

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082118\
 Data File : P0048364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 15:13
 Operator : SM/SJ
 Sample : J4511-11MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081518-FL-031MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 04:35:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.395	3.631	4439279	6056722	21.988	24.649
2) SA Decachlor...	10.082	8.612	3177898	2943925	19.484	18.728
Target Compounds						
3) L1 AR-1016-1	5.296	4.493	752640	731743	157.572	127.993m
4) L1 AR-1016-2	5.647	4.907	708419	701826	120.335	133.668
5) L1 AR-1016-3	5.745	4.947	605492	2489881	122.093	567.060 #
6) L1 AR-1016-4	6.038	4.989	1481479	1201883	318.505	231.780m#
7) L1 AR-1016-5	6.179	5.160	819187	1741930	157.143	296.976m#
26) L6 AR-1254-1	6.631	5.513	4906736	4338226	401.242m	352.557
27) L6 AR-1254-2	6.912	5.657	2763137	4696126	370.503	451.128
28) L6 AR-1254-3	6.999	6.060	6603385	7641918	506.341	440.320
29) L6 AR-1254-4	7.282	6.287	3882973	4326159	398.401	399.264m
30) L6 AR-1254-5	7.554	6.601	3083320	2823066	417.354	369.141
31) L7 AR-1260-1	7.160	6.189	2778703	4050138	296.329	366.526
32) L7 AR-1260-2	7.416	6.373	3195404	5010443	286.553	373.689 #
33) L7 AR-1260-3	7.700	6.703	4812062	6189575	374.011	425.756m
34) L7 AR-1260-4	8.313	7.238	2126713	2344985	119.560	106.572m
35) L7 AR-1260-5	8.635	7.584	1380316	1821777	120.874	116.783m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082118\
Data File : PO048364.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2018 15:13
Operator : SM/SJ
Sample : J4511-11MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

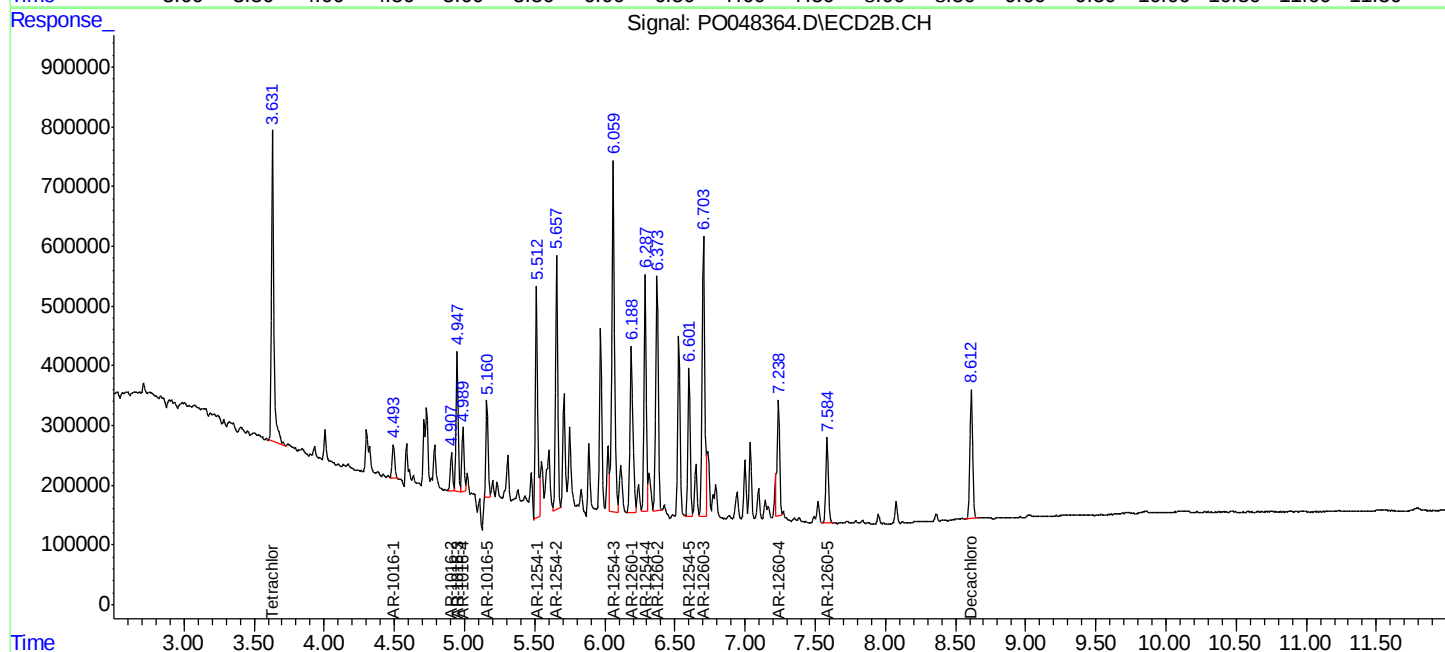
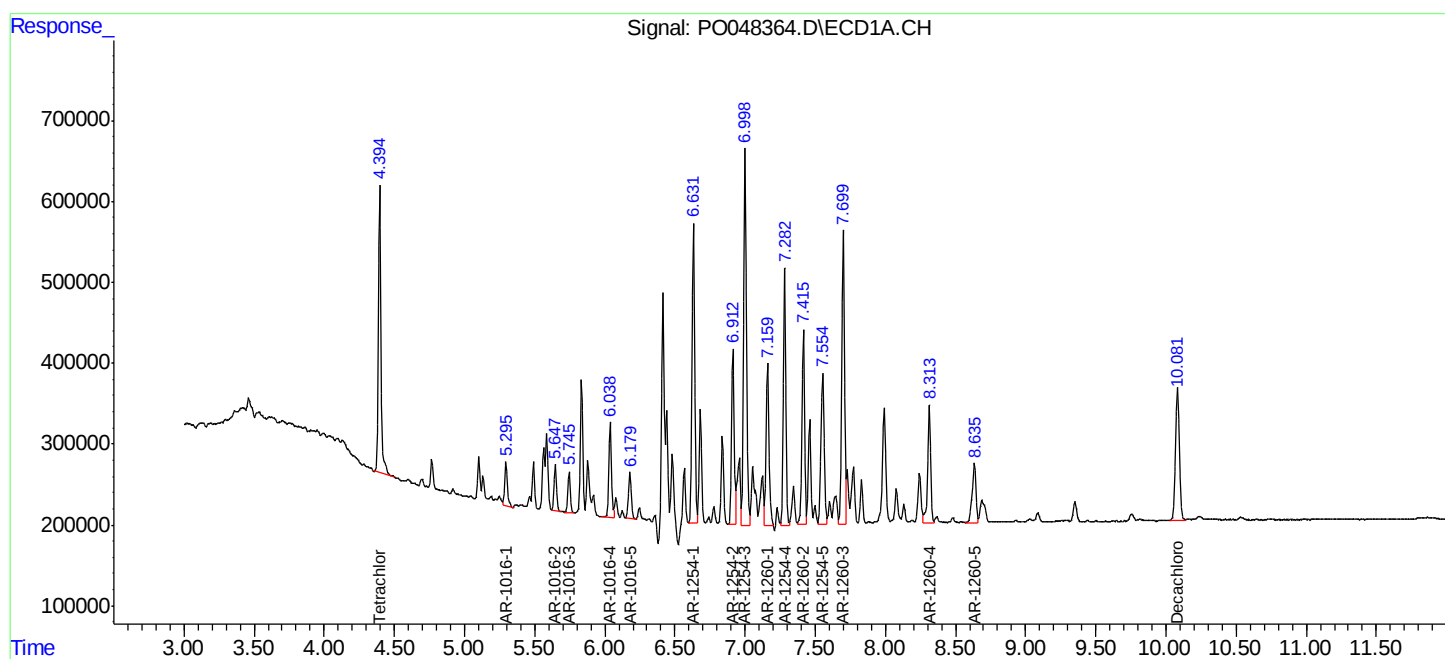
Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

