

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
 Data File : P0074955.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 18:27
 Operator : AJ/MA
 Sample : M1110-11MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S17-04-CMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:51:28 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...	4.927	4.001	1982760	986205	18.791	17.532
2) SA Decachlor...	10.942	9.252	1994357	951721	19.650	17.334
Target Compounds						
3) L1 AR-1016-1	6.249	5.245	1932954	1010952	472.775	441.990
4) L1 AR-1016-2	6.274	5.264	2716323	1417613	476.971	448.643
5) L1 AR-1016-3	6.339	5.454	1627299	758535	479.534	441.896
6) L1 AR-1016-4	6.448	5.506	1419139	622862	499.120	443.187
7) L1 AR-1016-5	6.763	5.732	1255969	744225	459.216	432.792
26) L6 AR-1254-1	7.162	6.109	1073686	676278	244.123	187.230
27) L6 AR-1254-2	7.392	6.268	1316094	661503	193.237	212.256
28) L6 AR-1254-3	7.776	6.691	766580	458674	109.288	93.532m
29) L6 AR-1254-4	8.071	6.922	580707	218089	95.752	62.890 #
30) L6 AR-1254-5	8.501	7.347	4127251	2138066	710.500	472.402 #
31) L7 AR-1260-1	7.943	6.820	2584841	1489331	518.135	466.834
32) L7 AR-1260-2	8.210	7.017	3586736	1815764	527.298	427.133
33) L7 AR-1260-3	8.576	7.169	2781670	1595486	485.311	442.764
34) L7 AR-1260-4	8.808	7.648	3319960	1475021	606.794	471.054
35) L7 AR-1260-5	9.133	7.896	5555185	2903258	444.594	365.251
41) L9 AR-1268-1	9.443	8.179	6348530	2036302	339.794	181.898 #
42) L9 AR-1268-2	9.537	8.243	3774003	2907806	236.541	303.935 #
43) L9 AR-1268-3	9.763	8.449	2234209	1097557	157.317	132.095
44) L9 AR-1268-4	10.200	8.737	1681567	833862	287.028	240.365
45) L9 AR-1268-5	10.610	9.014	6203454	2938134	148.450	124.083

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011921\
Data File : PO074955.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 18:27
Operator : AJ/MA
Sample : M1110-11MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

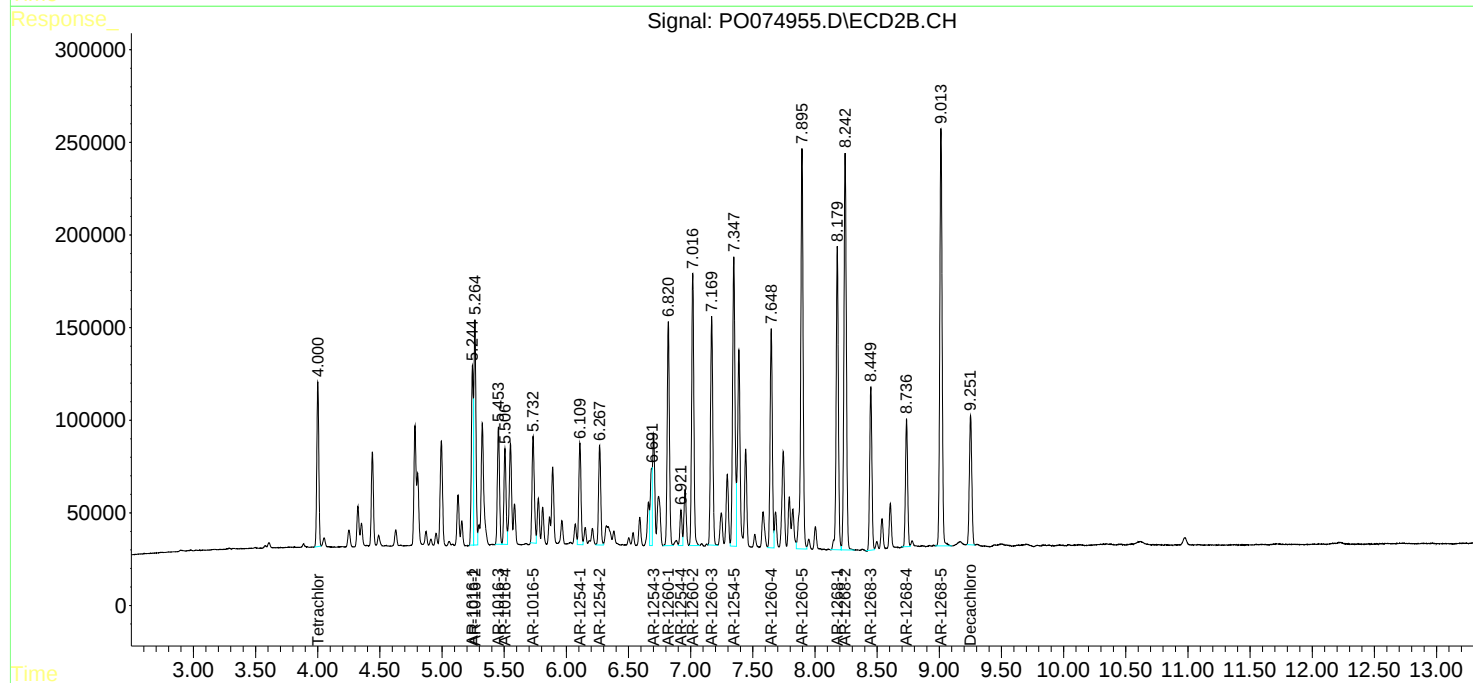
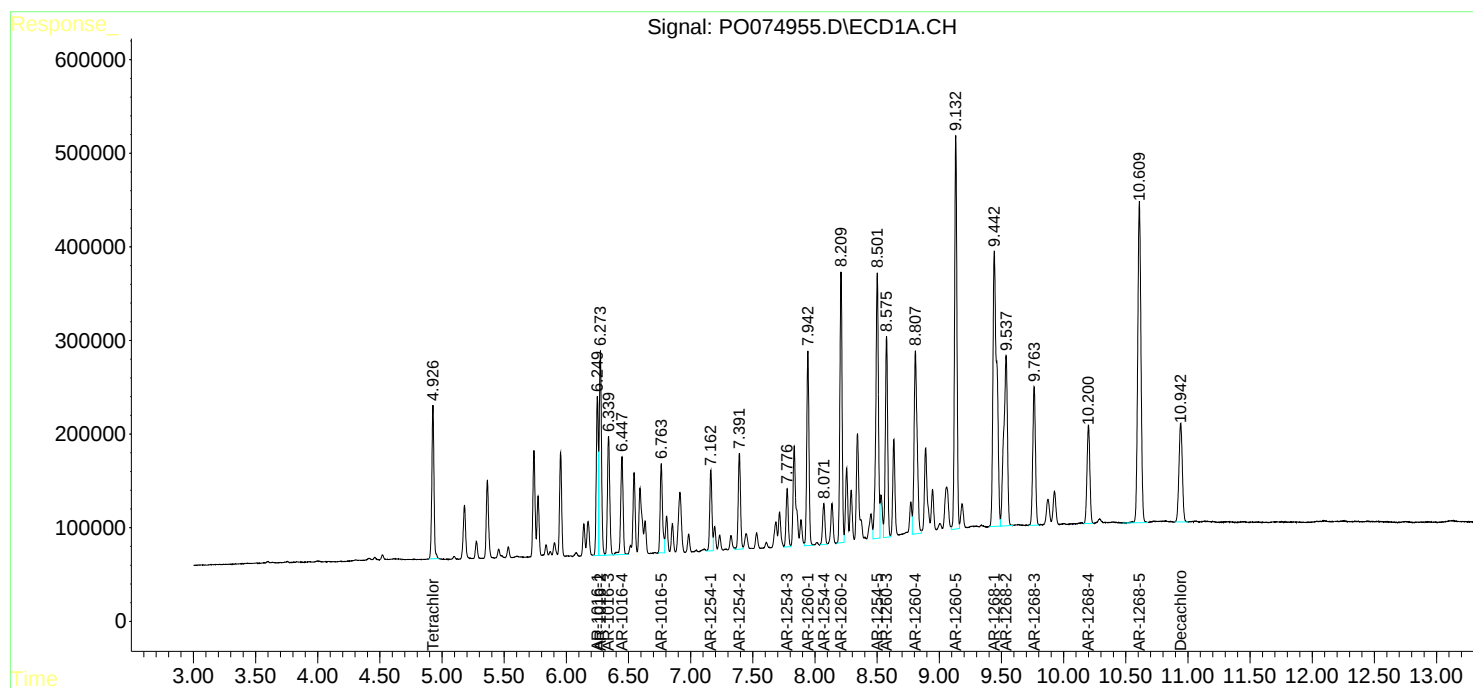
Instrument :
ECD_O
ClientSampled :
S17-04-CMS

