

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
 Data File : P0074956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 18:44
 Operator : AJ/MA
 Sample : M1110-11MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S17-04-CMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:51:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.926	4.000	2045424	1016773	19.385	18.075
2) SA Decachlor...	10.939	9.252	2012333	977734	19.827	17.808
Target Compounds						
3) L1 AR-1016-1	6.249	5.244	2010608	1034062	491.768	452.094
4) L1 AR-1016-2	6.272	5.263	2794202	1460198	490.646	462.120
5) L1 AR-1016-3	6.339	5.453	1687523	784952	497.280	457.286
6) L1 AR-1016-4	6.447	5.506	1477601	643067	519.681	457.563
7) L1 AR-1016-5	6.763	5.732	1283631	763395	469.330	443.940
26) L6 AR-1254-1	7.162	6.108	1104001	696533	251.015	192.838
27) L6 AR-1254-2	7.391	6.267	1335453	680316	196.080	218.292
28) L6 AR-1254-3	7.775	6.691	789422	485826	112.544	99.069m
29) L6 AR-1254-4	8.070	6.922	585954	226225	96.618	65.236 #
30) L6 AR-1254-5	8.501	7.347	4193238	2204729	721.860	487.132 #
31) L7 AR-1260-1	7.941	6.819	2639961	1542271	529.184	483.428
32) L7 AR-1260-2	8.208	7.016	3651769	1876129	536.859	441.333
33) L7 AR-1260-3	8.574	7.169	2816840	1648991	491.447	457.612
34) L7 AR-1260-4	8.807	7.648	3396387	1514500	620.763	483.662
35) L7 AR-1260-5	9.132	7.895	5645307	2978052	451.806	374.661
41) L9 AR-1268-1	9.442	8.179	6424509	2097134	343.861	187.332 #
42) L9 AR-1268-2	9.536	8.242	3832808	2996966	240.227	313.254 #
43) L9 AR-1268-3	9.761	8.449	2257685	1130094	158.970	136.011
44) L9 AR-1268-4	10.199	8.737	1712959	855663	292.387	246.649
45) L9 AR-1268-5	10.608	9.013	6243500	3008496	149.408	127.054

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011921\
Data File : PO074956.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 18:44
Operator : AJ/MA
Sample : M1110-11MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

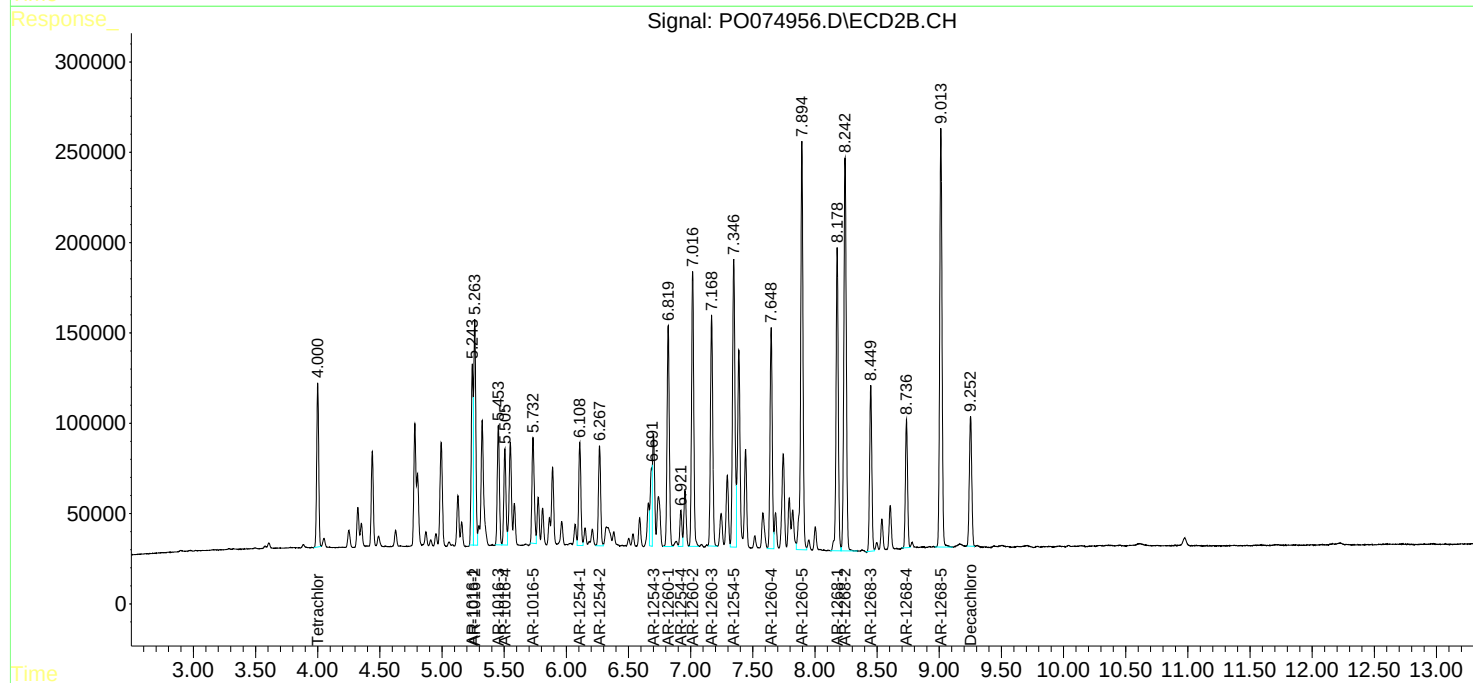
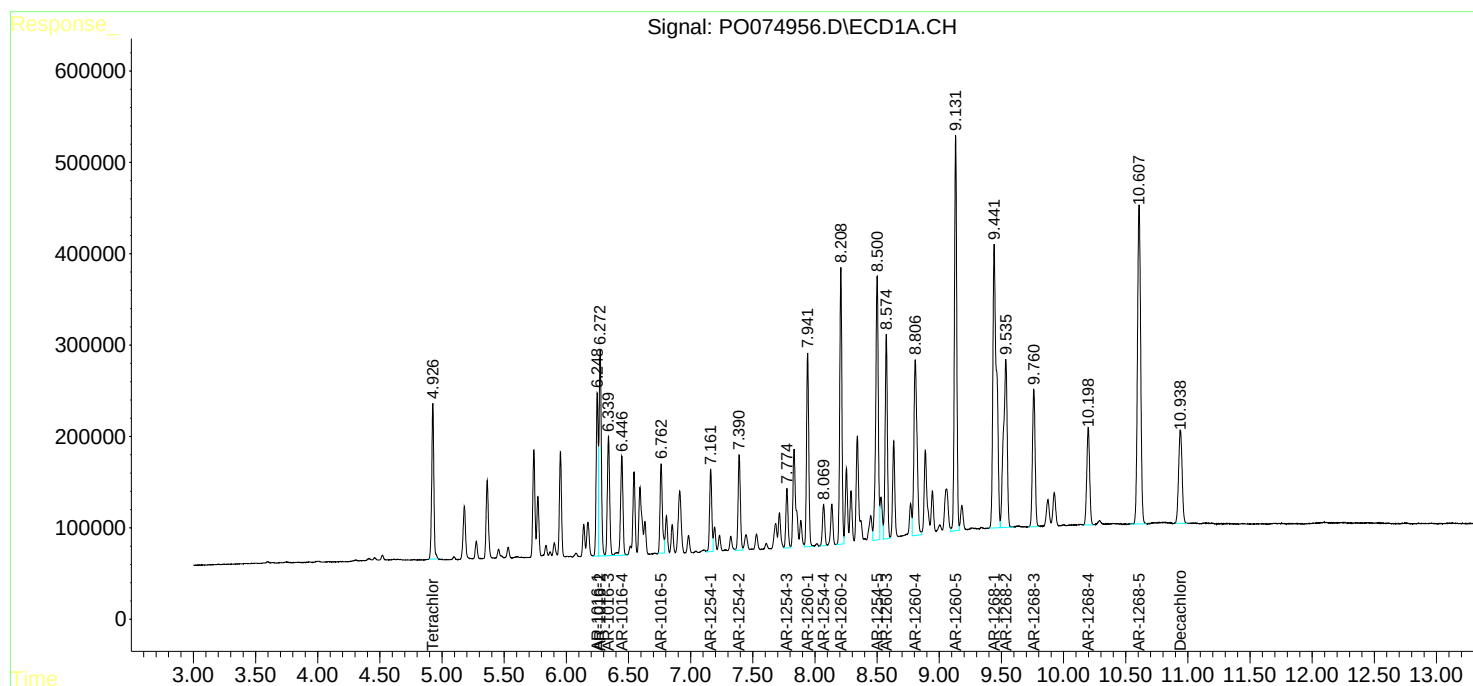
Instrument :
ECD_O
ClientSampled :
S17-04-CMSD

