

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 7:45
 Operator : SM/SJ
 Sample : J4143-03MSD
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-1(3-5)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 10:51:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.397	3.645	4503492	4053266	26.860m	21.133
2) SA Decachlor...	10.091	8.646	2450534	2190914	22.385	23.856
Target Compounds						
3) L1 AR-1016-1	5.298	4.512	1222377	1577295	375.800m	464.273m
4) L1 AR-1016-2	5.651	4.926	1359399	1493803	347.516	464.325m#
5) L1 AR-1016-3	5.749	4.967	1188795	1409042	369.250	536.716 #
6) L1 AR-1016-4	6.041	5.011	1265107	1173456	400.945	377.216
7) L1 AR-1016-5	6.182	5.178	1142233	956739	345.833	277.055m
31) L7 AR-1260-1	7.164	6.211	3586614	3280352	597.222	553.393
32) L7 AR-1260-2	7.417	6.397	4362488	4659150	596.943	663.367
33) L7 AR-1260-3	7.702	6.726	4531000	4088205	528.405	544.541
34) L7 AR-1260-4	8.318	7.263	3674622	4321639	303.545	370.581
35) L7 AR-1260-5	8.640	7.611	2116385	2665904	286.894	321.492

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

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Operator : SM/SJ
Sample : J4143-03MSD
Misc :
ALS Vial : 48 Sample Multiplier: 1