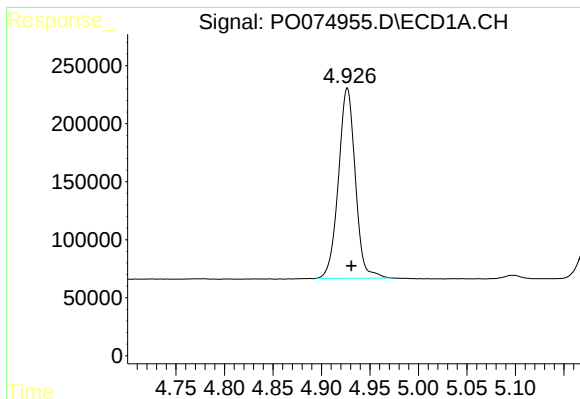
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:51:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response 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





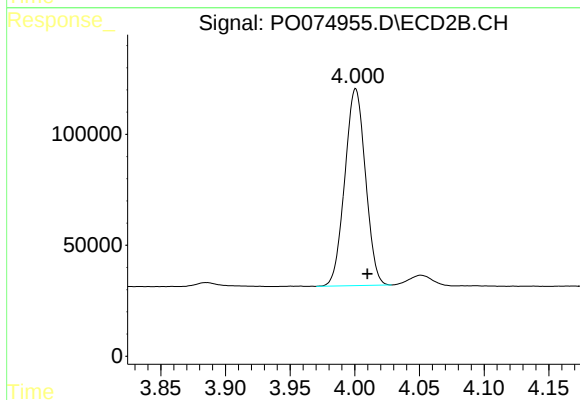
#1 Tetrachloro-m-xylene

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 1982760
Conc: 18.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

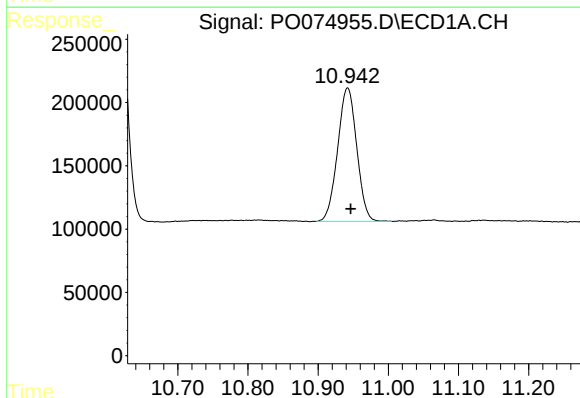
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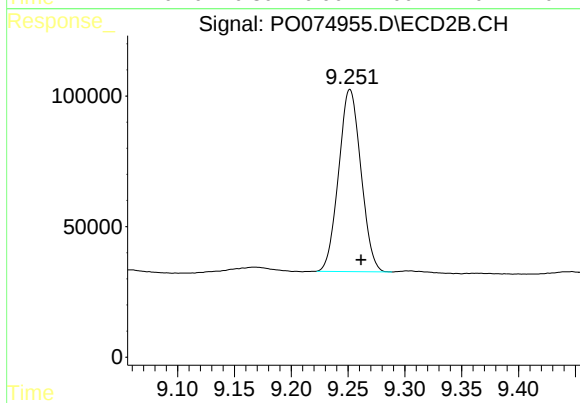
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 986205
Conc: 17.53 ng/ml