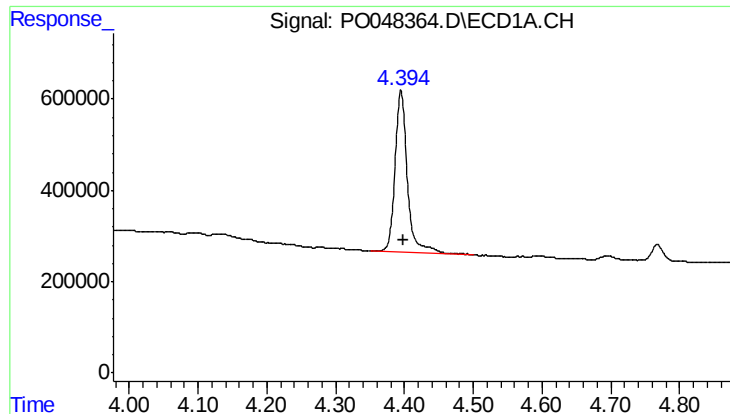
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:35:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response 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





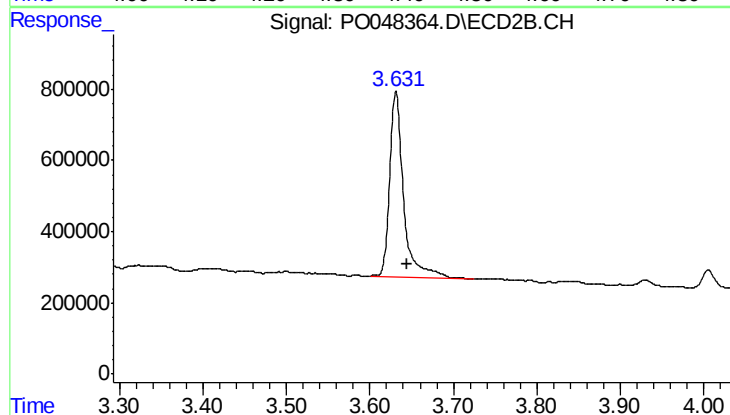
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 4439279
Conc: 21.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

