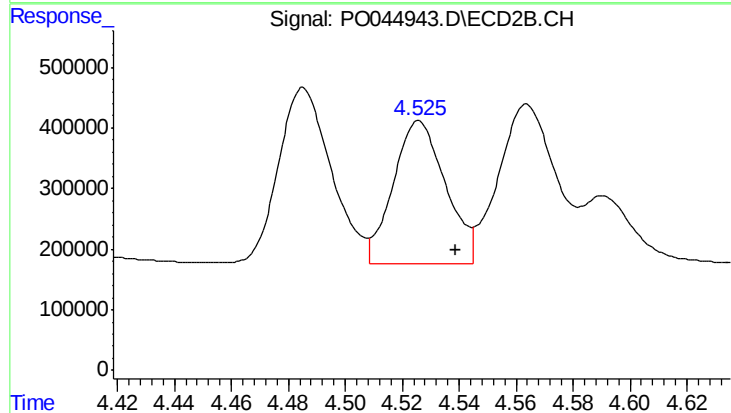
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.011 min
Response: 2303317
Conc: 374.66 ng/ml



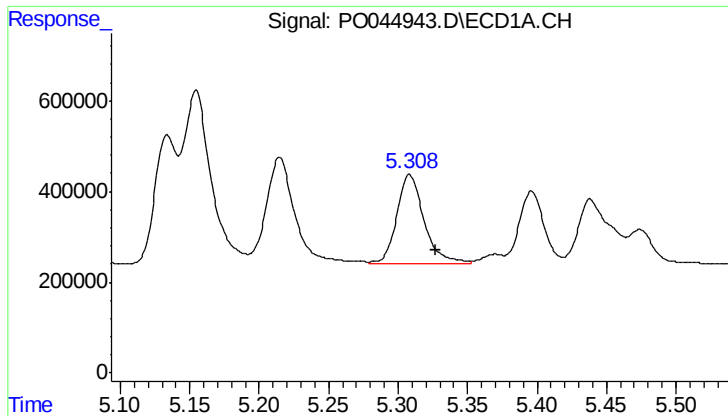
#4 AR-1016-2

R.T.: 5.215 min
Delta R.T.: -0.018 min
Response: 3415535
Conc: 640.30 ng/ml



#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: -0.013 min
Response: 3005995
Conc: 557.74 ng/ml



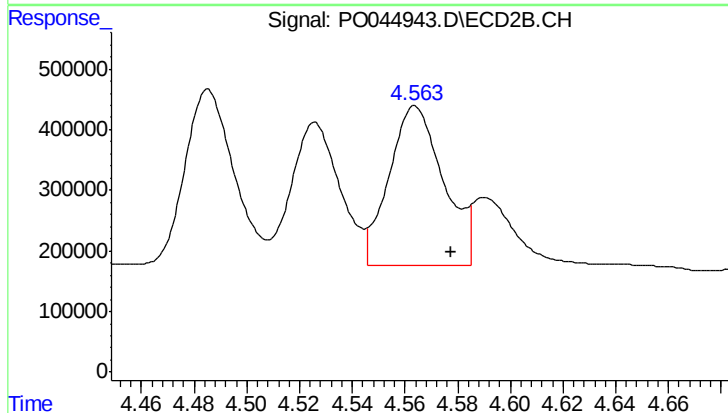
#5 AR-1016-3

R.T.: 5.308 min
Delta R.T.: -0.019 min
Response: 2691399
Conc: 640.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