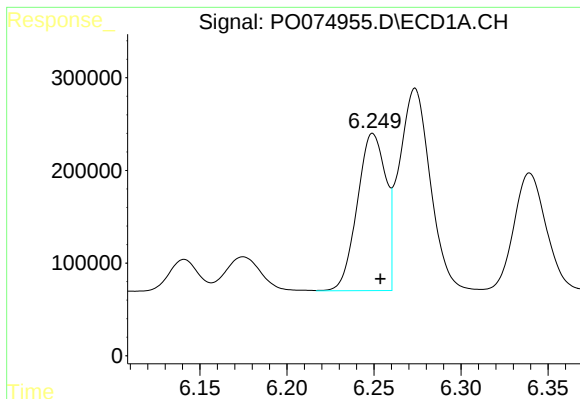
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1994357
Conc: 19.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.252 min
Delta R.T.: -0.010 min
Response: 951721
Conc: 17.33 ng/ml



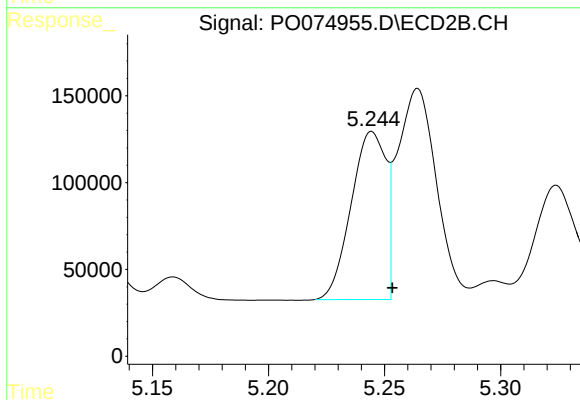
#3 AR-1016-1

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 1932954
Conc: 472.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

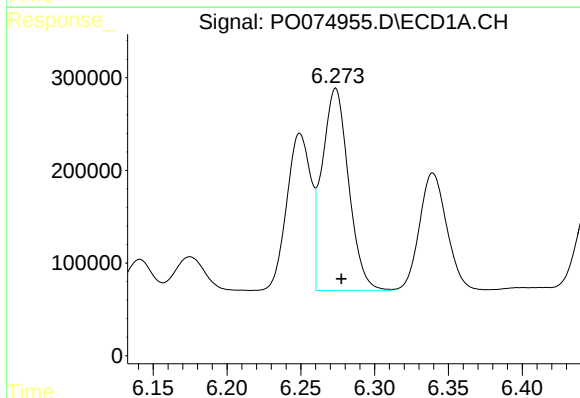
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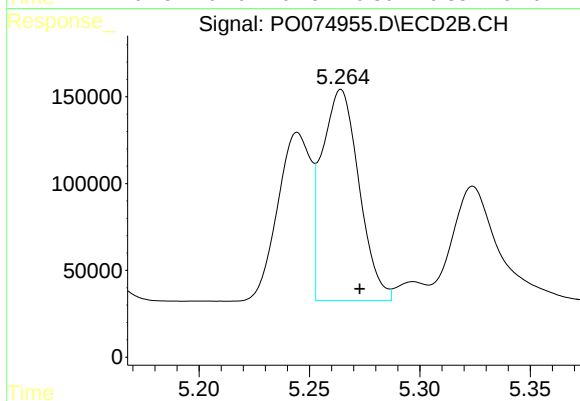
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: -0.009 min
Response: 1010952
Conc: 441.99 ng/ml



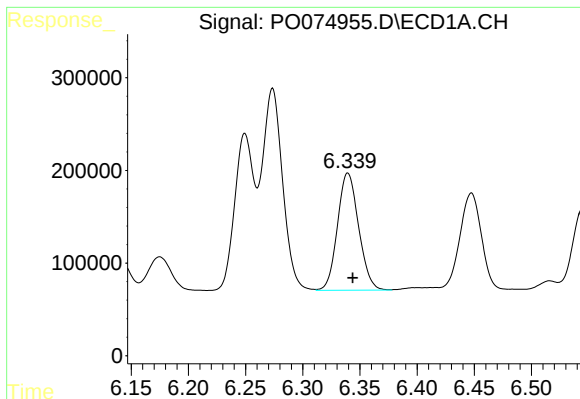
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 2716323
Conc: 476.97 ng/ml



#4 AR-1016-2

R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 1417613
Conc: 448.64 ng/ml



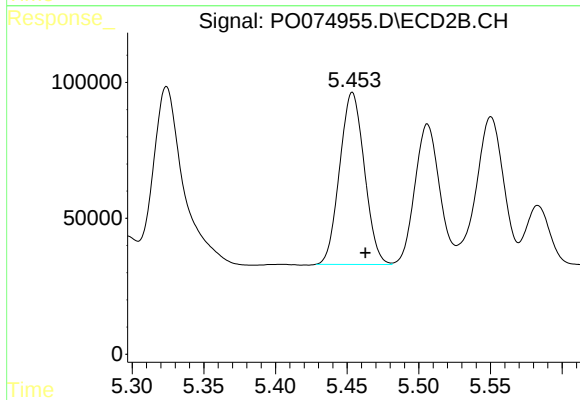
#5 AR-1016-3

R.T.: 6.339 min
Delta R.T.: -0.004 min
Response: 1627299
Conc: 479.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