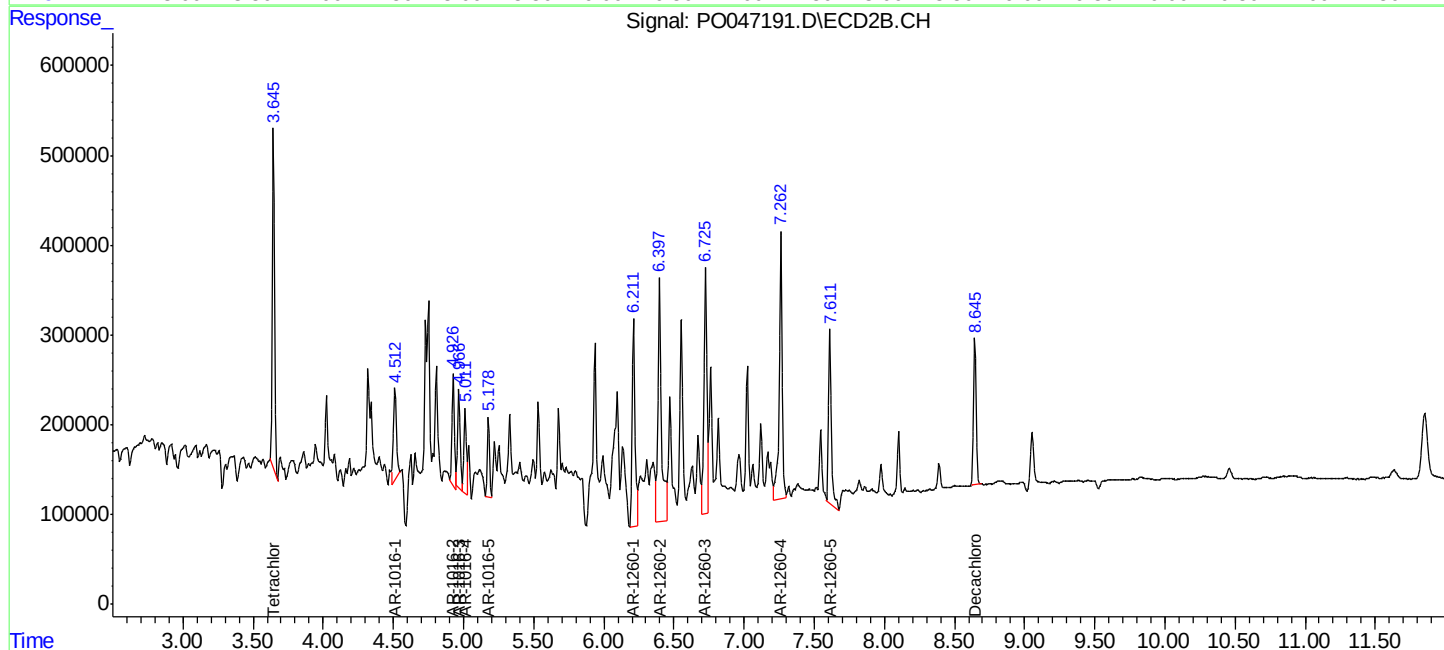
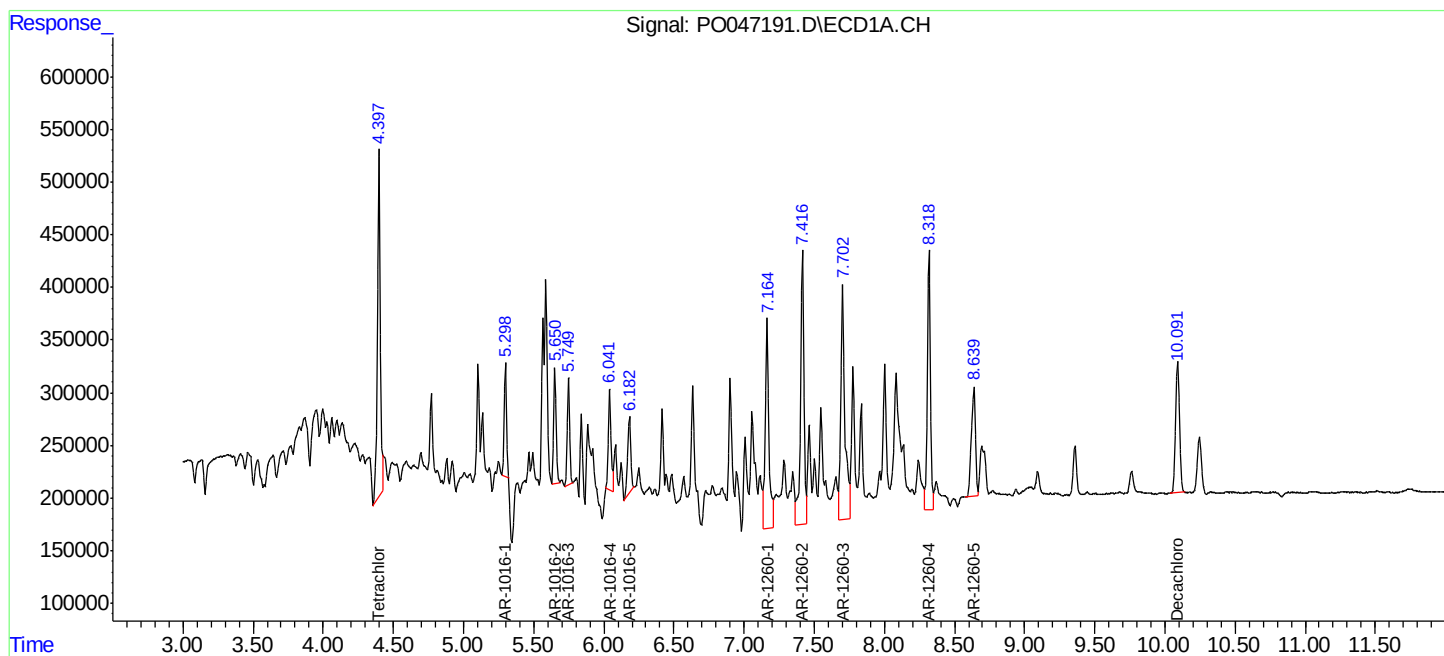
Instrument :
ECD_O
ClientSampleId :
SB-1(3-5)MSD

