

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0061418\
 Data File : P0045783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2018 19:37
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 08:32:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 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...	4.386	3.623	8600247	4407306	43.834	47.027
2) SA Decachlor...	10.047	8.603	9296974	3009227	46.126	38.096m
Target Compounds						
3) L1 AR-1016-1	5.278	4.484	2875790	1455166	551.141m	542.163
4) L1 AR-1016-2	5.627	4.938	2819066	1073596	419.358m	496.132
5) L1 AR-1016-3	5.724	4.980	2334436	1300702	417.201m	506.098
6) L1 AR-1016-4	6.158	5.151	2503744	1389298	424.642m	472.242
7) L1 AR-1016-5	6.392	5.500	2424831	1445043	449.298m	525.260
31) L7 AR-1260-1	7.138	6.179	4505607	2955761	423.800m	532.761 #
32) L7 AR-1260-2	7.393	6.364	5565639	3122388	442.002m	449.766
33) L7 AR-1260-3	7.673	6.692	6801565	3263938	451.452m	450.852
34) L7 AR-1260-4	8.288	7.228	7855737	5065522	375.802	453.980
35) L7 AR-1260-5	8.603	7.575	6492226	3276395	473.622m	410.509

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

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Data File : P0045783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2018 19:37
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

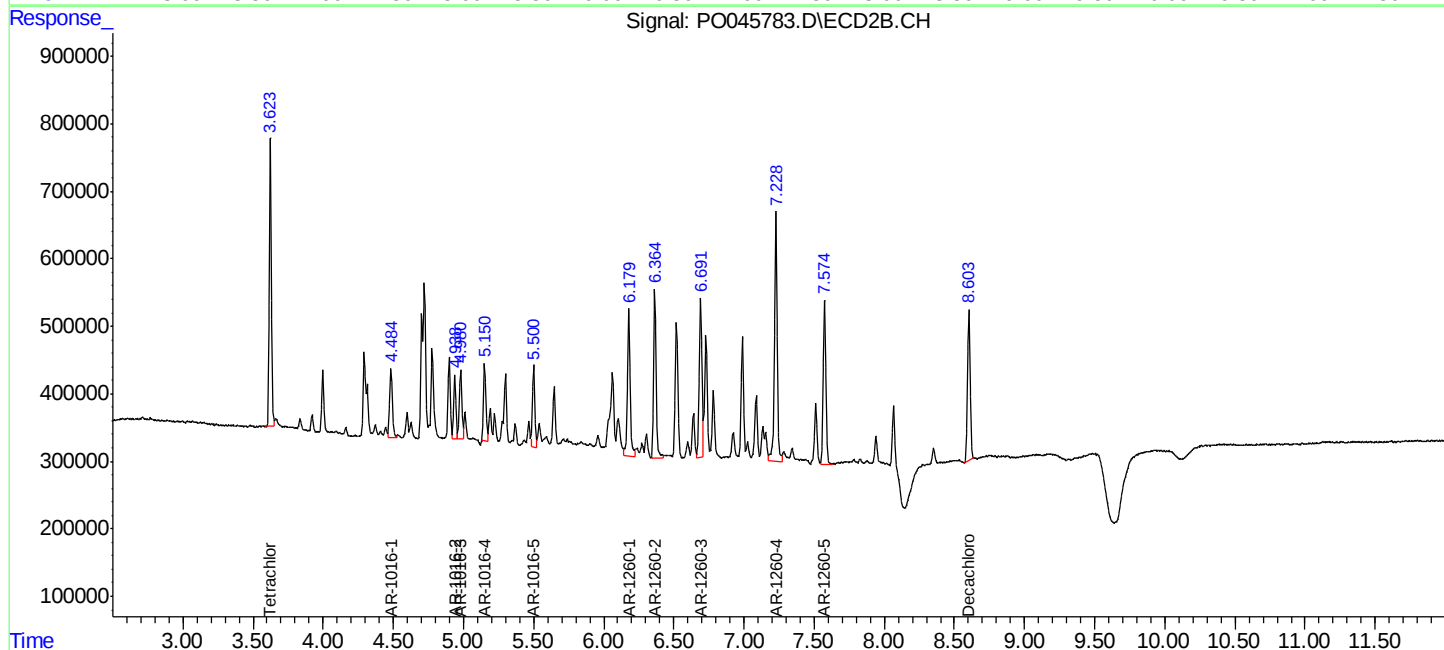
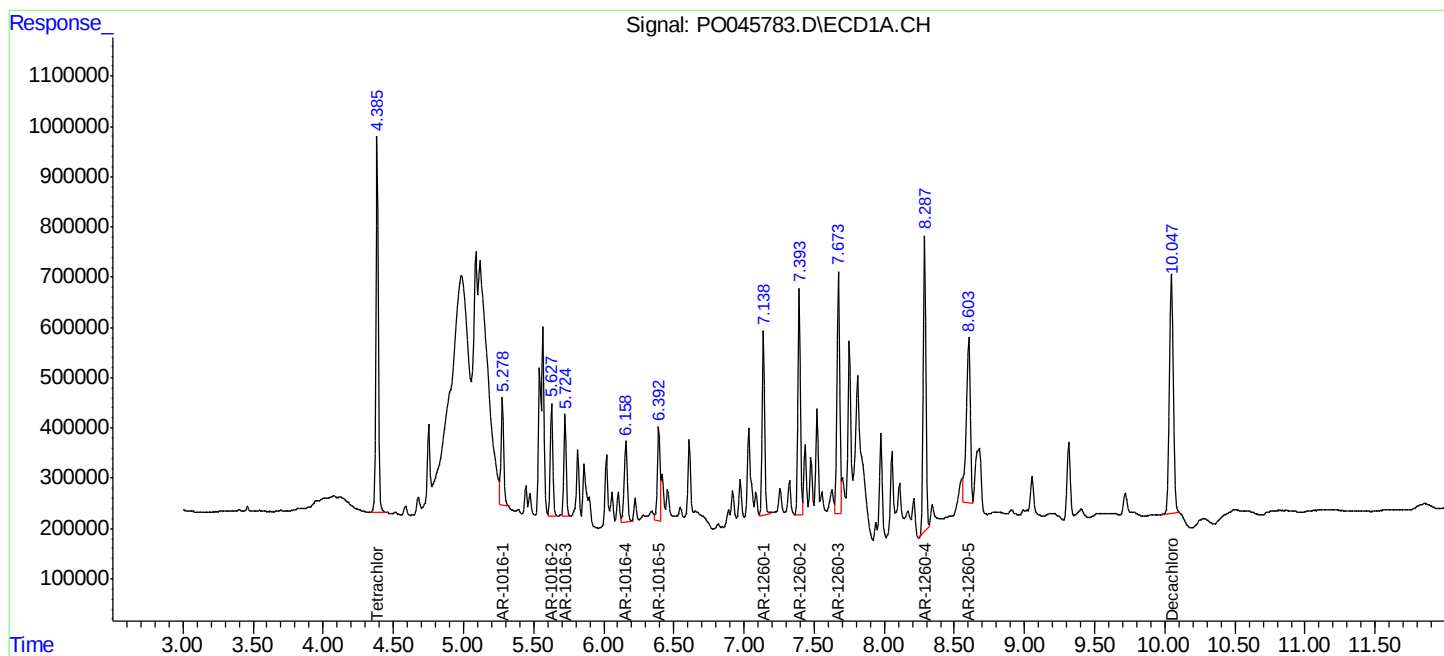
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

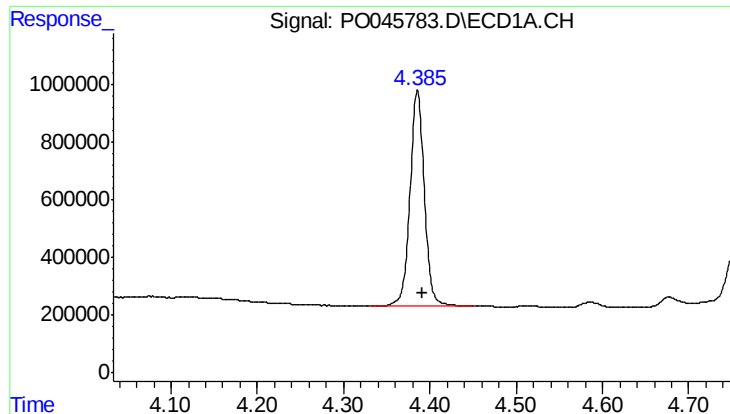
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 08:32:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 15 08:20:04 2018
Response 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