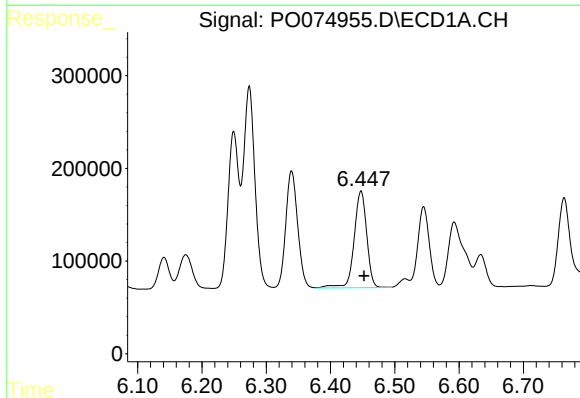
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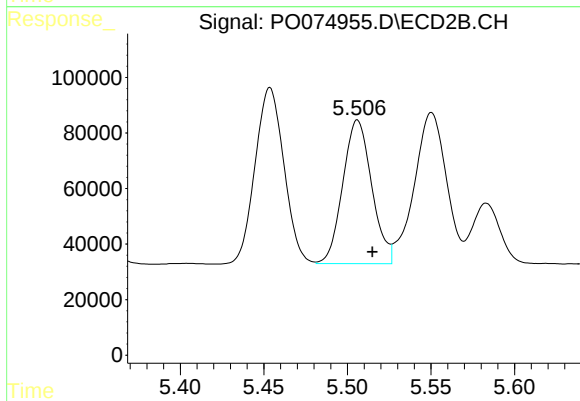
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.009 min
Response: 758535
Conc: 441.90 ng/ml



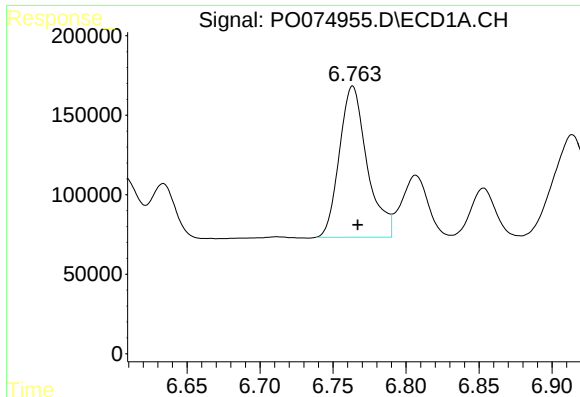
#6 AR-1016-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 1419139
Conc: 499.12 ng/ml



#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 622862
Conc: 443.19 ng/ml



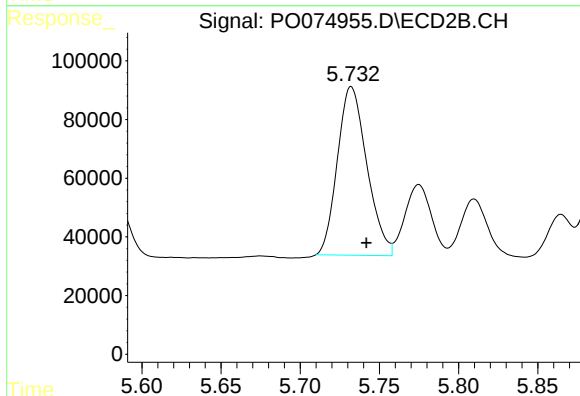
#7 AR-1016-5

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 1255969
Conc: 459.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

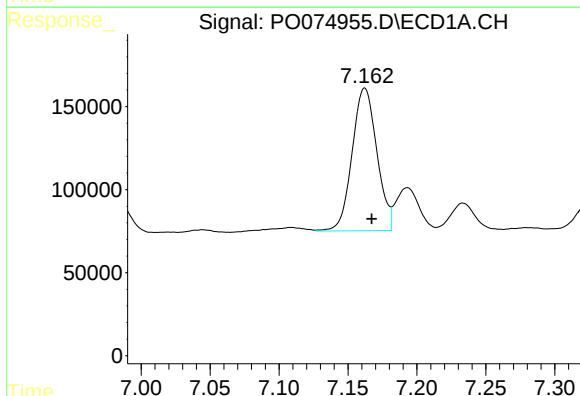
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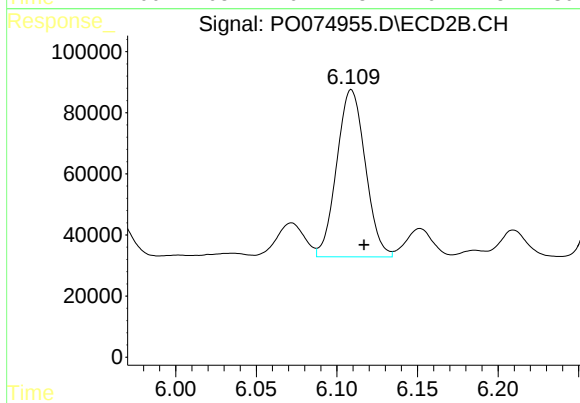
#7 AR-1016-5

R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 744225
Conc: 432.79 ng/ml



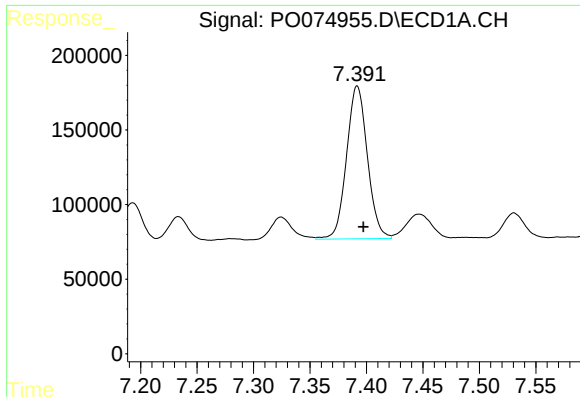
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 1073686
Conc: 244.12 ng/ml