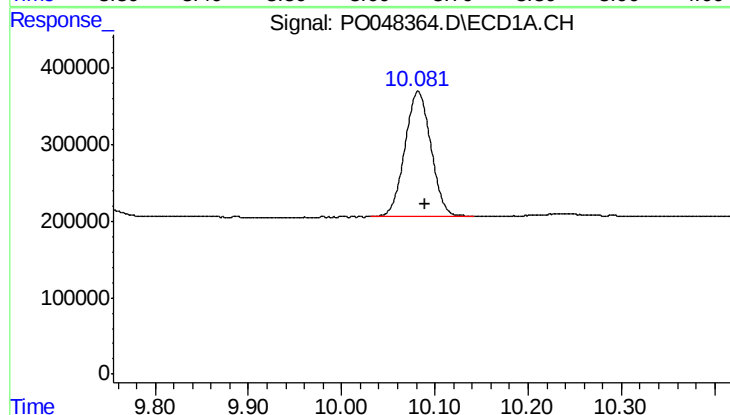
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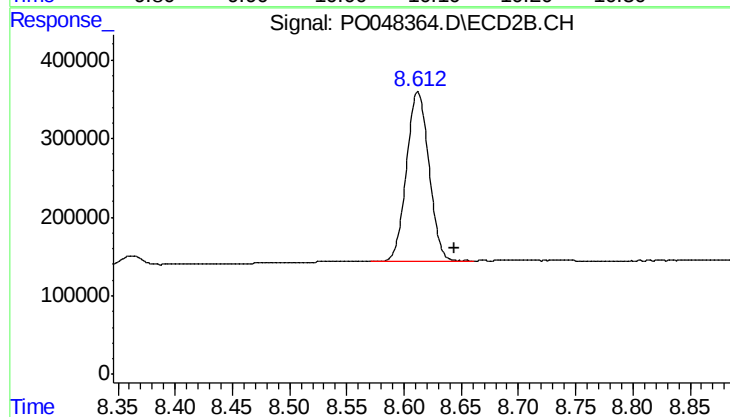
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.014 min
Response: 6056722
Conc: 24.65 ng/ml



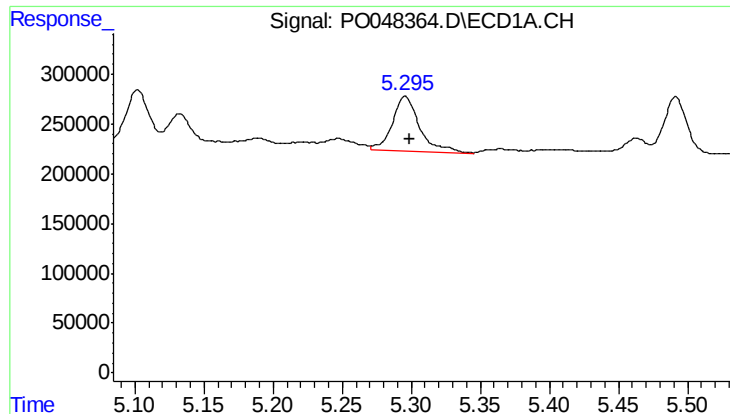
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.008 min
Response: 3177898
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.032 min
Response: 2943925
Conc: 18.73 ng/ml



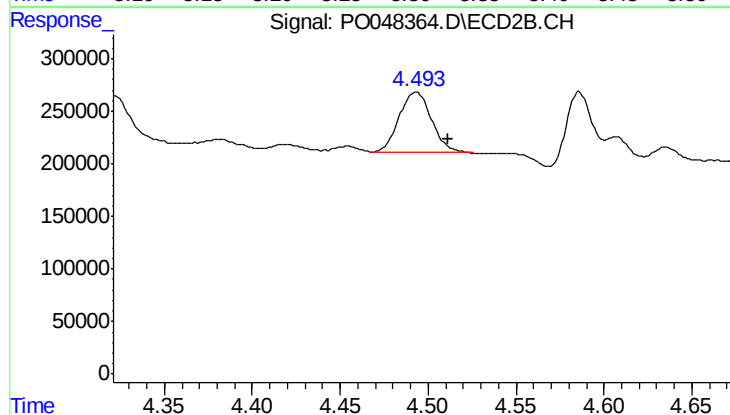
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 752640
Conc: 157.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