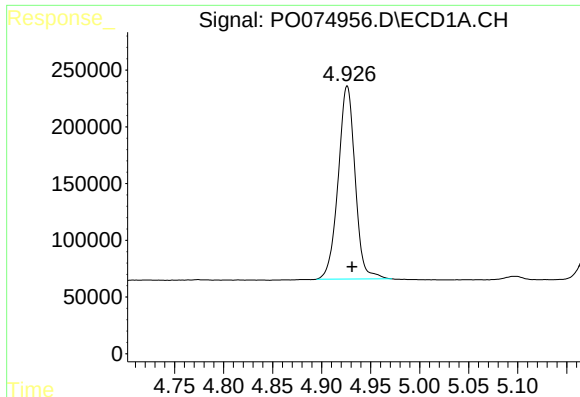
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:51:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response 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





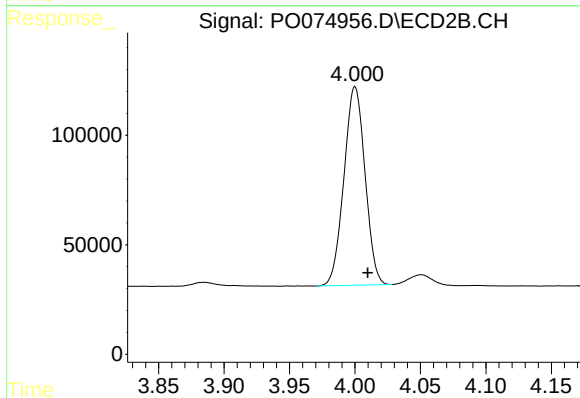
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 2045424
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

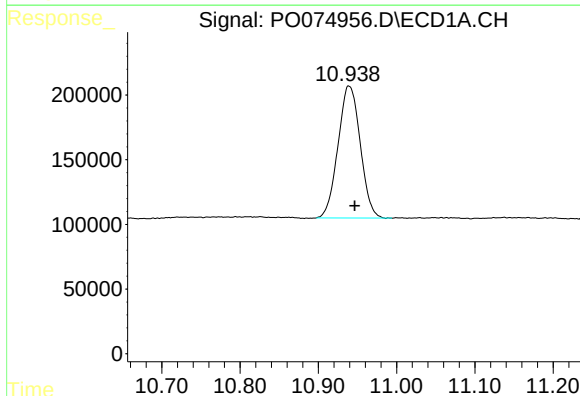
Manual Integrations
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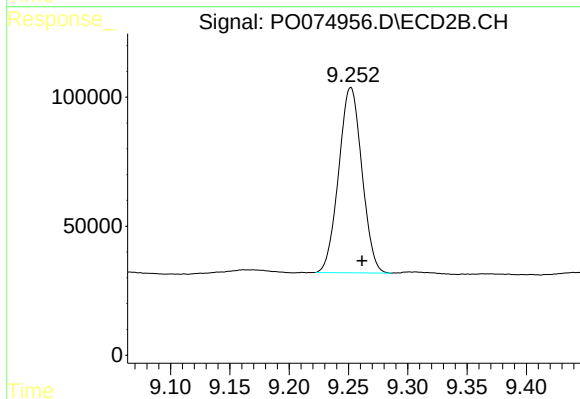
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.010 min
Response: 1016773
Conc: 18.08 ng/ml