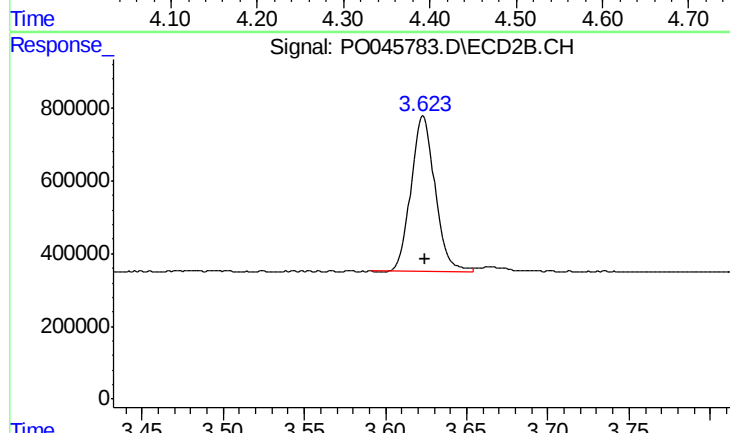
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: -0.005 min
Response: 8600247
Conc: 43.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

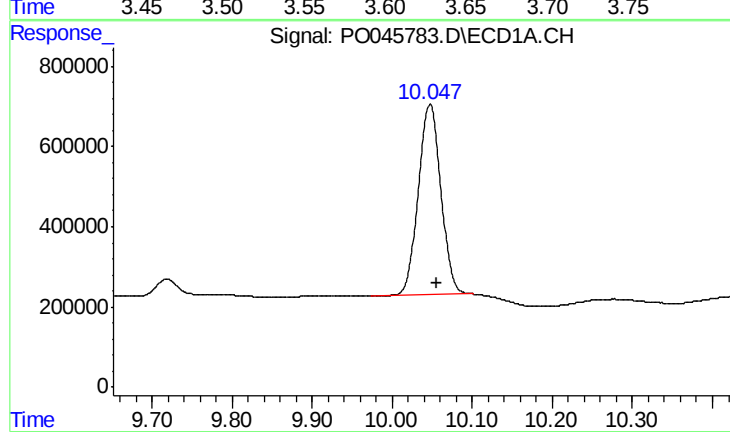
Manual Integrations
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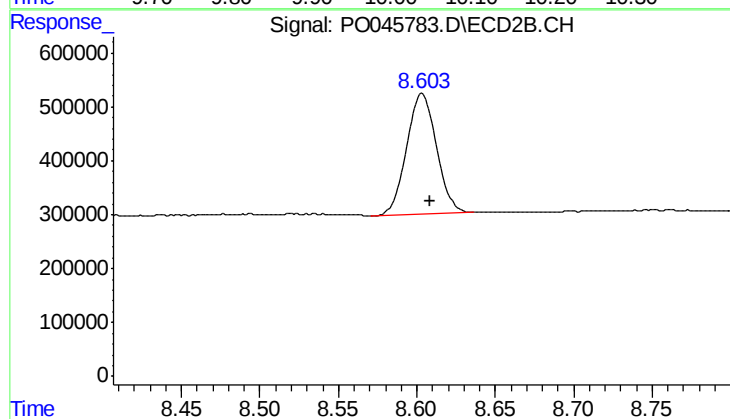
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 4407306
Conc: 47.03 ng/ml



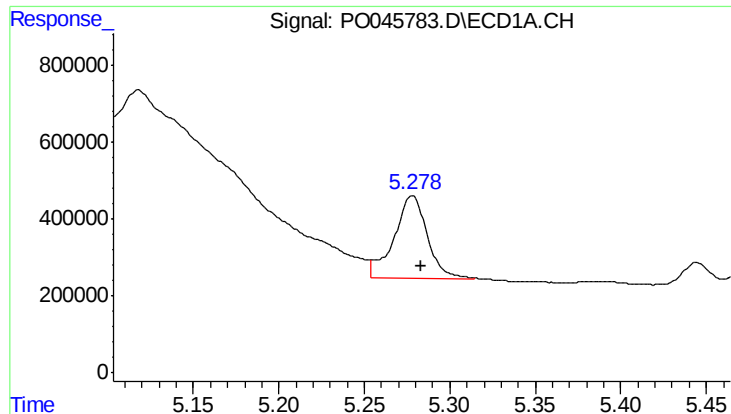
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.008 min
Response: 9296974
Conc: 46.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.603 min
Delta R.T.: -0.005 min
Response: 3009227
Conc: 38.10 ng/ml m