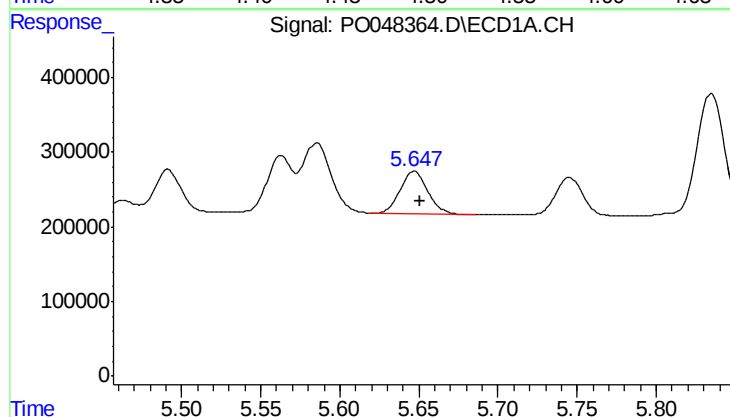
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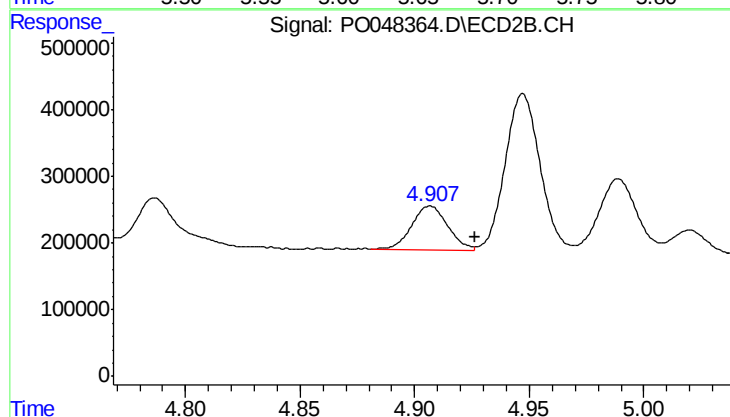
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.018 min
Response: 731743
Conc: 127.99 ng/ml m



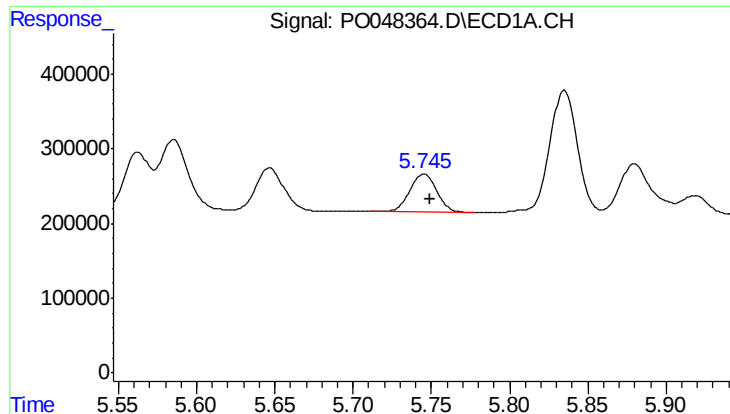
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 708419
Conc: 120.34 ng/ml



#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.019 min
Response: 701826
Conc: 133.67 ng/ml



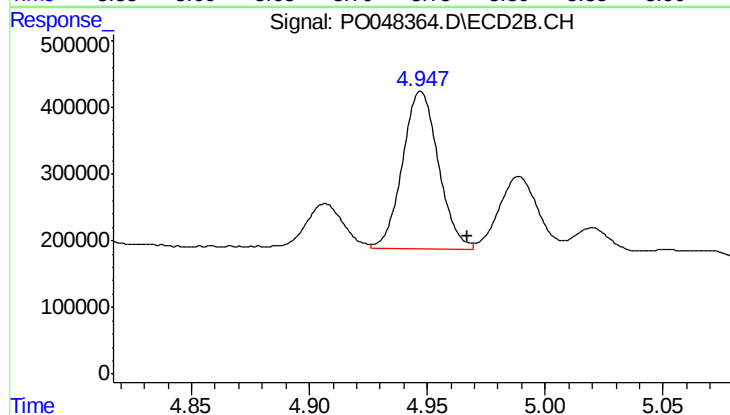
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 605492
Conc: 122.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

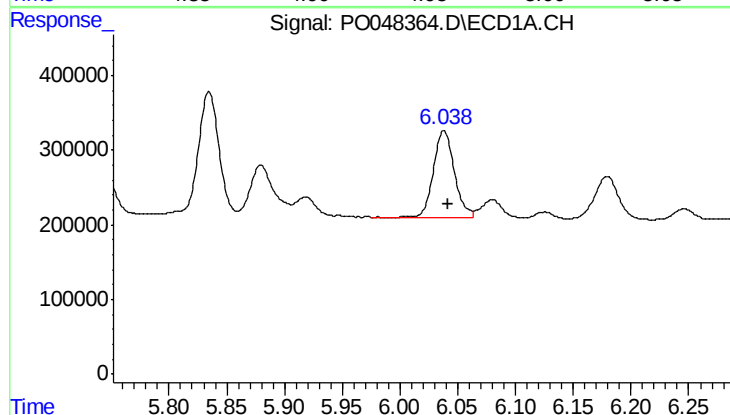
Manual Integrations
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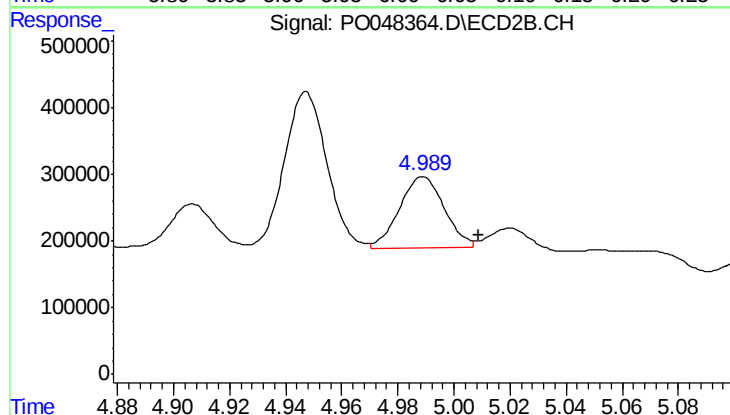
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: -0.020 min
Response: 2489881
Conc: 567.06 ng/ml