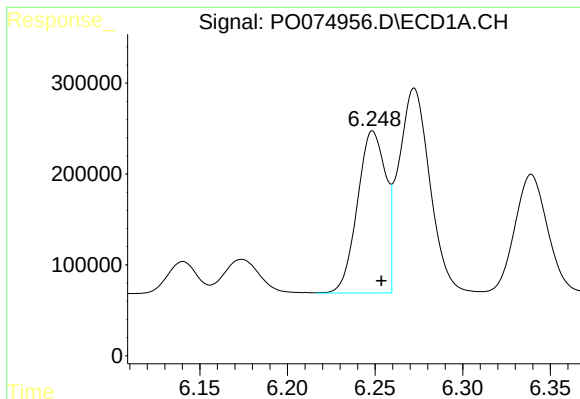
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: -0.007 min
Response: 2012333
Conc: 19.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 977734
Conc: 17.81 ng/ml



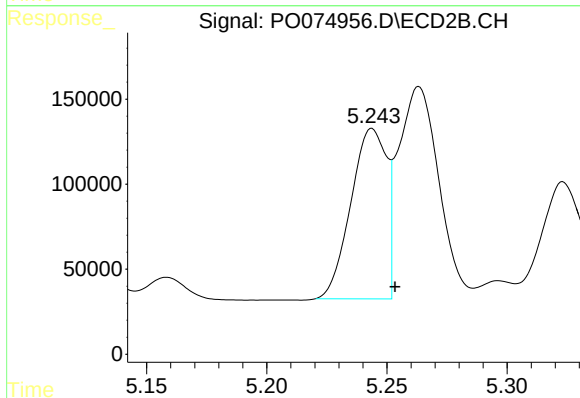
#3 AR-1016-1

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 2010608
Conc: 491.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

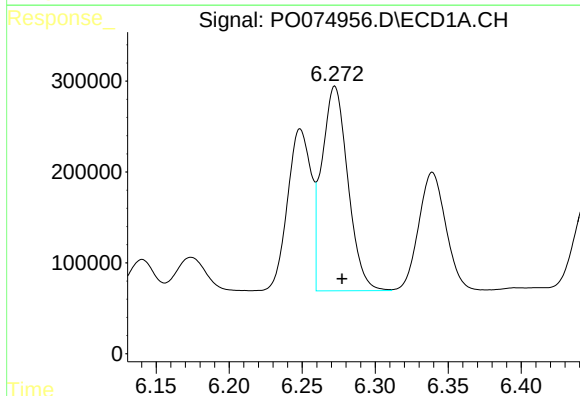
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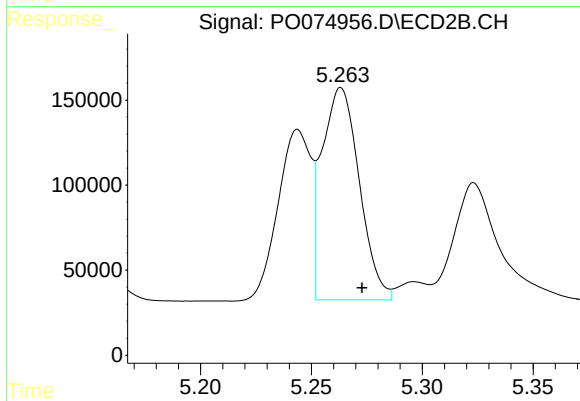
#3 AR-1016-1

R.T.: 5.244 min
Delta R.T.: -0.009 min
Response: 1034062
Conc: 452.09 ng/ml



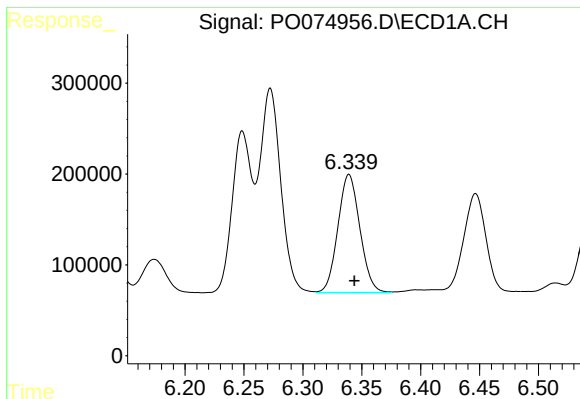
#4 AR-1016-2

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 2794202
Conc: 490.65 ng/ml



#4 AR-1016-2

R.T.: 5.263 min
Delta R.T.: -0.010 min
Response: 1460198
Conc: 462.12 ng/ml



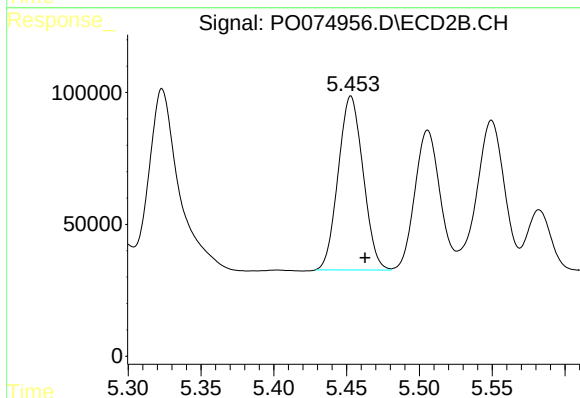
#5 AR-1016-3

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 1687523
Conc: 497.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