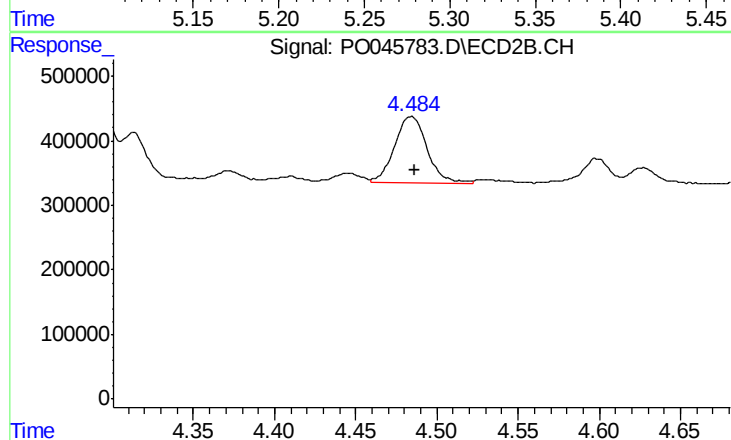
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 2875790
Conc: 551.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

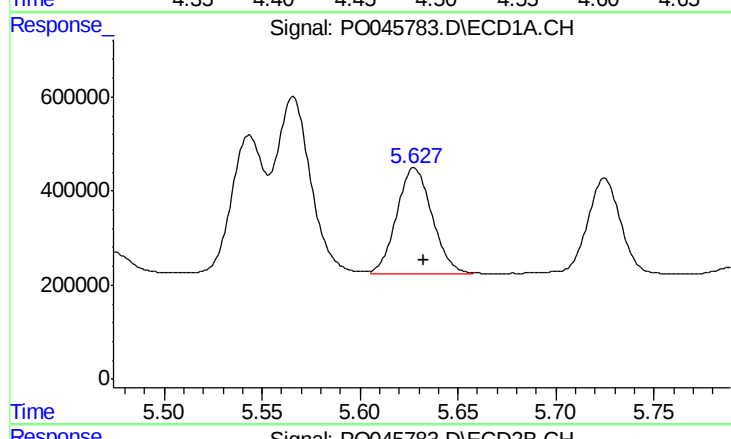
Manual Integrations
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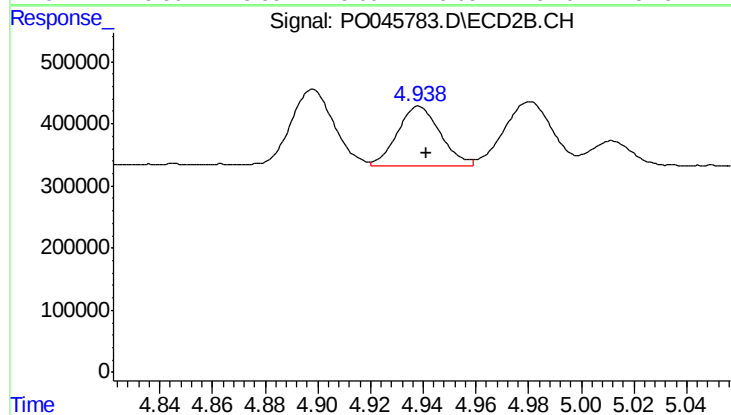
#3 AR-1016-1

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 1455166
Conc: 542.16 ng/ml



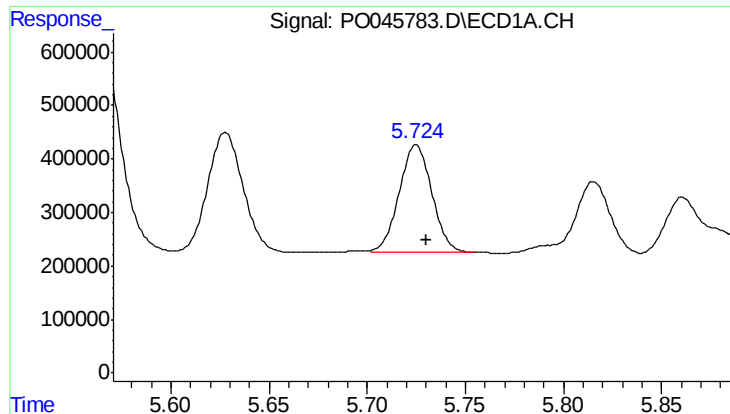
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 2819066
Conc: 419.36 ng/ml m