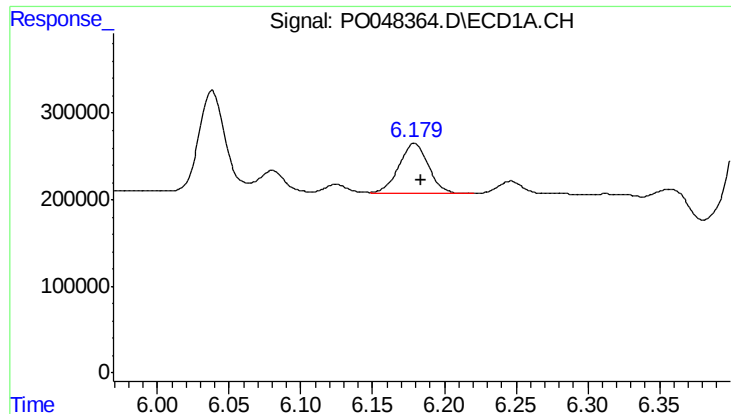
#6 AR-1016-4

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 1481479
Conc: 318.50 ng/ml



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.020 min
Response: 1201883
Conc: 231.78 ng/ml m



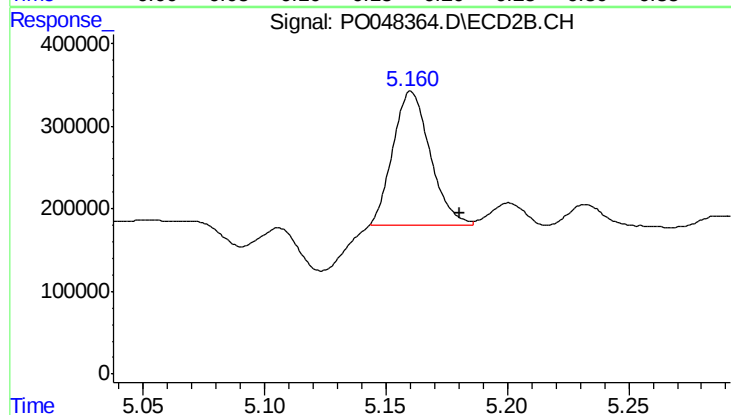
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 819187
Conc: 157.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

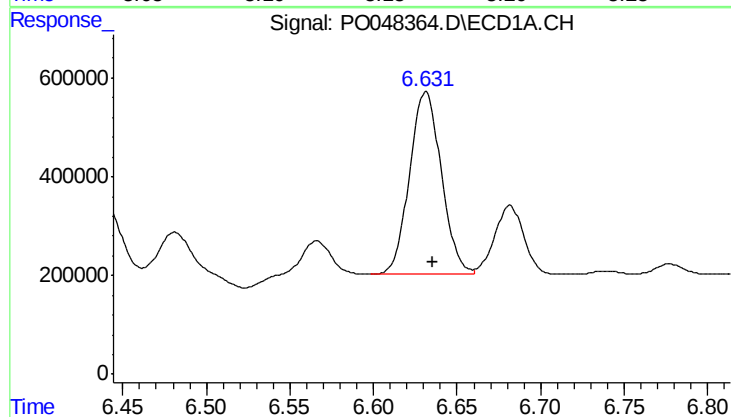
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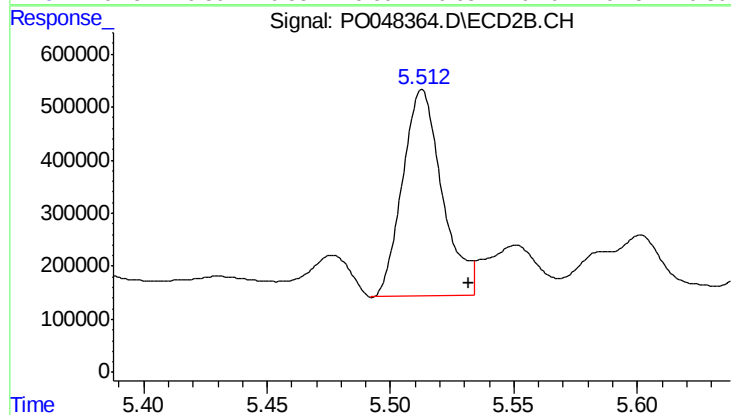
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.020 min
Response: 1741930
Conc: 296.98 ng/ml m