#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 676278
Conc: 187.23 ng/ml



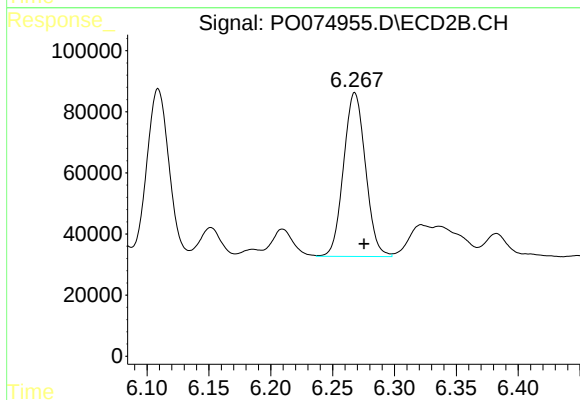
#27 AR-1254-2

R.T.: 7.392 min
Delta R.T.: -0.006 min
Response: 1316094
Conc: 193.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

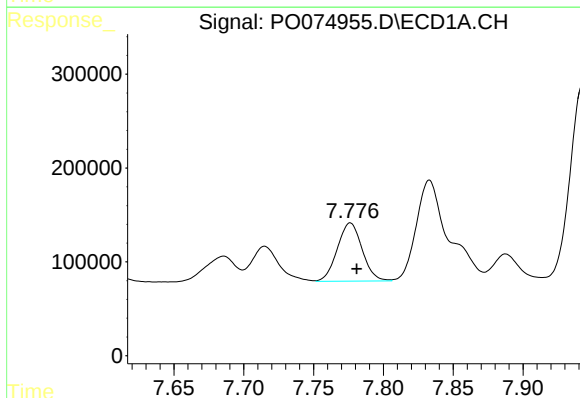
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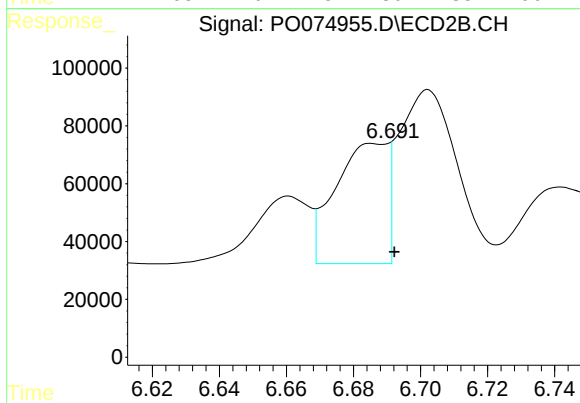
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 661503
Conc: 212.26 ng/ml



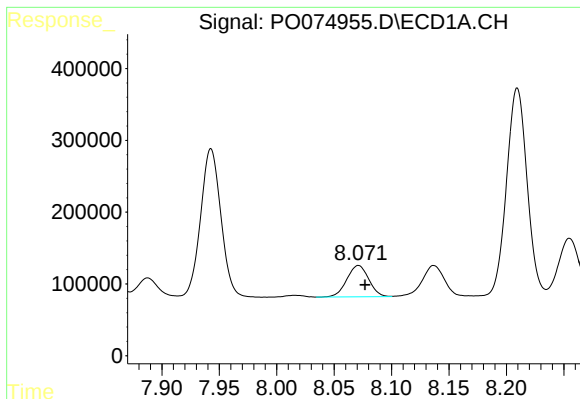
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 766580
Conc: 109.29 ng/ml



#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 458674
Conc: 93.53 ng/ml m



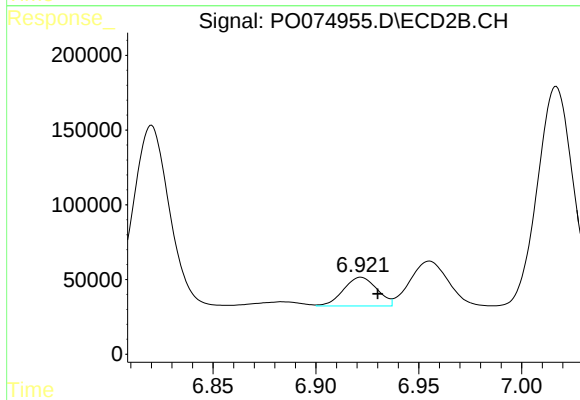
#29 AR-1254-4

R.T.: 8.071 min
Delta R.T.: -0.006 min
Response: 580707
Conc: 95.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

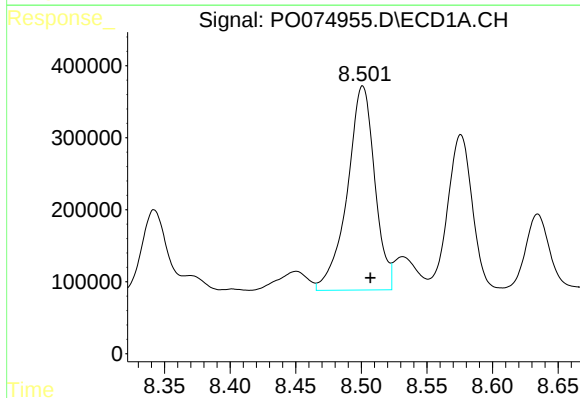
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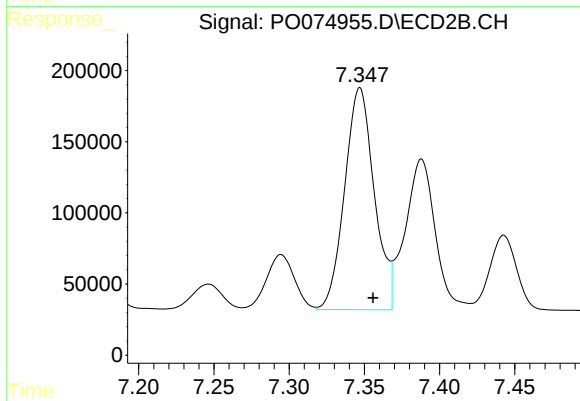
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 218089
Conc: 62.89 ng/ml