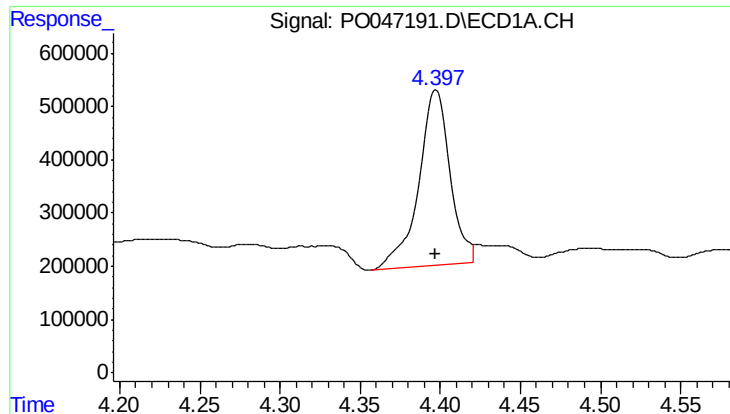
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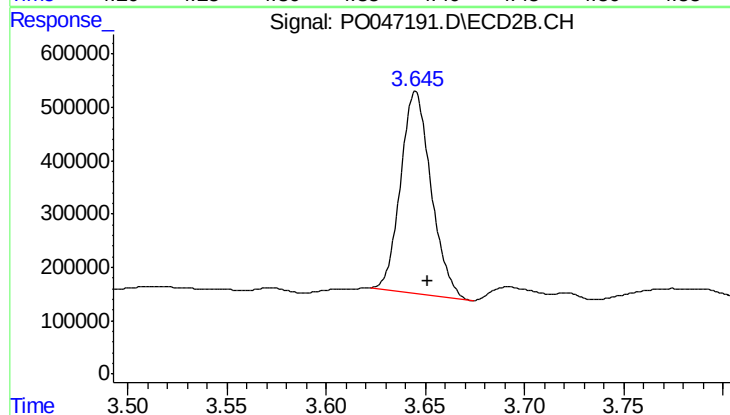
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4503492
Conc: 26.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1(3-5)MSD

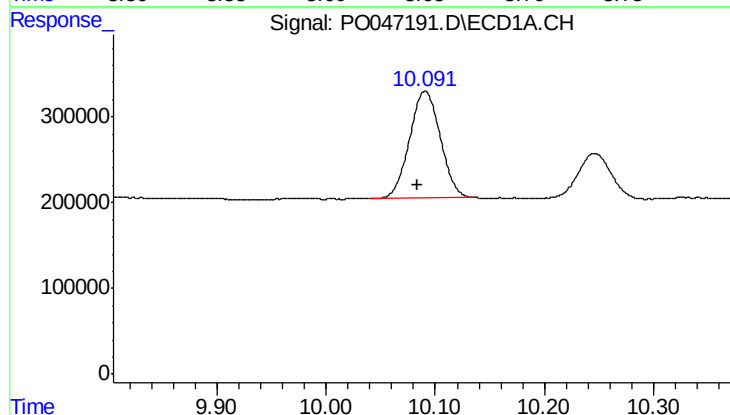
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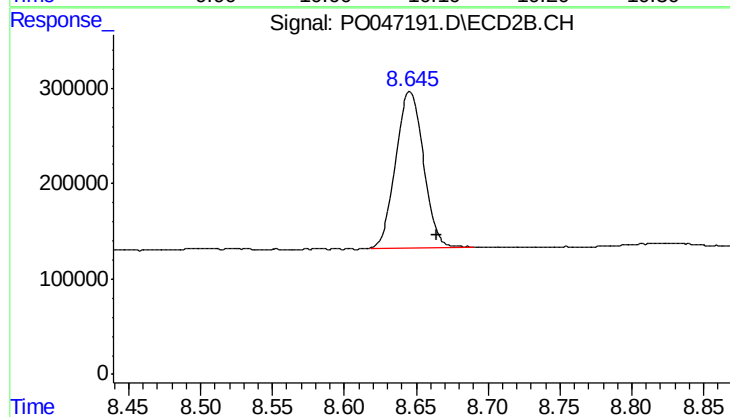
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 4053266
Conc: 21.13 ng/ml



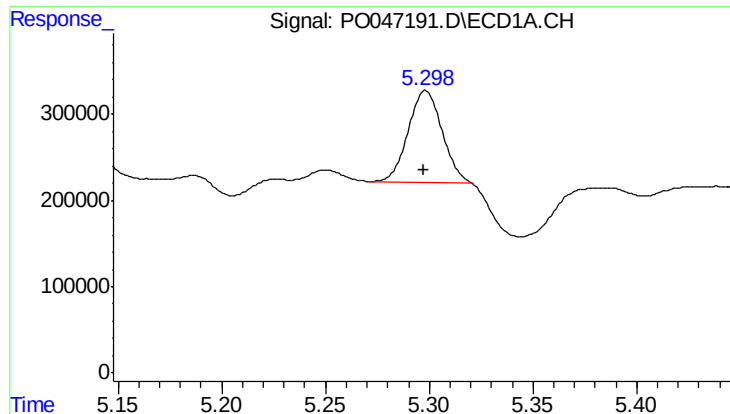
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.006 min
Response: 2450534
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.019 min
Response: 2190914
Conc: 23.86 ng/ml