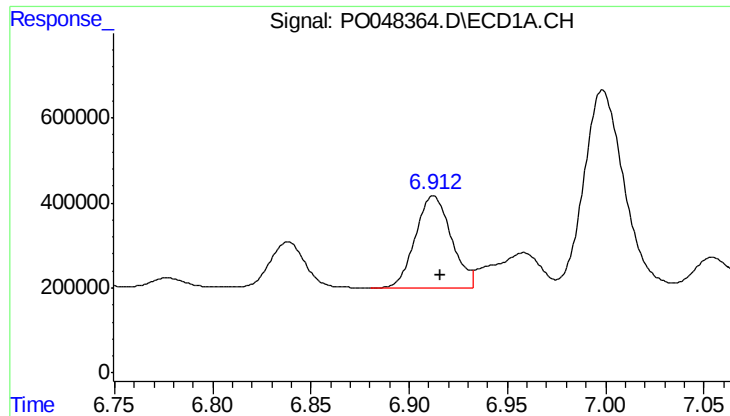
#26 AR-1254-1

R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 4906736
Conc: 401.24 ng/ml m



#26 AR-1254-1

R.T.: 5.513 min
Delta R.T.: -0.019 min
Response: 4338226
Conc: 352.56 ng/ml



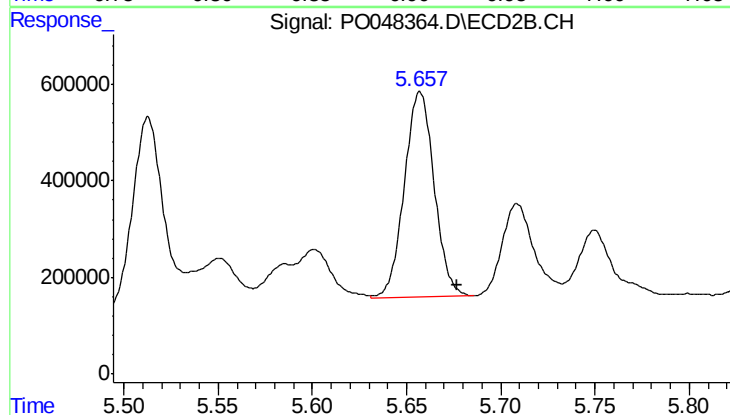
#27 AR-1254-2

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 2763137
Conc: 370.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

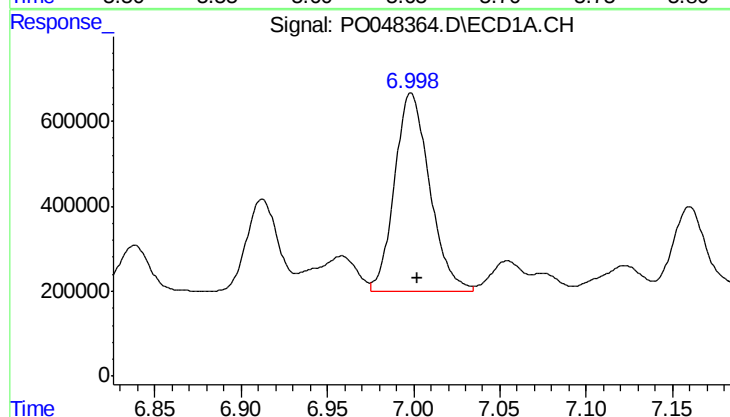
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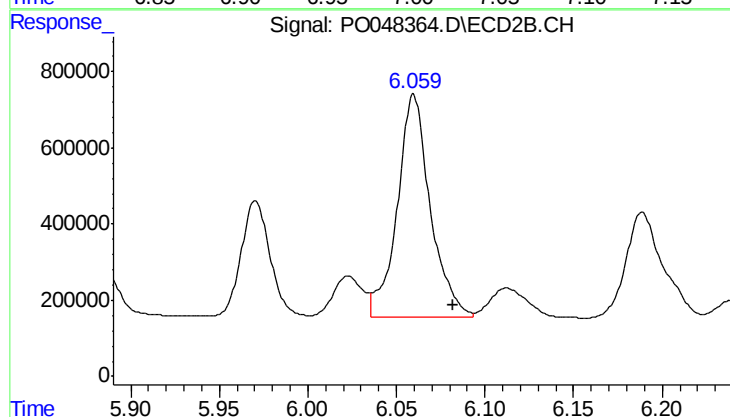
#27 AR-1254-2