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 1073596
Conc: 496.13 ng/ml



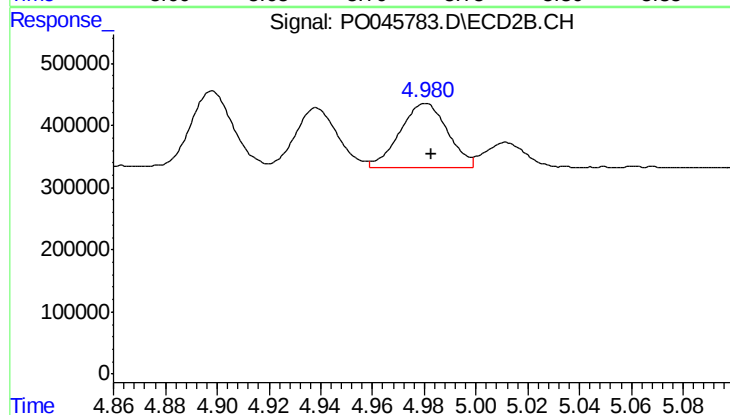
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 2334436
Conc: 417.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

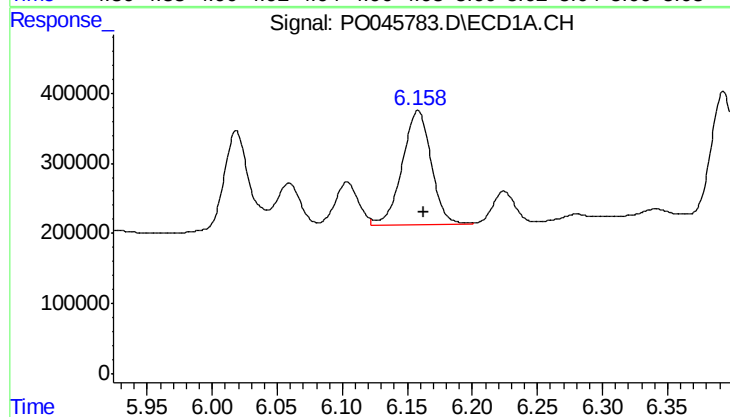
Manual Integrations
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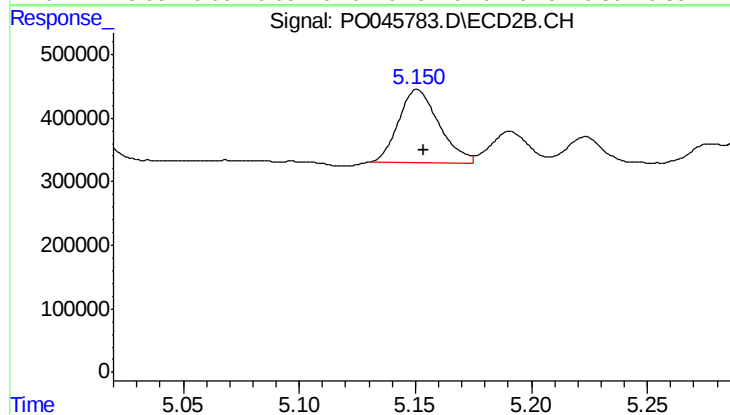
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 1300702
Conc: 506.10 ng/ml



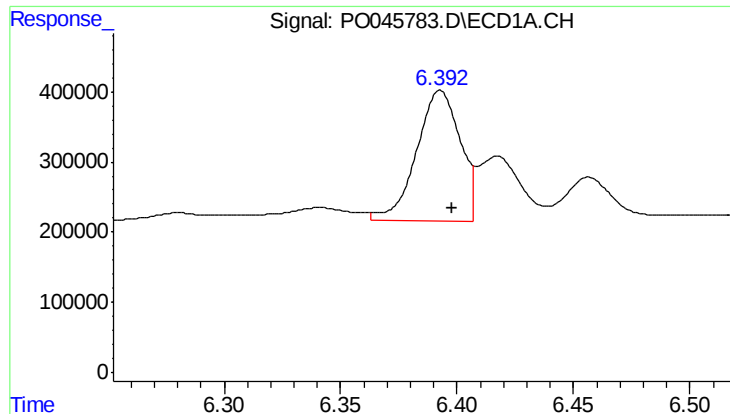
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 2503744
Conc: 424.64 ng/ml m