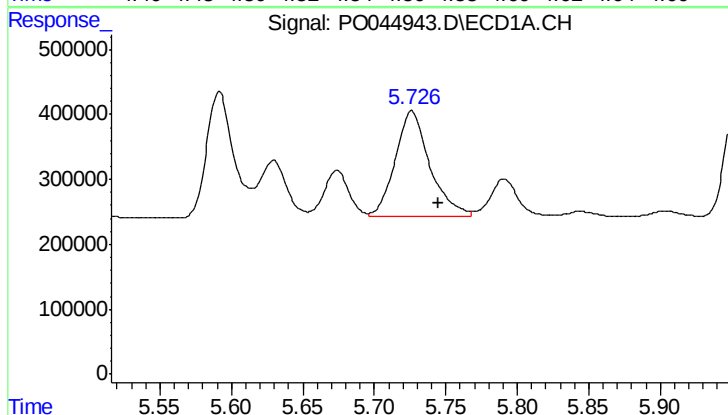
Manual Integrations
APPROVED

Sohil
5/24/2018 1:24:06 AM



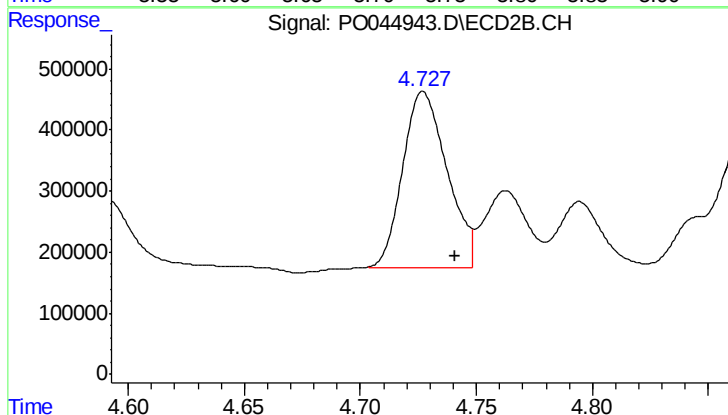
#5 AR-1016-3

R.T.: 4.563 min
Delta R.T.: -0.014 min
Response: 3742282
Conc: 586.34 ng/ml m



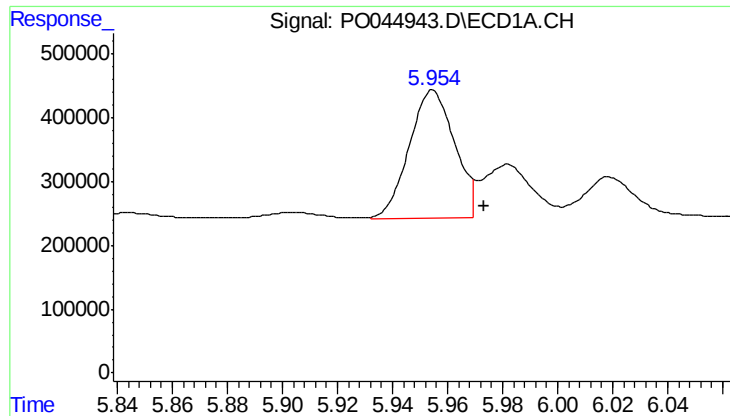
#6 AR-1016-4

R.T.: 5.726 min
Delta R.T.: -0.019 min
Response: 2721089
Conc: 616.34 ng/ml



#6 AR-1016-4

R.T.: 4.727 min
Delta R.T.: -0.015 min
Response: 3871921
Conc: 548.84 ng/ml m



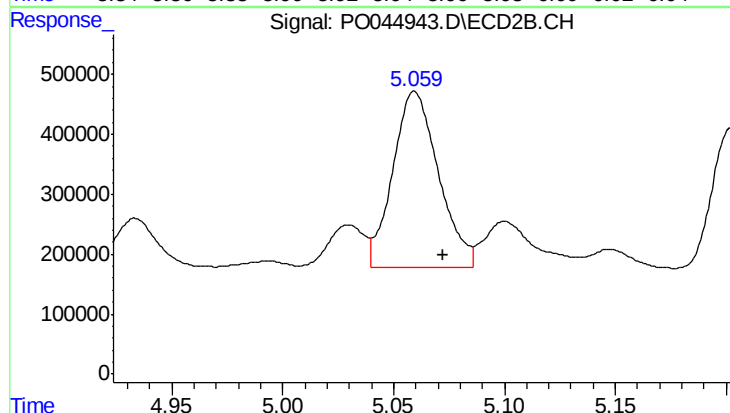
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.019 min
Response: 2281257
Conc: 584.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