R.T.: 5.657 min
Delta R.T.: -0.020 min
Response: 4696126
Conc: 451.13 ng/ml



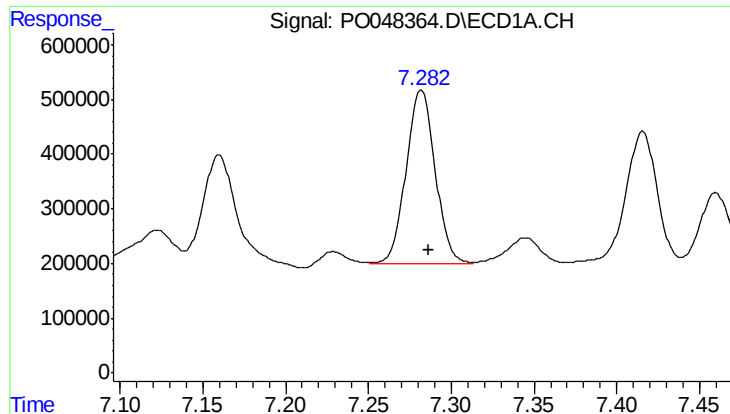
#28 AR-1254-3

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 6603385
Conc: 506.34 ng/ml



#28 AR-1254-3

R.T.: 6.060 min
Delta R.T.: -0.022 min
Response: 7641918
Conc: 440.32 ng/ml



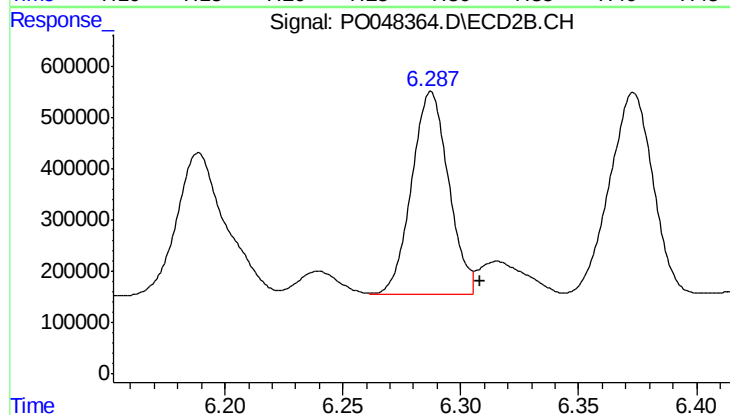
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 3882973
Conc: 398.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

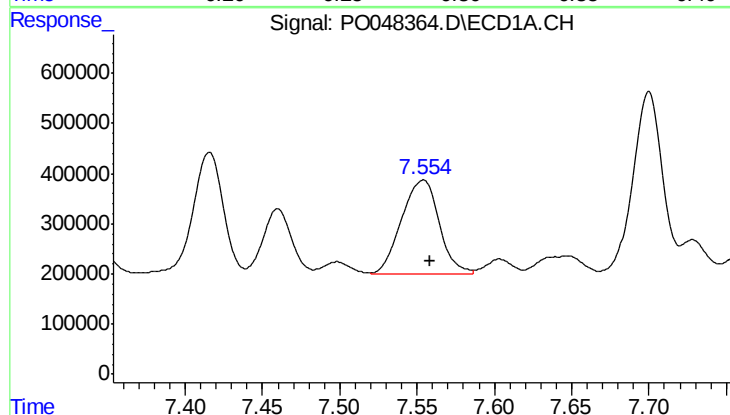
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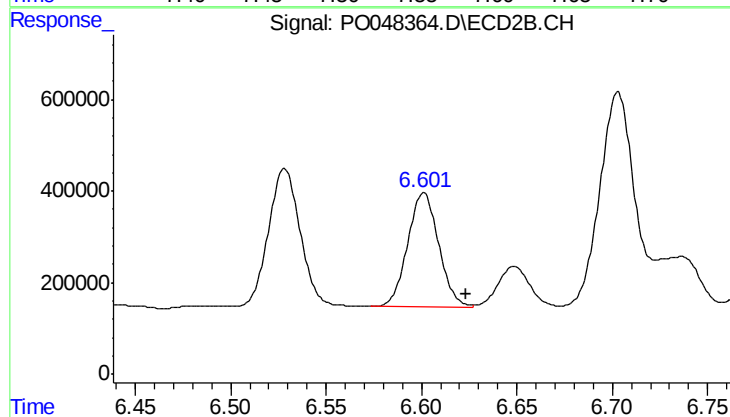
#29 AR-1254-4

R.T.: 6.287 min
Delta R.T.: -0.021 min
Response: 4326159
Conc: 399.26 ng/ml m



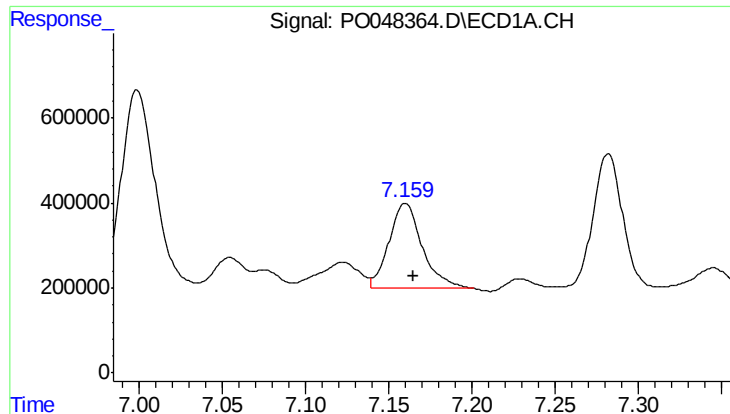
#30 AR-1254-5

R.T.: 7.554 min
Delta R.T.: -0.005 min
Response: 3083320
Conc: 417.35 ng/ml



#30 AR-1254-5

R.T.: 6.601 min
Delta R.T.: -0.022 min
Response: 2823066
Conc: 369.14 ng/ml



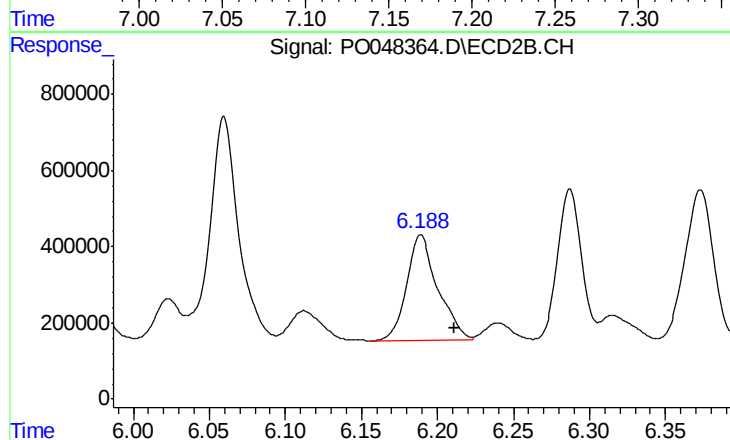
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 2778703
Conc: 296.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