#6 AR-1016-4

R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 1389298
Conc: 472.24 ng/ml



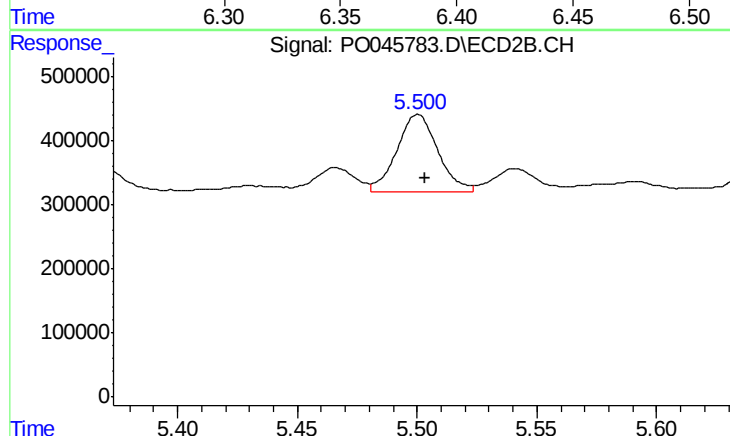
#7 AR-1016-5

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 2424831
Conc: 449.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

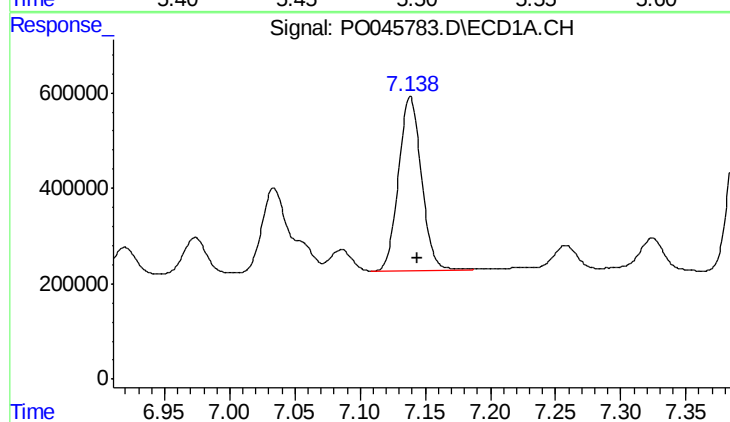
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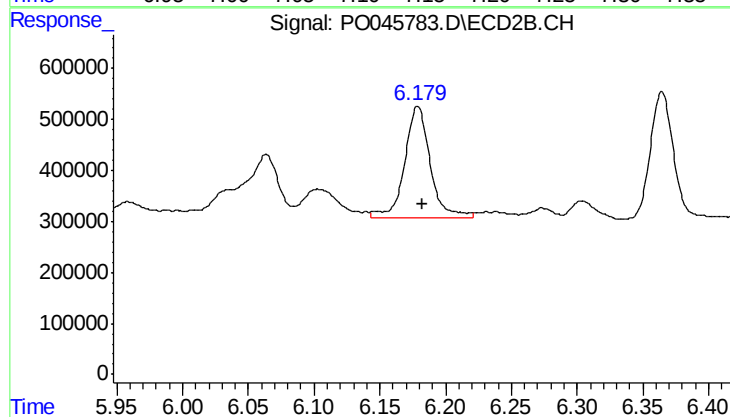
#7 AR-1016-5