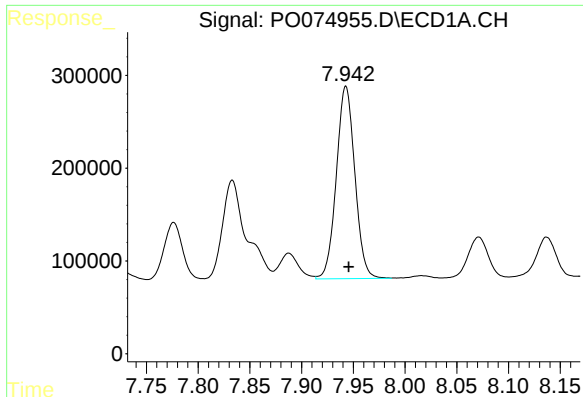
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: -0.006 min
Response: 4127251
Conc: 710.50 ng/ml



#30 AR-1254-5

R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 2138066
Conc: 472.40 ng/ml



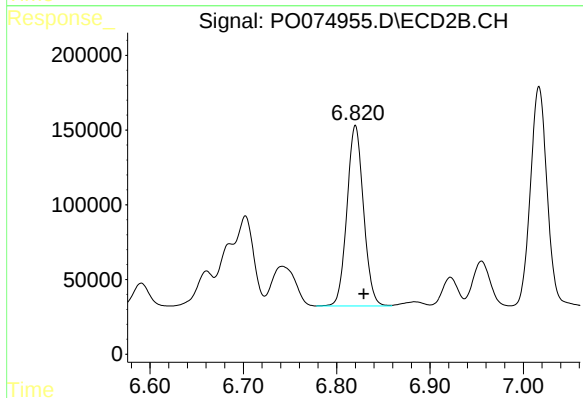
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 2584841
Conc: 518.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

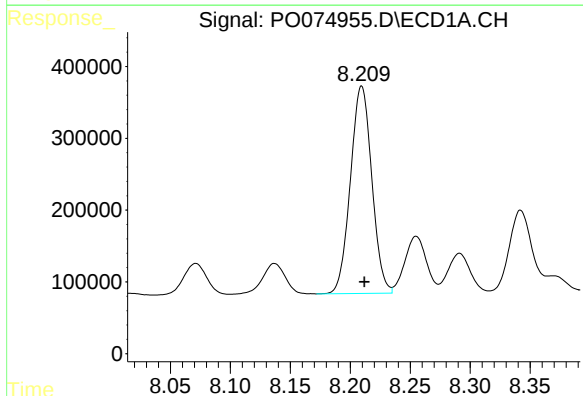
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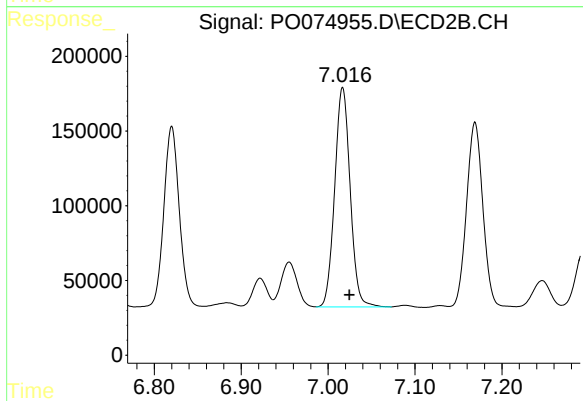
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 1489331
Conc: 466.83 ng/ml



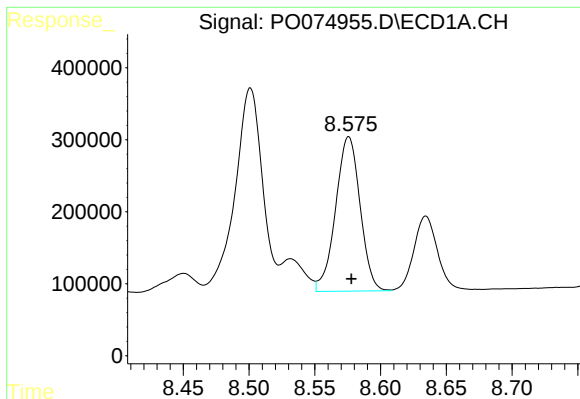
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3586736
Conc: 527.30 ng/ml



#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 1815764
Conc: 427.13 ng/ml



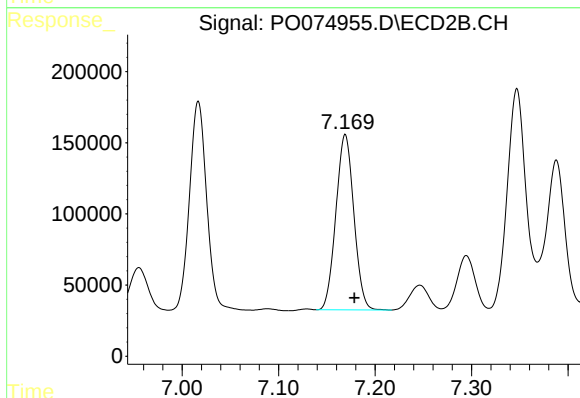
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 2781670
Conc: 485.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

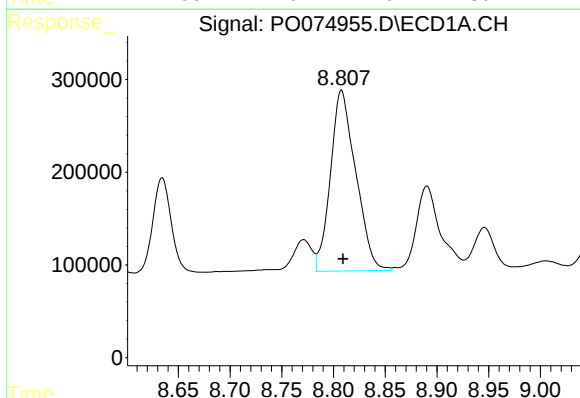
Manual Integrations
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1/20/2021 10:00:28 AM