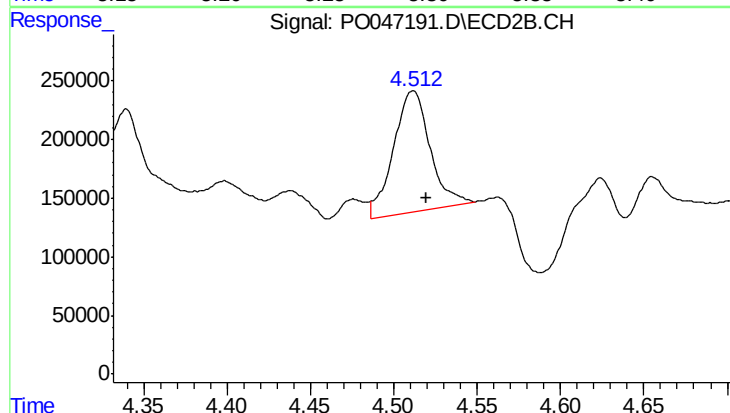
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 1222377
Conc: 375.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1(3-5)MSD

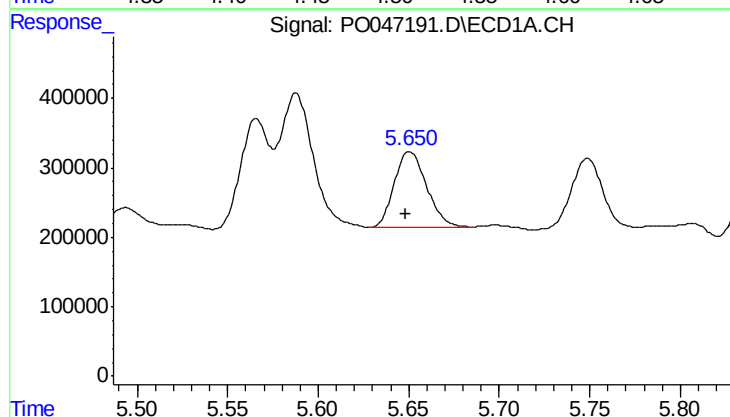
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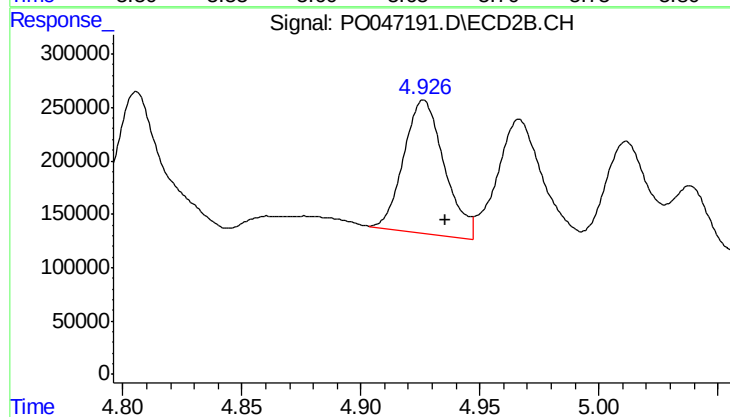
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.008 min
Response: 1577295
Conc: 464.27 ng/ml m



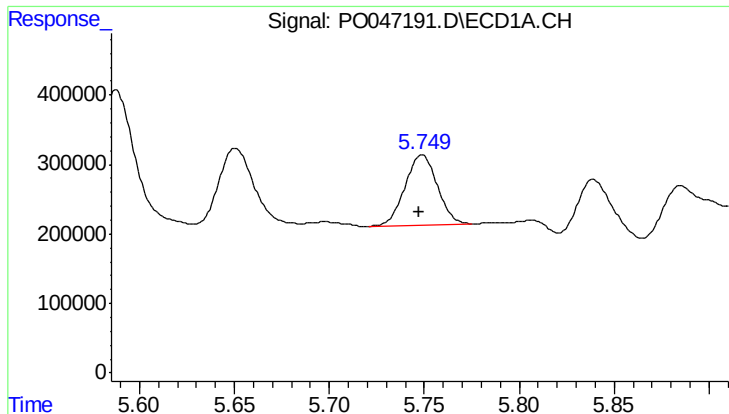
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 1359399
Conc: 347.52 ng/ml