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 1445043
Conc: 525.26 ng/ml



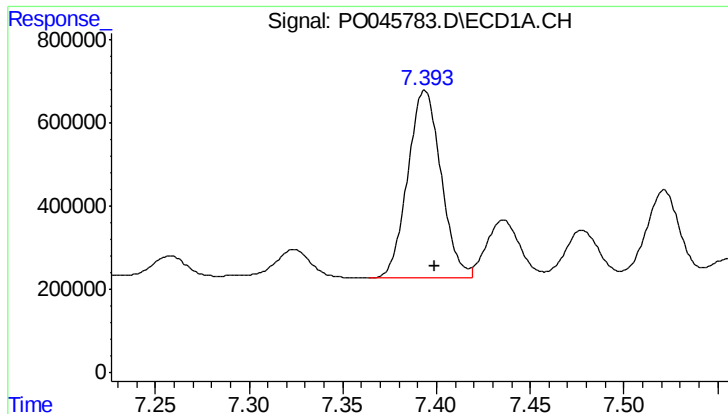
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 4505607
Conc: 423.80 ng/ml m



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 2955761
Conc: 532.76 ng/ml



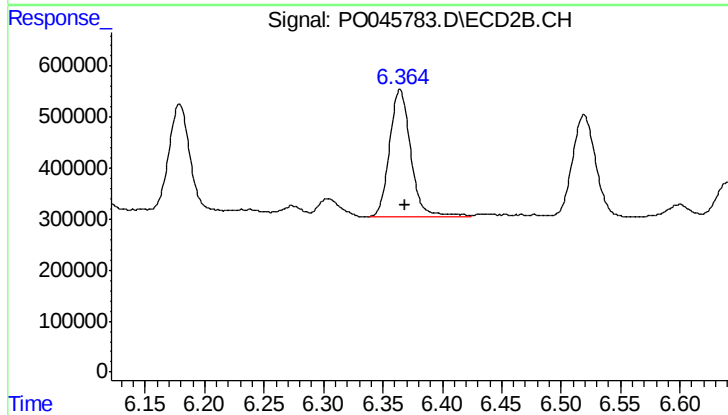
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.005 min
Response: 5565639
Conc: 442.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

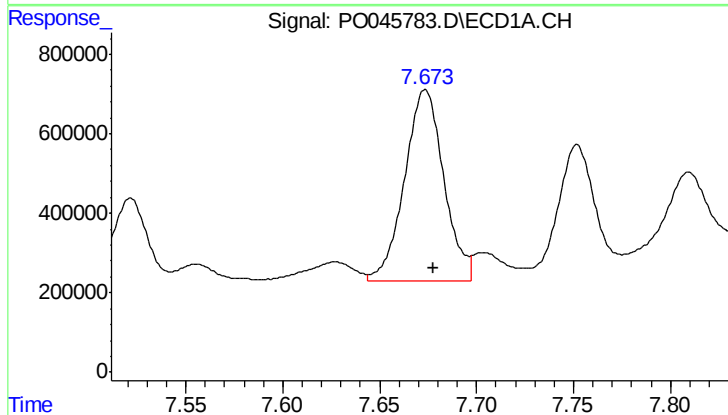
Manual Integrations
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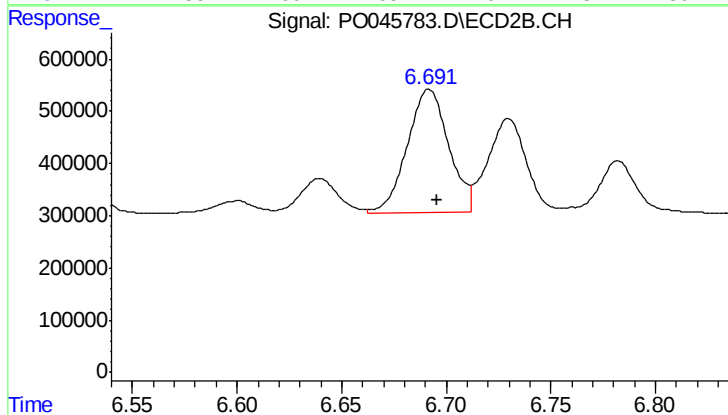
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 3122388
Conc: 449.77 ng/ml