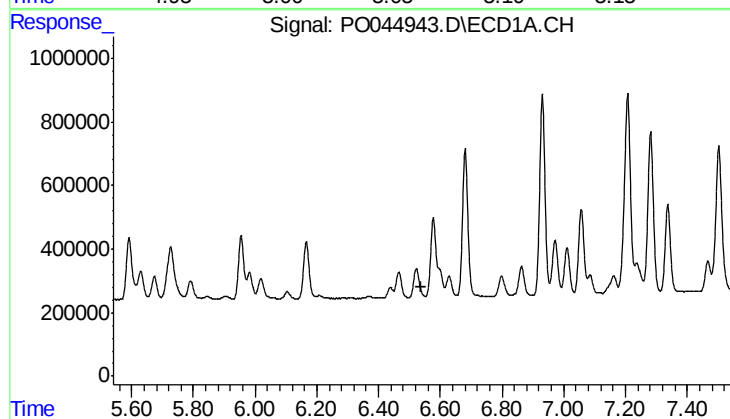
Manual Integrations
APPROVED

Sohil
5/24/2018 1:24:06 AM



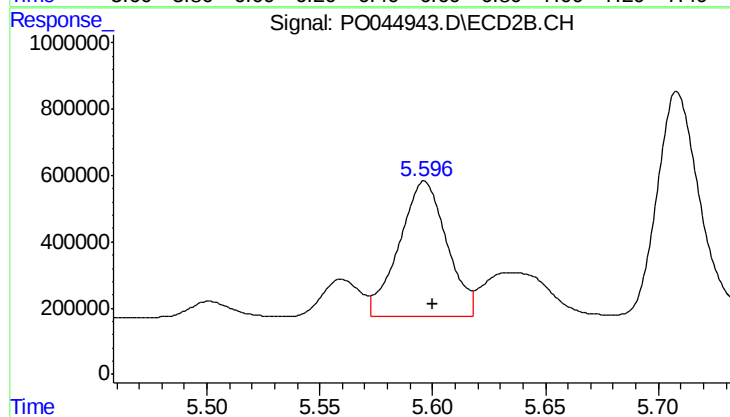
#7 AR-1016-5

R.T.: 5.059 min
Delta R.T.: -0.013 min
Response: 4236639
Conc: 574.10 ng/ml



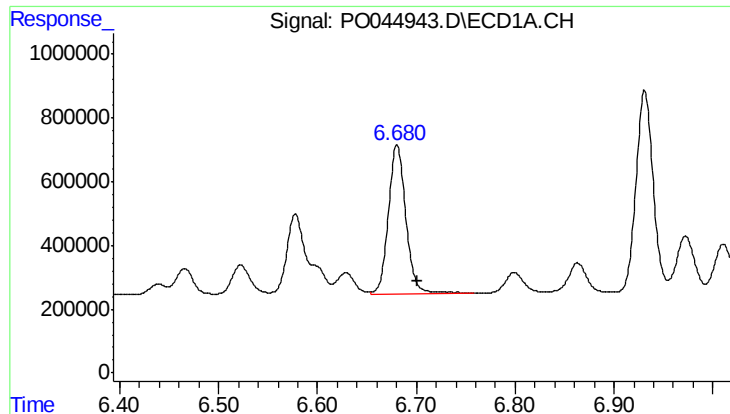
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 6023637
Conc: 257.58 ng/ml



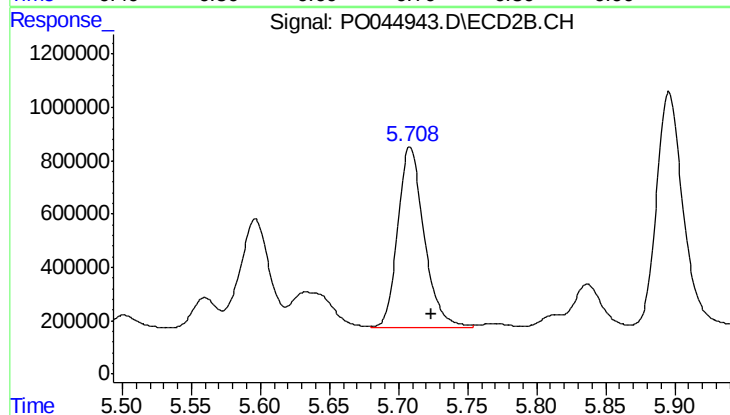
#31 AR-1260-1

R.T.: 6.681 min
Delta R.T.: -0.021 min
Response: 5740508
Conc: 613.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