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.010 min
Response: 1493803
Conc: 464.33 ng/ml m



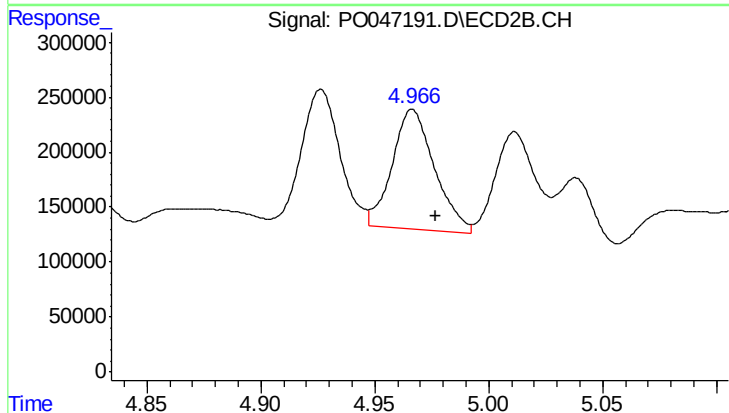
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 1188795
Conc: 369.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1(3-5)MSD

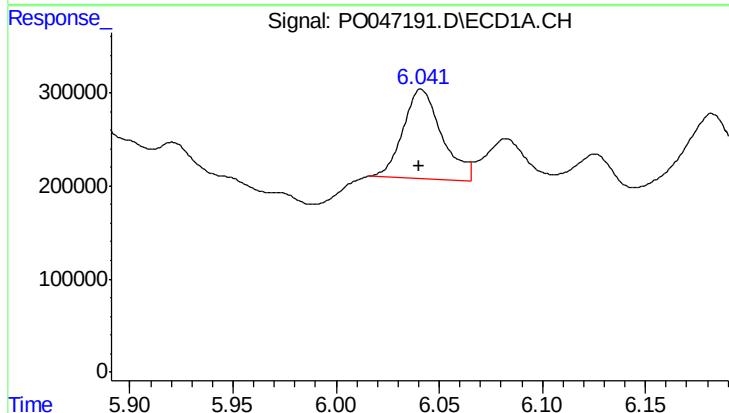
Manual Integrations
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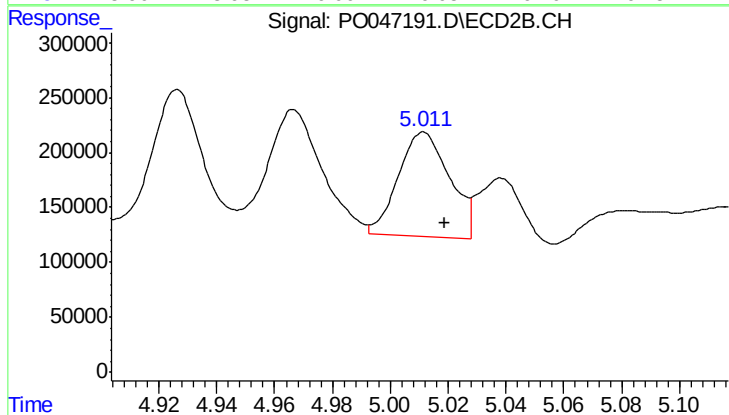
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.010 min
Response: 1409042
Conc: 536.72 ng/ml



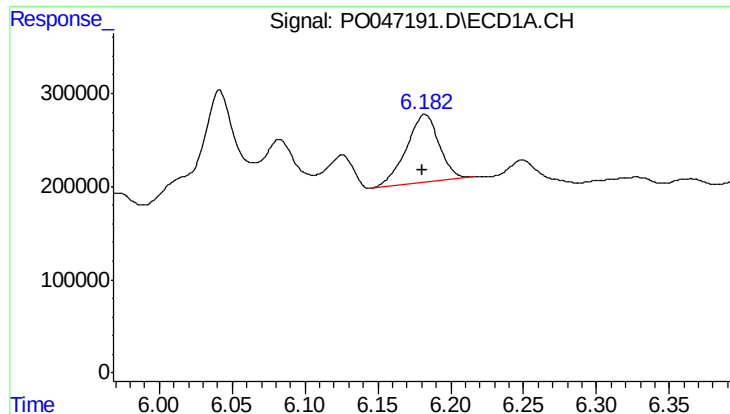
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 1265107
Conc: 400.94 ng/ml