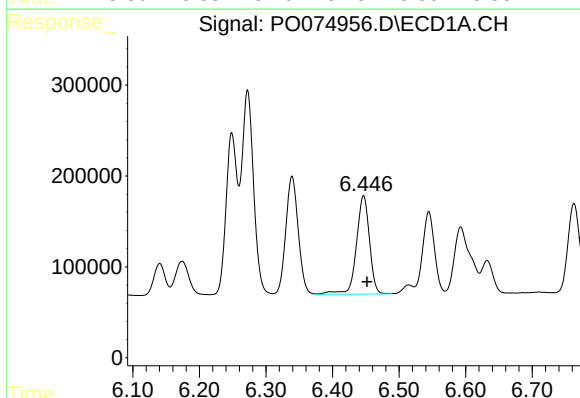
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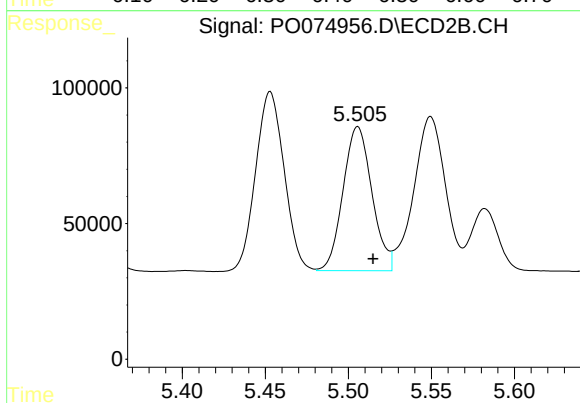
#5 AR-1016-3

R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 784952
Conc: 457.29 ng/ml



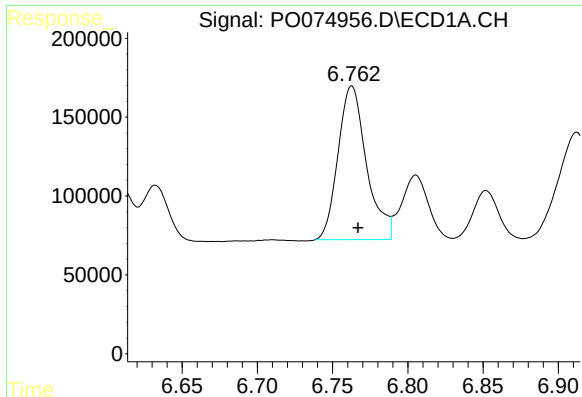
#6 AR-1016-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 1477601
Conc: 519.68 ng/ml



#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 643067
Conc: 457.56 ng/ml



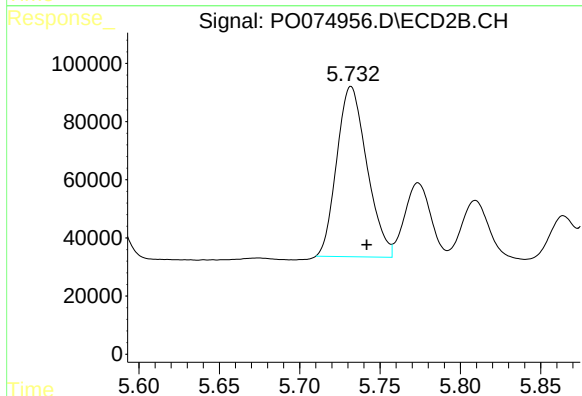
#7 AR-1016-5

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 1283631
Conc: 469.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

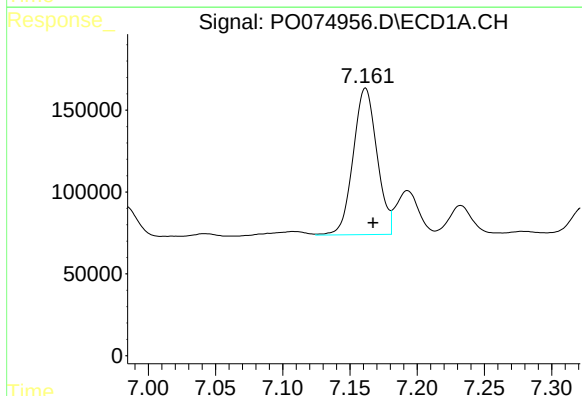
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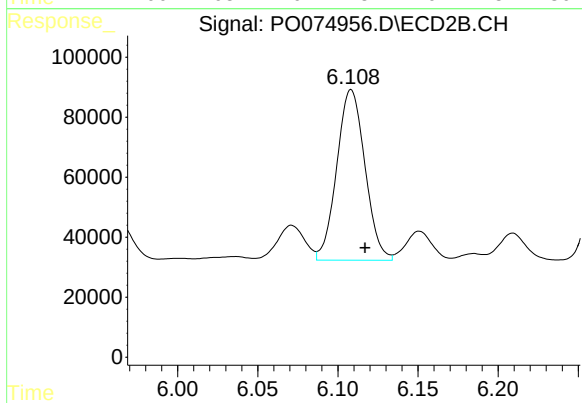
#7 AR-1016-5

R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 763395
Conc: 443.94 ng/ml



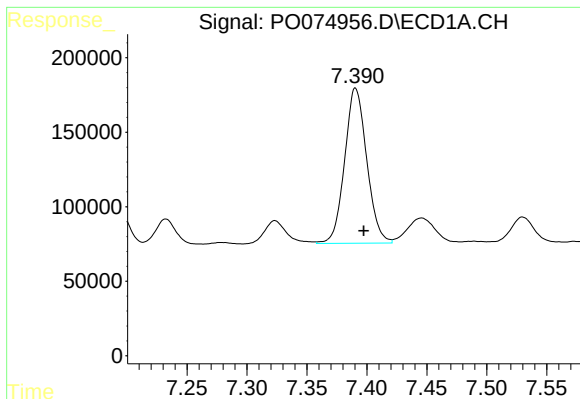
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 1104001
Conc: 251.02 ng/ml