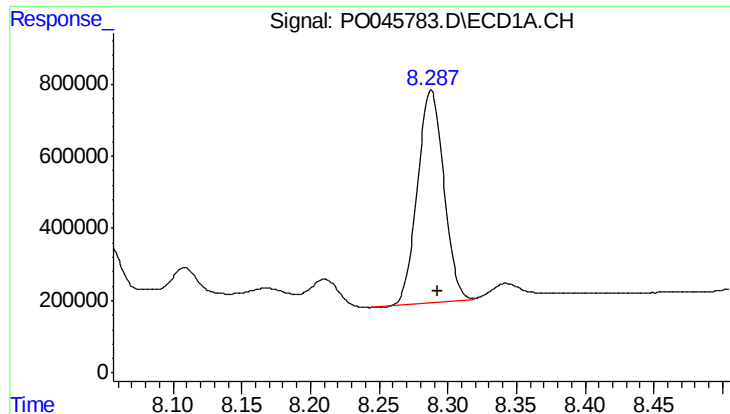
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: -0.005 min
Response: 6801565
Conc: 451.45 ng/ml m



#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 3263938
Conc: 450.85 ng/ml



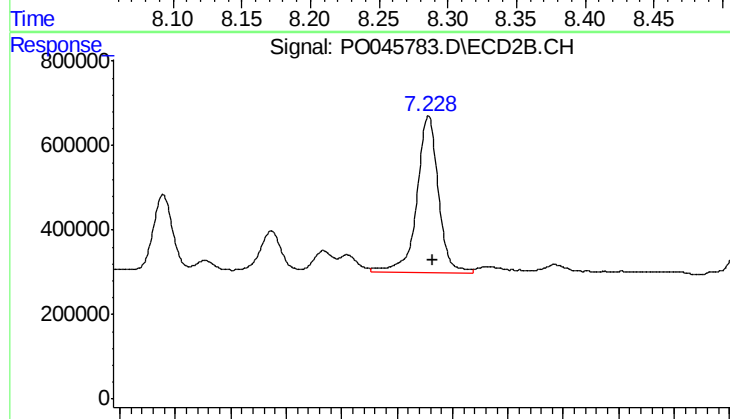
#34 AR-1260-4

R.T.: 8.288 min
Delta R.T.: -0.005 min
Response: 7855737
Conc: 375.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

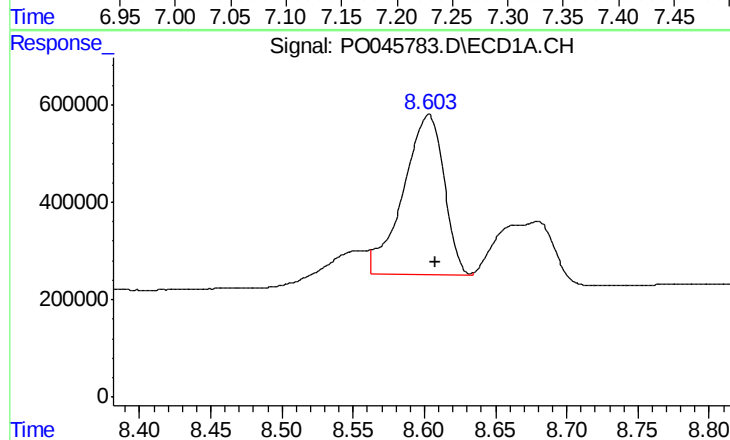
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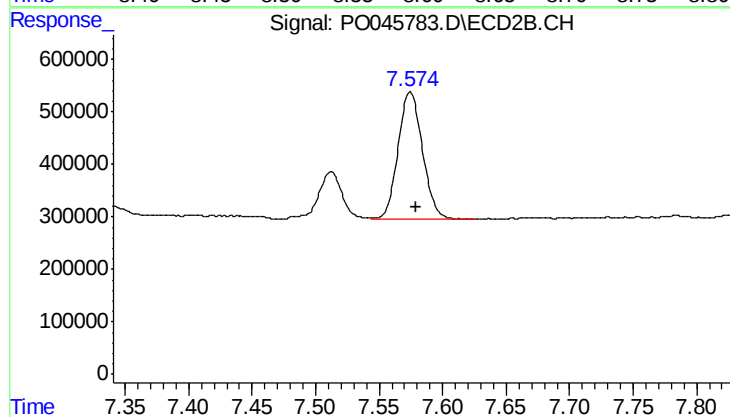
#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: -0.004 min
Response: 5065522
Conc: 453.98 ng/ml



#35 AR-1260-5

R.T.: 8.603 min
Delta R.T.: -0.005 min
Response: 6492226
Conc: 473.62 ng/ml m



#35 AR-1260-5

R.T.: 7.575 min
Delta R.T.: -0.005 min
Response: 3276395
Conc: 410.51 ng/ml