#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: -0.007 min
Response: 1173456
Conc: 377.22 ng/ml



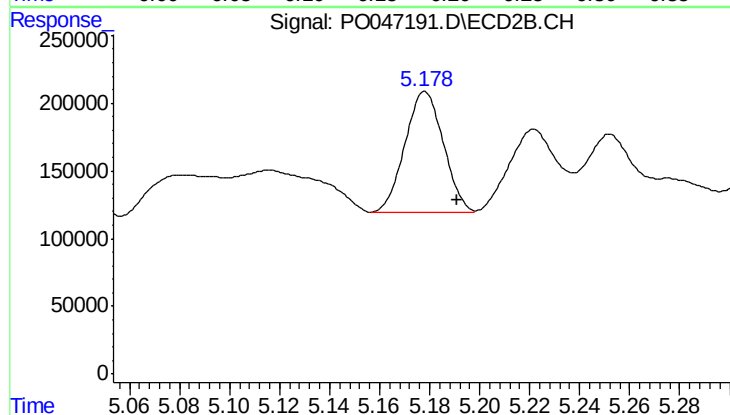
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 1142233
Conc: 345.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1(3-5)MSD

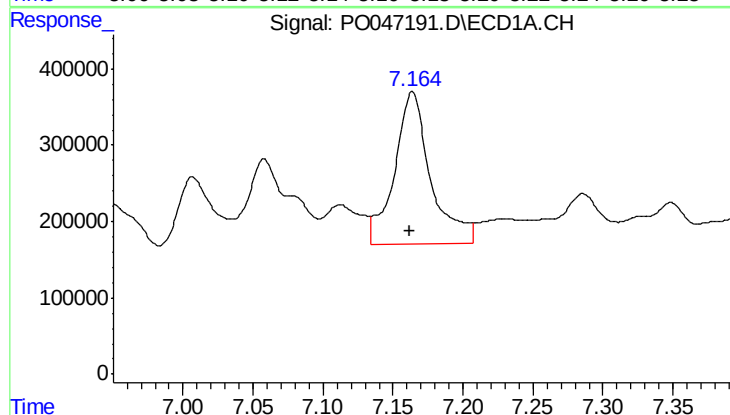
Manual Integrations
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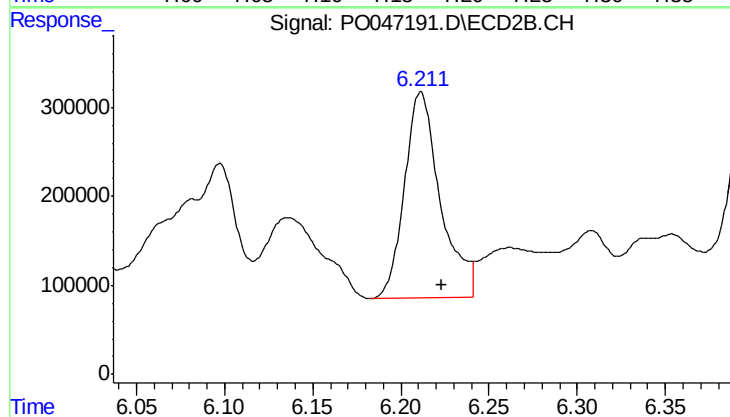
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.013 min
Response: 956739
Conc: 277.05 ng/ml m



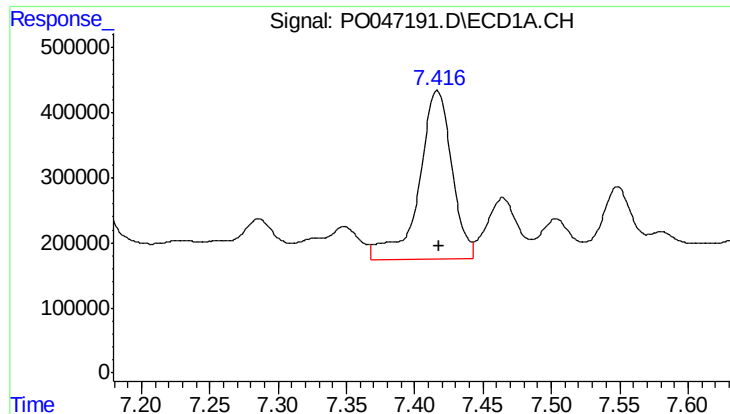
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 3586614
Conc: 597.22 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.012 min
Response: 3280352
Conc: 553.39 ng/ml