#26 AR-1254-1

R.T.: 6.108 min
Delta R.T.: -0.009 min
Response: 696533
Conc: 192.84 ng/ml



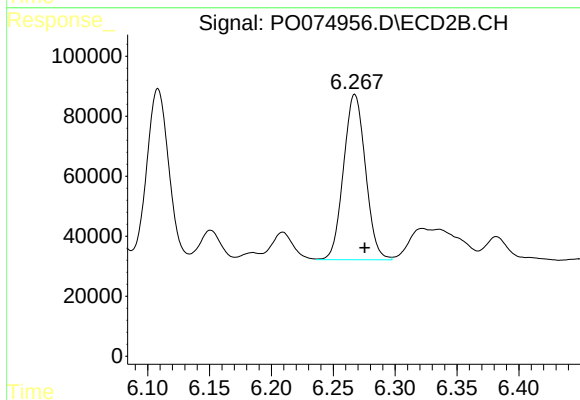
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: -0.007 min
Response: 1335453
Conc: 196.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

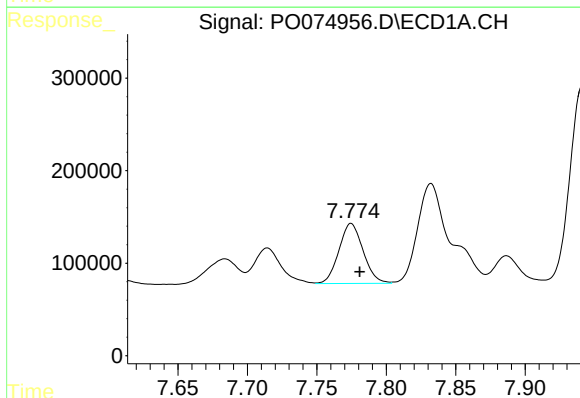
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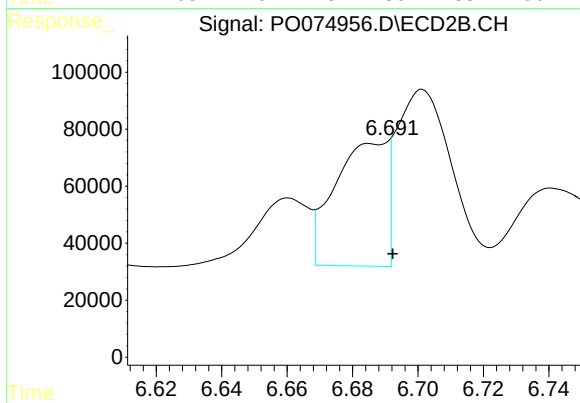
#27 AR-1254-2

R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 680316
Conc: 218.29 ng/ml



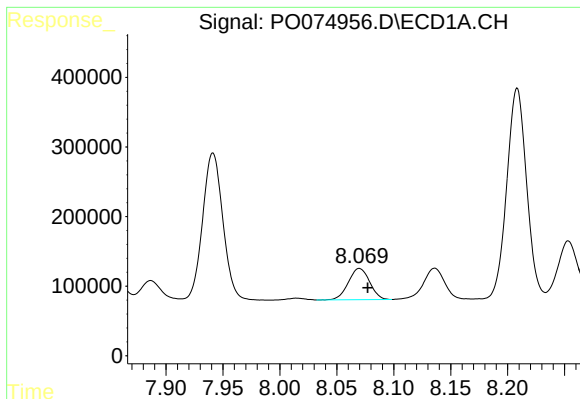
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 789422
Conc: 112.54 ng/ml



#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 485826
Conc: 99.07 ng/ml m



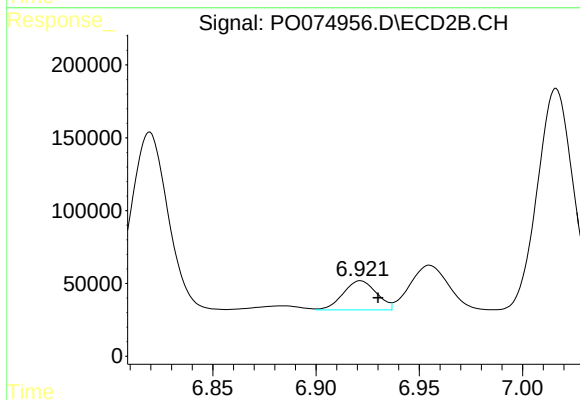
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.007 min
Response: 585954
Conc: 96.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

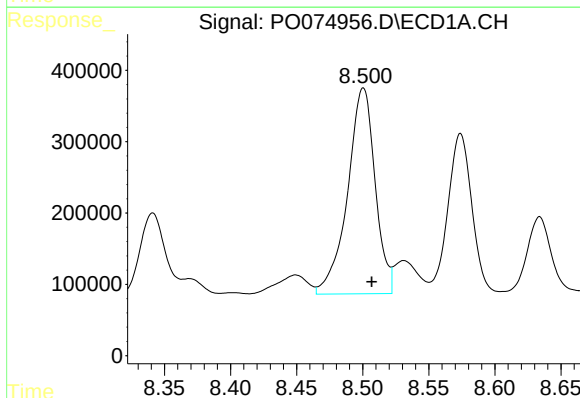
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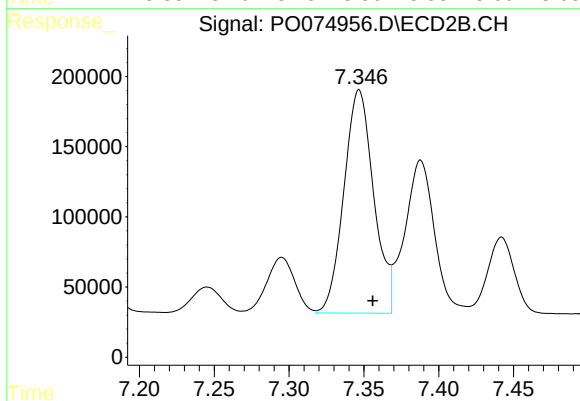
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 226225
Conc: 65.24 ng/ml