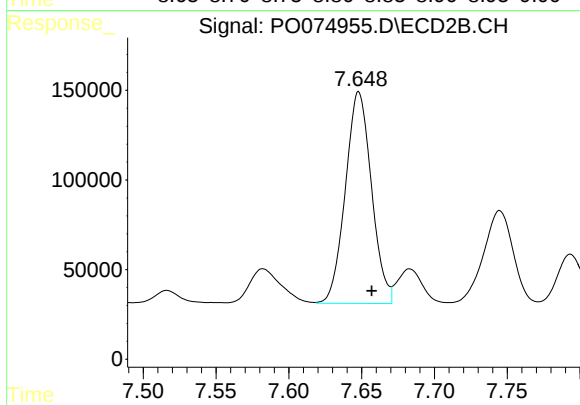
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 1595486
Conc: 442.76 ng/ml



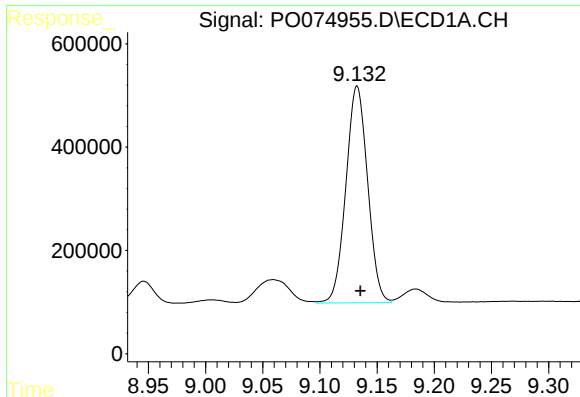
#34 AR-1260-4

R.T.: 8.808 min
Delta R.T.: -0.002 min
Response: 3319960
Conc: 606.79 ng/ml



#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 1475021
Conc: 471.05 ng/ml



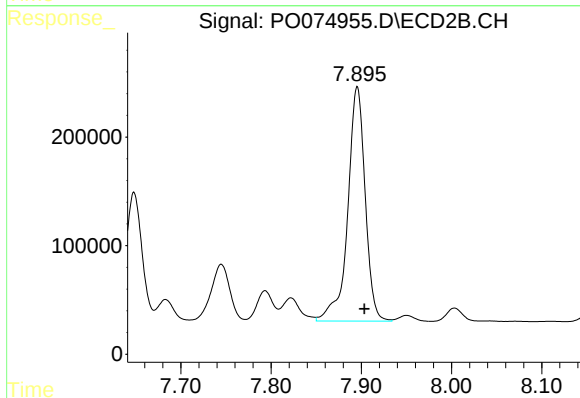
#35 AR-1260-5

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 5555185
Conc: 444.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

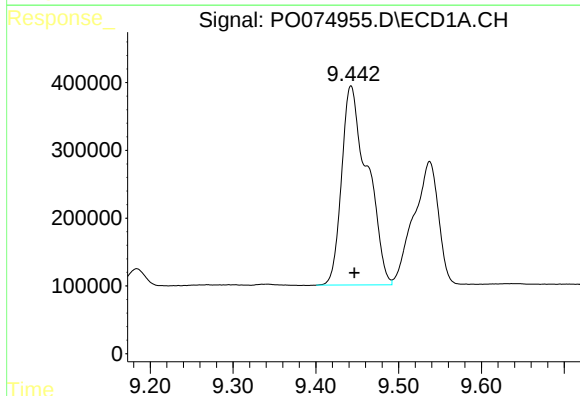
Manual Integrations
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1/20/2021 10:00:28 AM



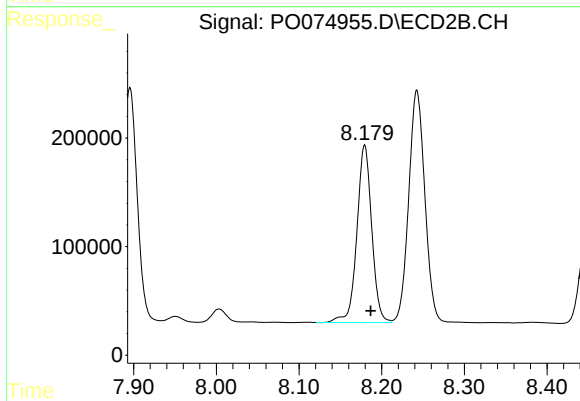
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 2903258
Conc: 365.25 ng/ml



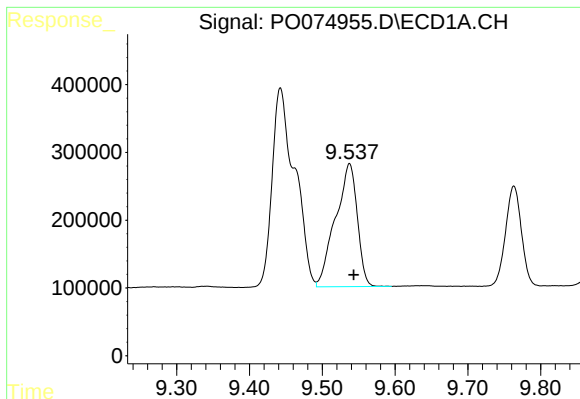
#41 AR-1268-1

R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 6348530
Conc: 339.79 ng/ml



#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 2036302
Conc: 181.90 ng/ml



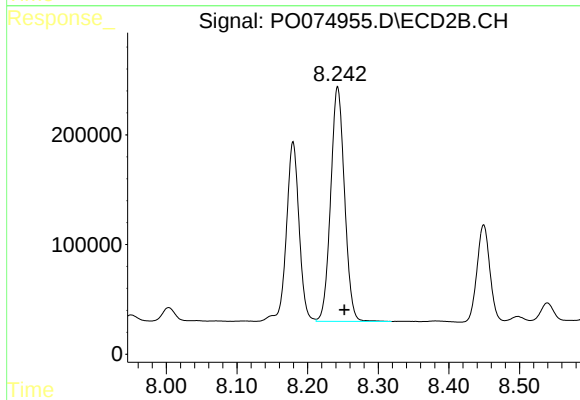
#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 3774003
Conc: 236.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