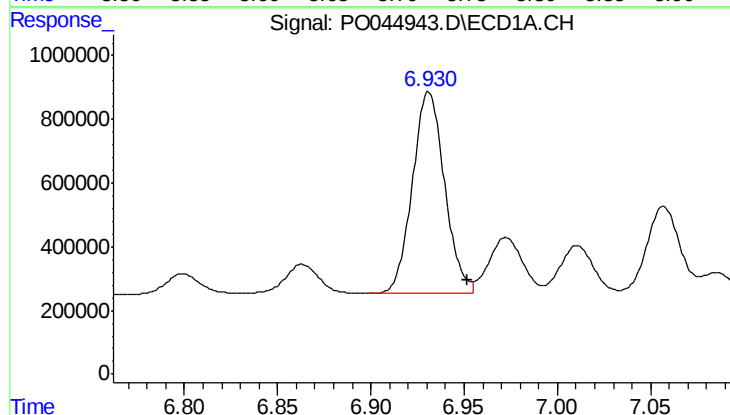
Manual Integrations
APPROVED

Sohil
5/24/2018 1:24:06 AM



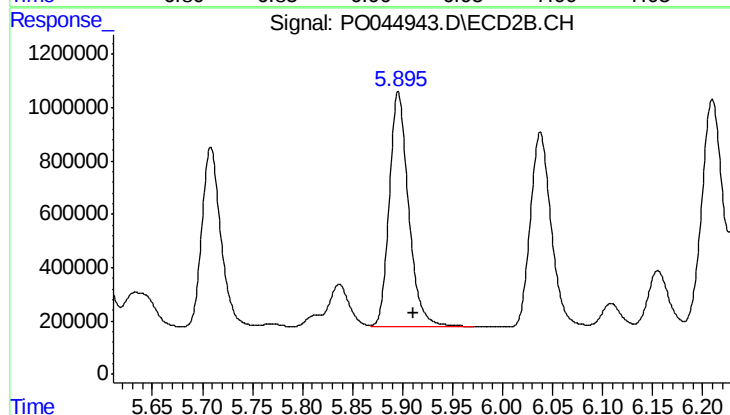
#31 AR-1260-1

R.T.: 5.708 min
Delta R.T.: -0.015 min
Response: 8936070
Conc: 563.26 ng/ml



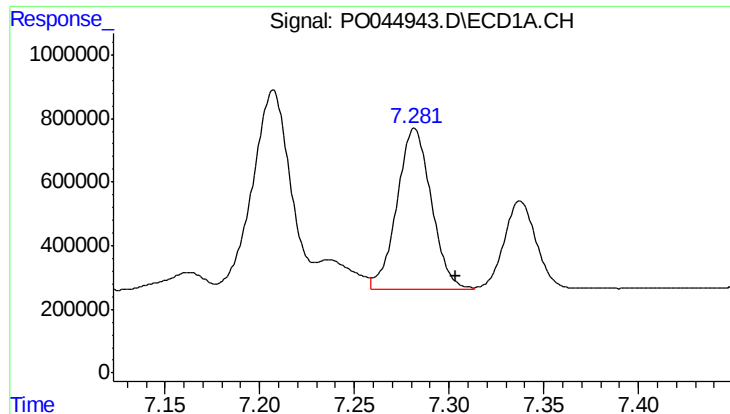
#32 AR-1260-2

R.T.: 6.931 min
Delta R.T.: -0.020 min
Response: 7564034
Conc: 596.70 ng/ml



#32 AR-1260-2

R.T.: 5.896 min
Delta R.T.: -0.016 min
Response: 11811448
Conc: 544.14 ng/ml



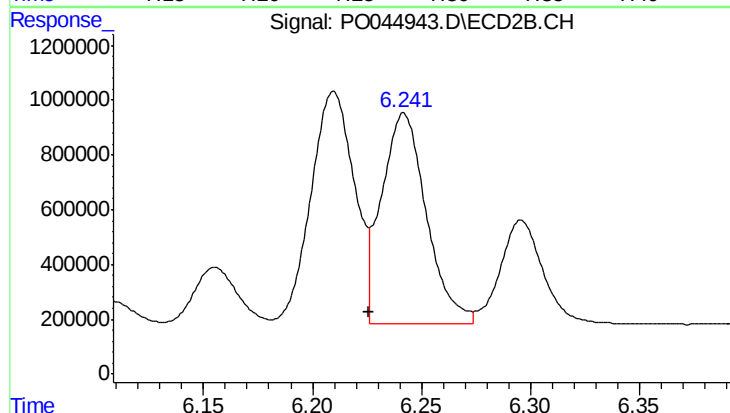
#33 AR-1260-3

R.T.: 7.282 min
Delta R.T.: -0.022 min
Response: 6377760
Conc: 605.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