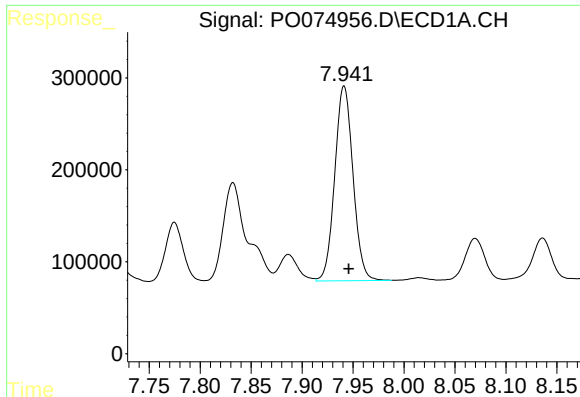
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: -0.006 min
Response: 4193238
Conc: 721.86 ng/ml



#30 AR-1254-5

R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 2204729
Conc: 487.13 ng/ml



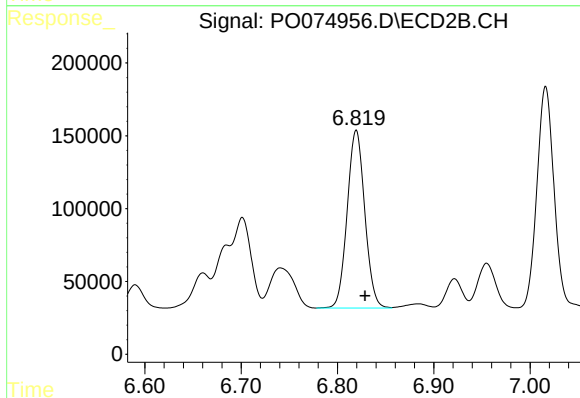
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: -0.004 min
Response: 2639961
Conc: 529.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

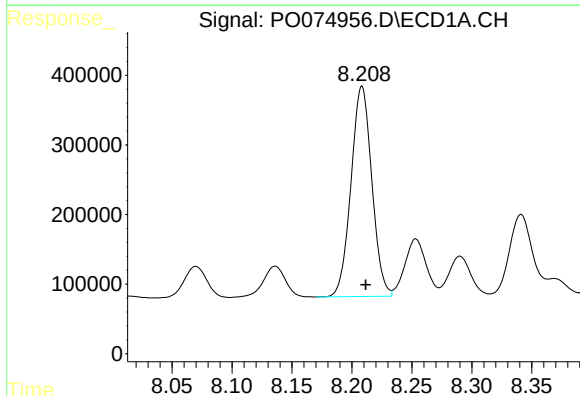
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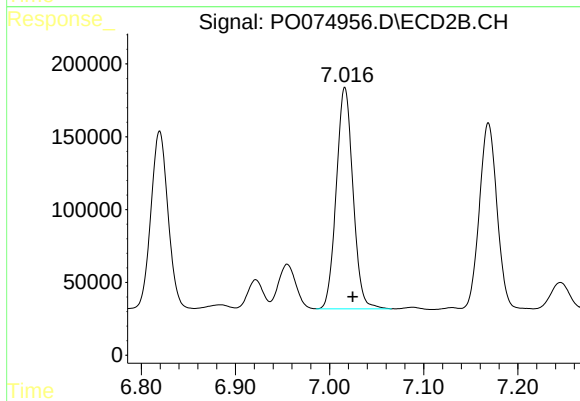
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: -0.009 min
Response: 1542271
Conc: 483.43 ng/ml



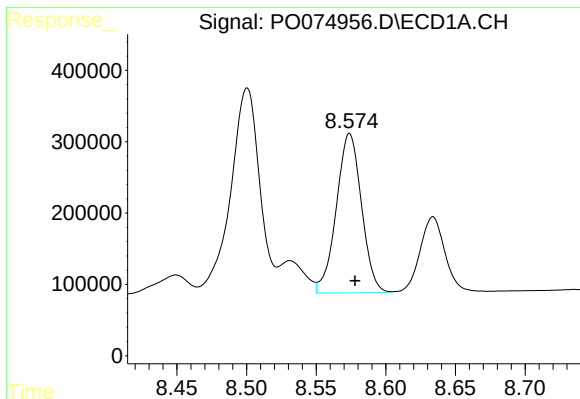
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 3651769
Conc: 536.86 ng/ml



#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 1876129
Conc: 441.33 ng/ml



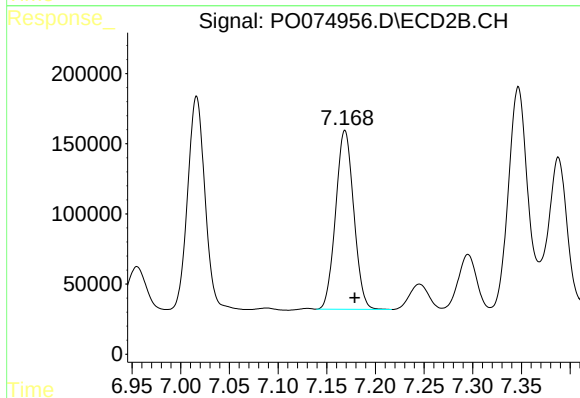
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 2816840
Conc: 491.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

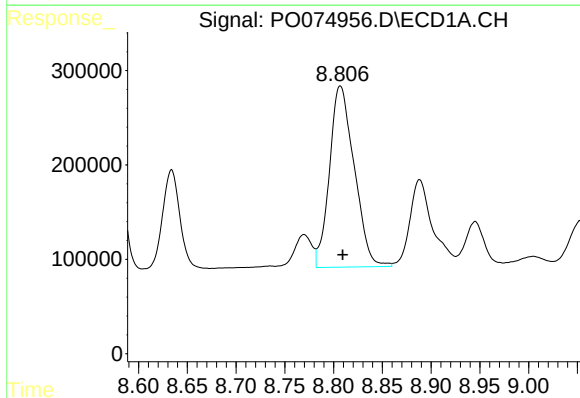
Manual Integrations
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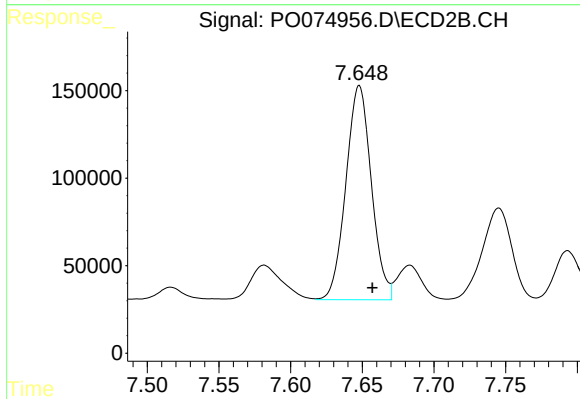
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 1648991
Conc: 457.61 ng/ml