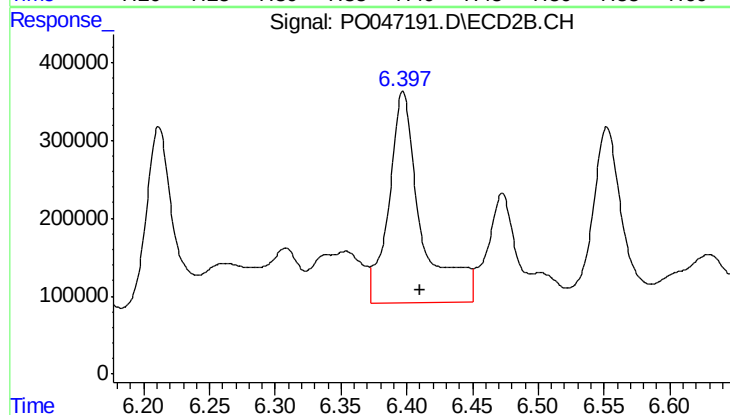
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 4362488
Conc: 596.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1(3-5)MSD

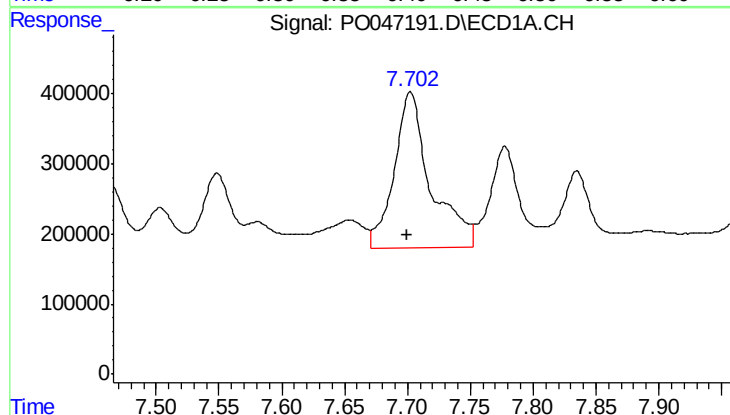
Manual Integrations
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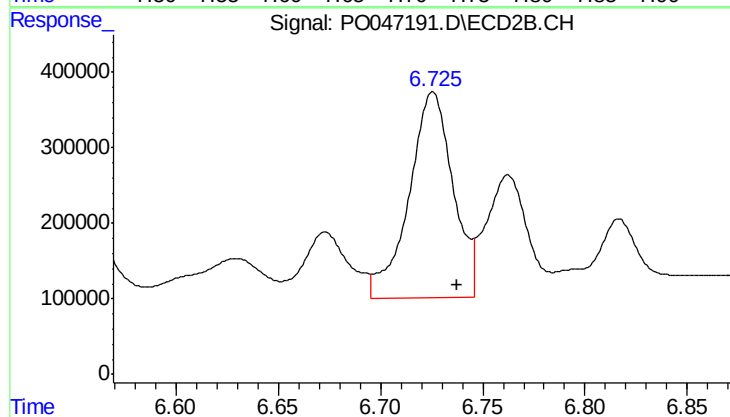
#32 AR-1260-2