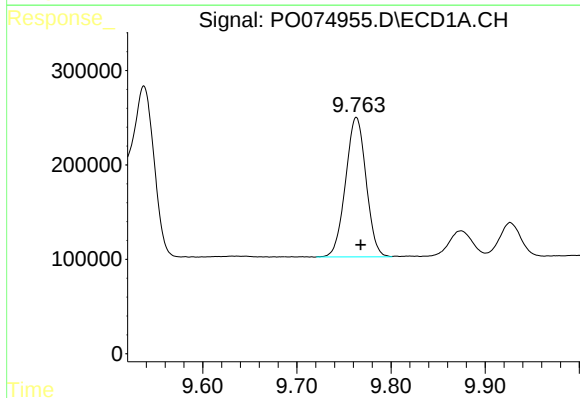
Manual Integrations
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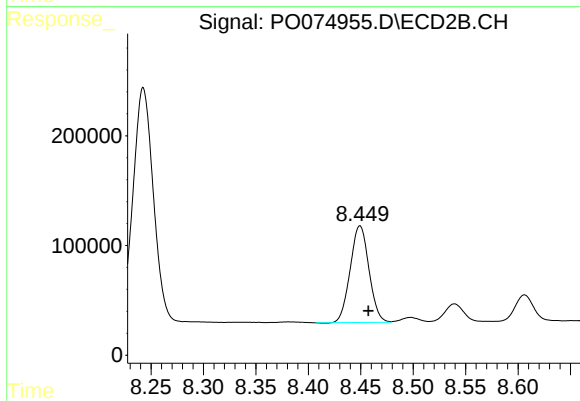
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 2907806
Conc: 303.93 ng/ml



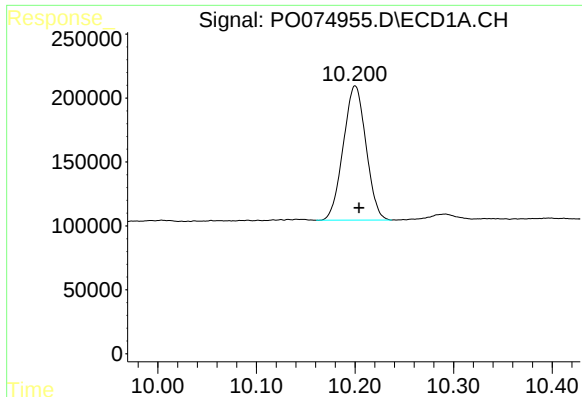
#43 AR-1268-3

R.T.: 9.763 min
Delta R.T.: -0.005 min
Response: 2234209
Conc: 157.32 ng/ml



#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: -0.008 min
Response: 1097557
Conc: 132.09 ng/ml



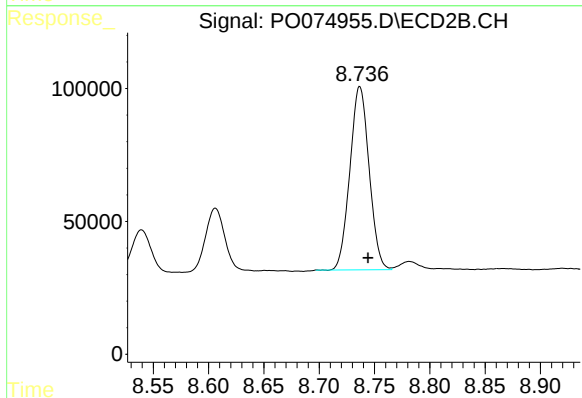
#44 AR-1268-4

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 1681567
Conc: 287.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-CMS

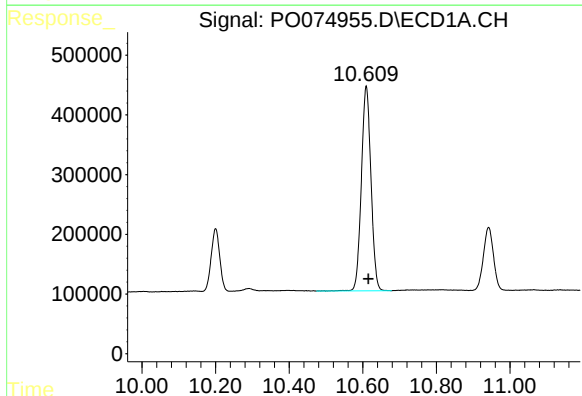
Manual Integrations
APPROVED

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1/20/2021 10:00:28 AM



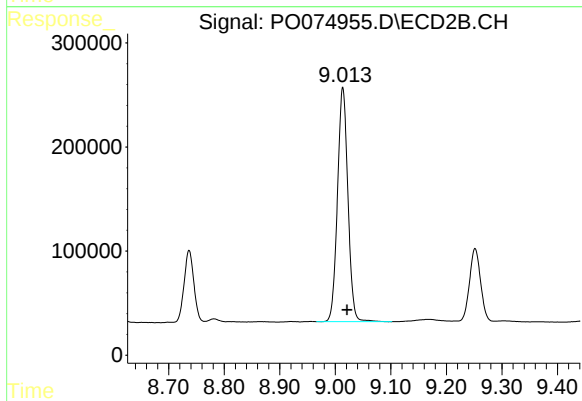
#44 AR-1268-4

R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 833862
Conc: 240.36 ng/ml



#45 AR-1268-5

R.T.: 10.610 min
Delta R.T.: -0.006 min
Response: 6203454
Conc: 148.45 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.008 min
Response: 2938134
Conc: 124.08 ng/ml