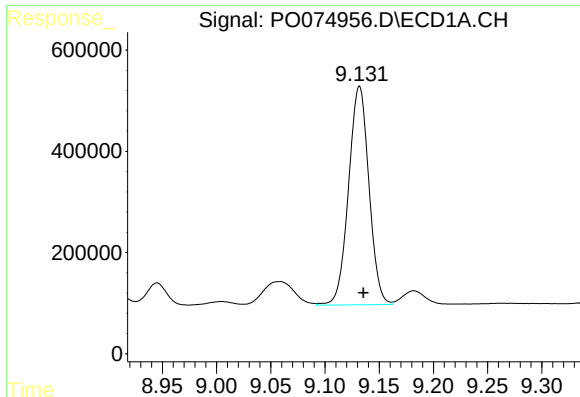
#34 AR-1260-4

R.T.: 8.807 min
Delta R.T.: -0.002 min
Response: 3396387
Conc: 620.76 ng/ml



#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 1514500
Conc: 483.66 ng/ml



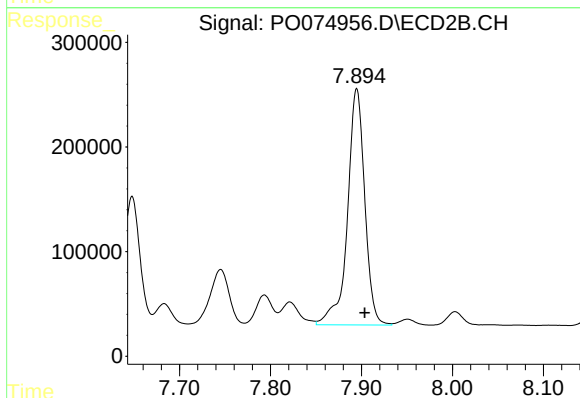
#35 AR-1260-5

R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 5645307
Conc: 451.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

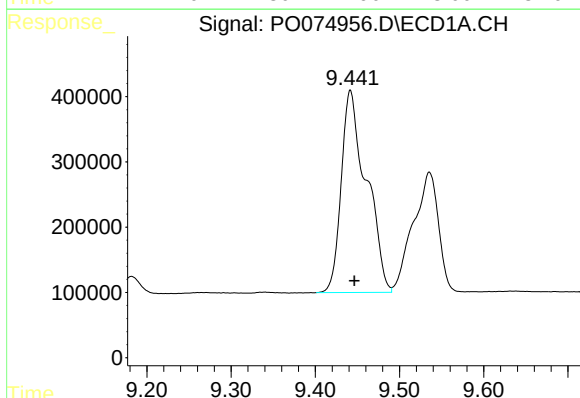
Manual Integrations
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1/20/2021 10:00:30 AM



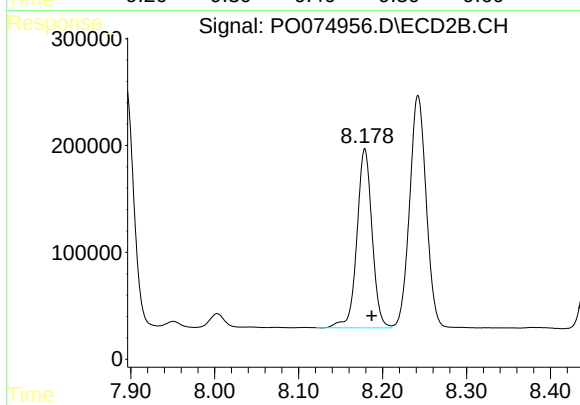
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.009 min
Response: 2978052
Conc: 374.66 ng/ml



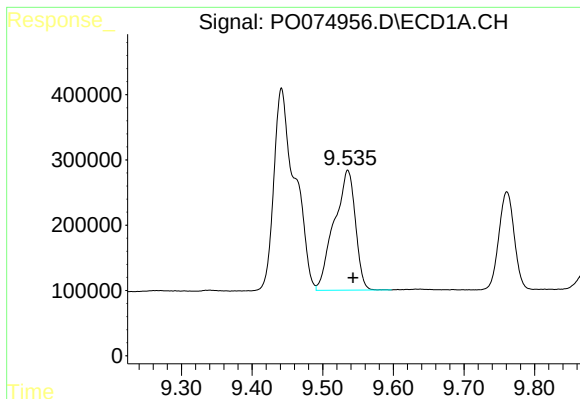
#41 AR-1268-1

R.T.: 9.442 min
Delta R.T.: -0.005 min
Response: 6424509
Conc: 343.86 ng/ml



#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 2097134
Conc: 187.33 ng/ml



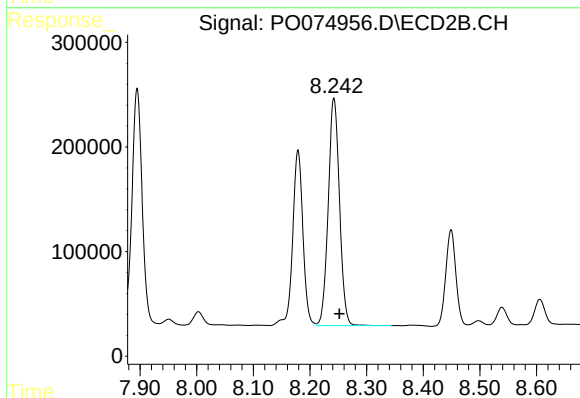
#42 AR-1268-2

R.T.: 9.536 min
Delta R.T.: -0.008 min
Response: 3832808
Conc: 240.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