R.T.: 6.397 min
Delta R.T.: -0.013 min
Response: 4659150
Conc: 663.37 ng/ml



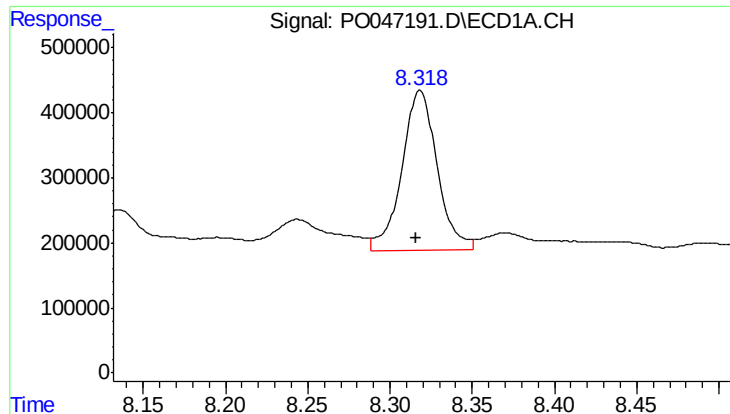
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: 0.002 min
Response: 4531000
Conc: 528.40 ng/ml



#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.012 min
Response: 4088205
Conc: 544.54 ng/ml



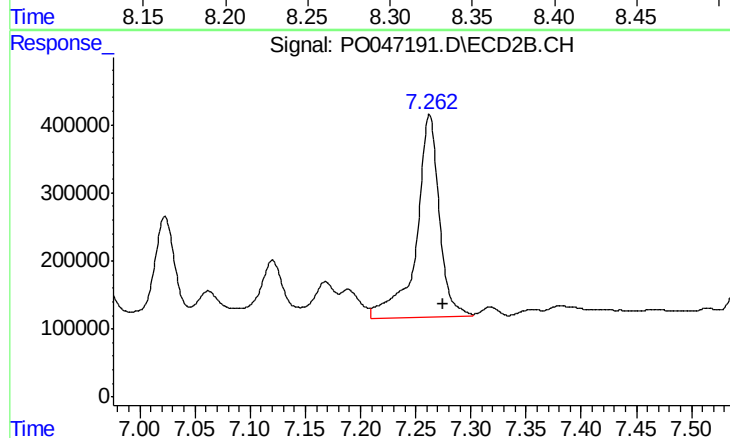
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.002 min
Response: 3674622
Conc: 303.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1(3-5)MSD

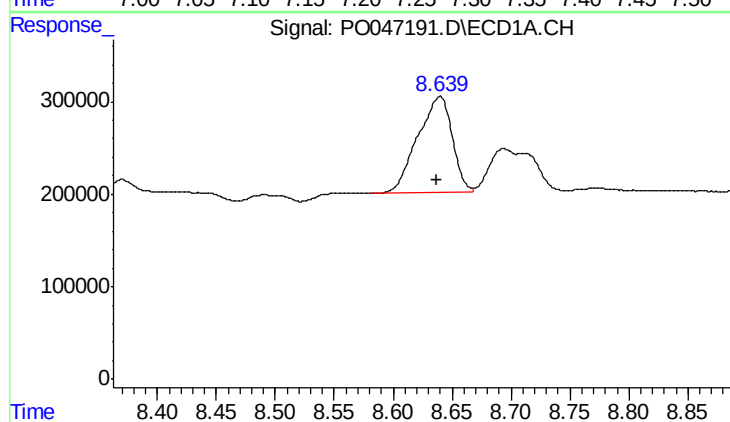
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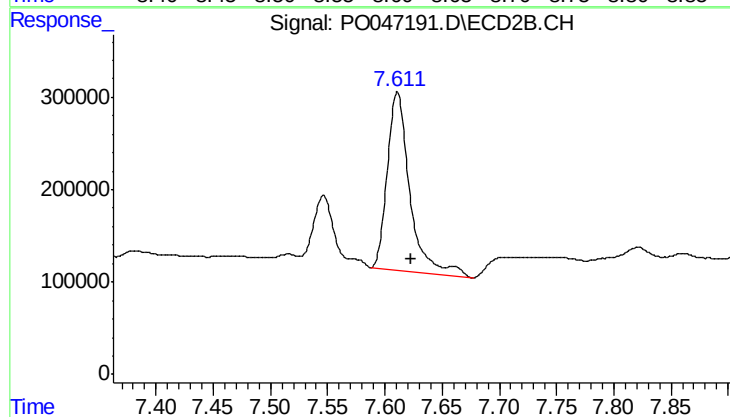
#34 AR-1260-4

R.T.: 7.263 min
Delta R.T.: -0.013 min
Response: 4321639
Conc: 370.58 ng/ml



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.003 min
Response: 2116385
Conc: 286.89 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 2665904
Conc: 321.49 ng/ml