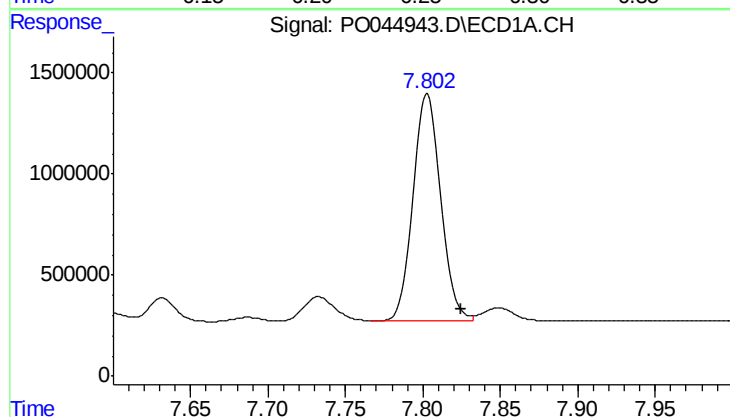
Manual Integrations
APPROVED

Sohil
5/24/2018 1:24:06 AM



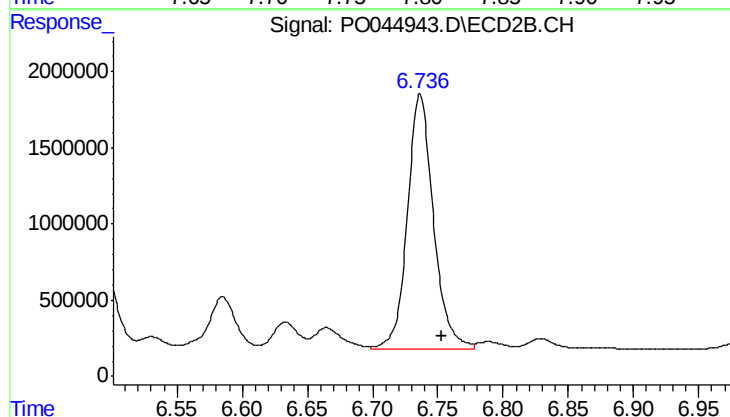
#33 AR-1260-3

R.T.: 6.242 min
Delta R.T.: 0.016 min
Response: 11029037
Conc: 513.45 ng/ml



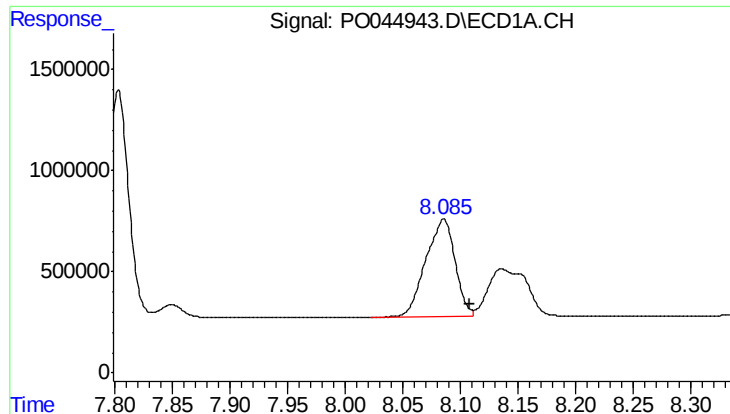
#34 AR-1260-4

R.T.: 7.803 min
Delta R.T.: -0.022 min
Response: 14113869
Conc: 595.27 ng/ml



#34 AR-1260-4

R.T.: 6.736 min
Delta R.T.: -0.016 min
Response: 23184638
Conc: 546.29 ng/ml



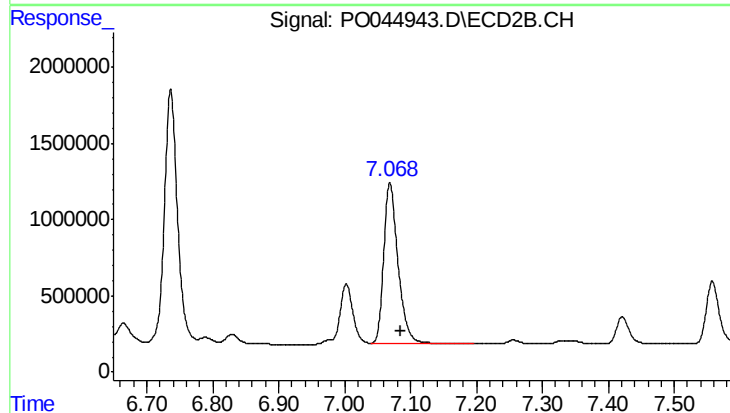
#35 AR-1260-5

R.T.: 8.086 min
Delta R.T.: -0.023 min
Response: 8531063
Conc: 584.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

Sohil
5/24/2018 1:24:06 AM



#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.017 min
Response: 16130744
Conc: 554.60 ng/ml