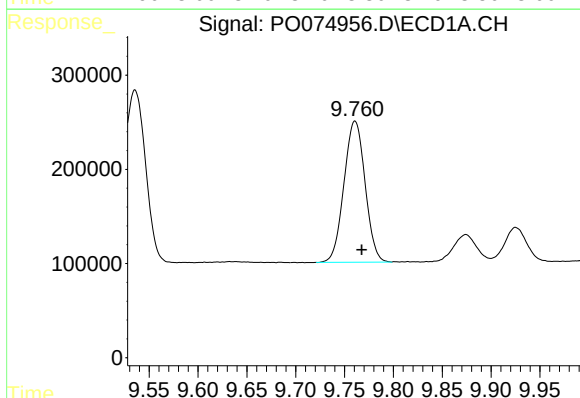
Manual Integrations
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1/20/2021 10:00:30 AM



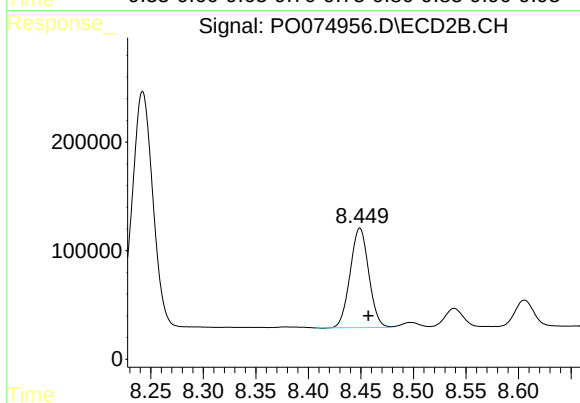
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 2996966
Conc: 313.25 ng/ml



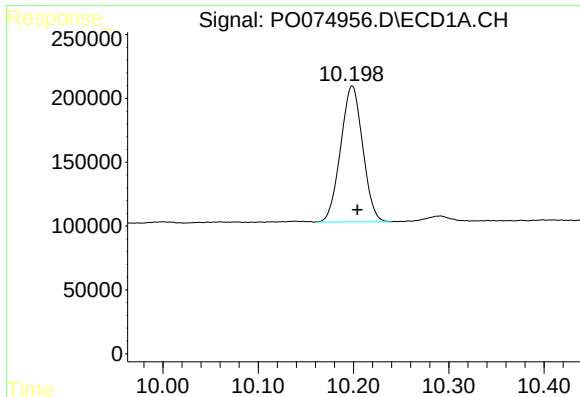
#43 AR-1268-3

R.T.: 9.761 min
Delta R.T.: -0.007 min
Response: 2257685
Conc: 158.97 ng/ml



#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: -0.008 min
Response: 1130094
Conc: 136.01 ng/ml



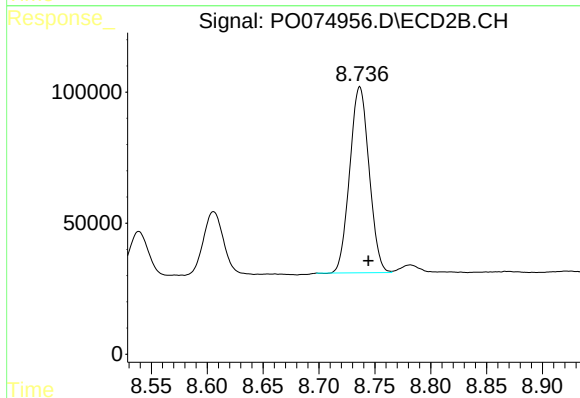
#44 AR-1268-4

R.T.: 10.199 min
Delta R.T.: -0.006 min
Response: 1712959
Conc: 292.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMSD

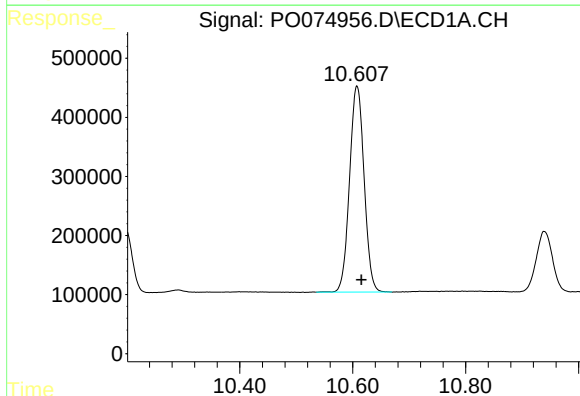
Manual Integrations
APPROVED

Ankita
1/20/2021 10:00:30 AM



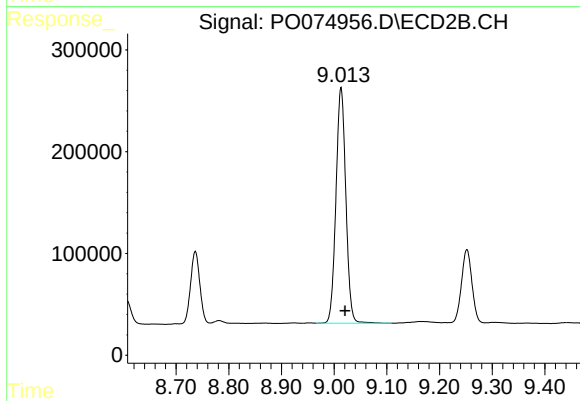
#44 AR-1268-4

R.T.: 8.737 min
Delta R.T.: -0.008 min
Response: 855663
Conc: 246.65 ng/ml



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: -0.008 min
Response: 6243500
Conc: 149.41 ng/ml



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 3008496
Conc: 127.05 ng/ml