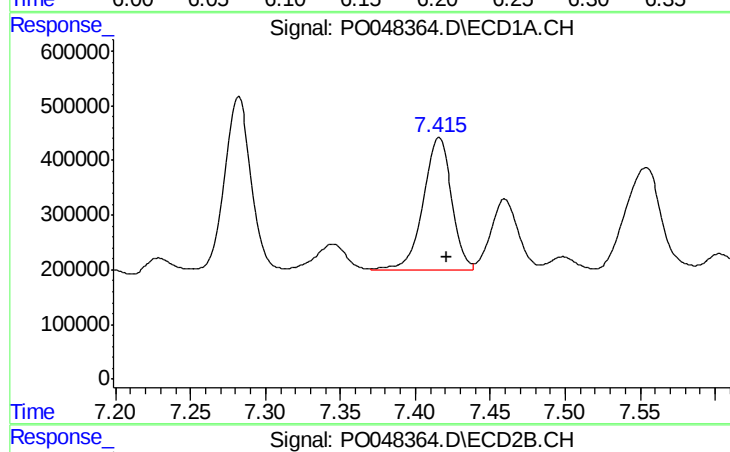
Manual Integrations
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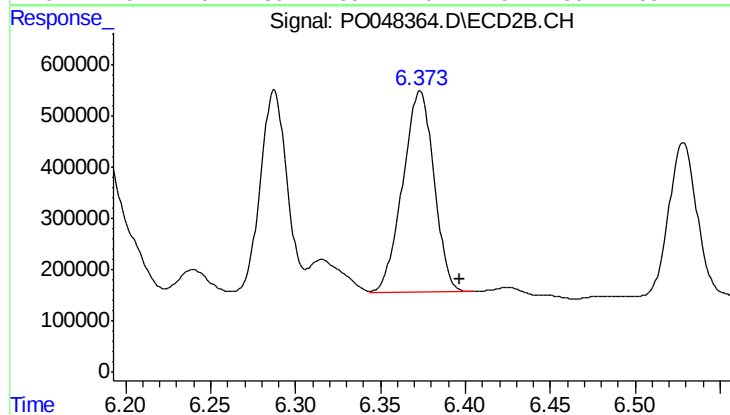
#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.022 min
Response: 4050138
Conc: 366.53 ng/ml



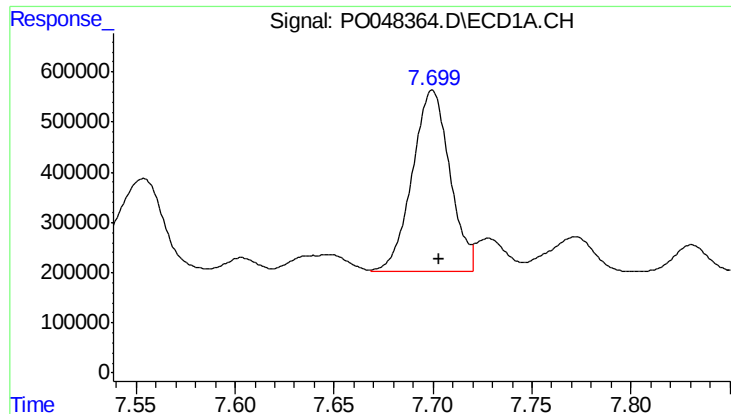
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 3195404
Conc: 286.55 ng/ml



#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.024 min
Response: 5010443
Conc: 373.69 ng/ml



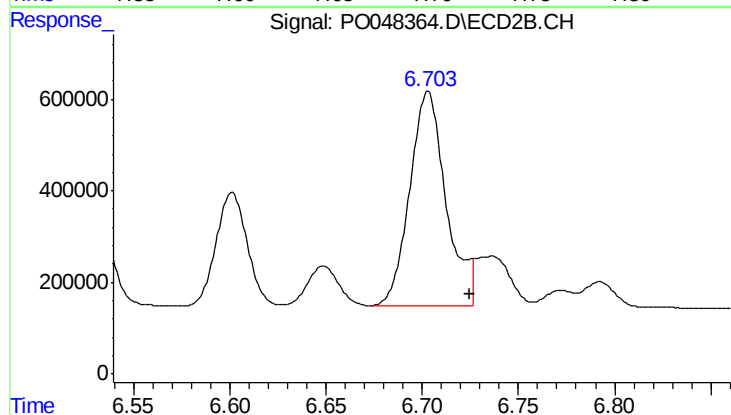
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 4812062
Conc: 374.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

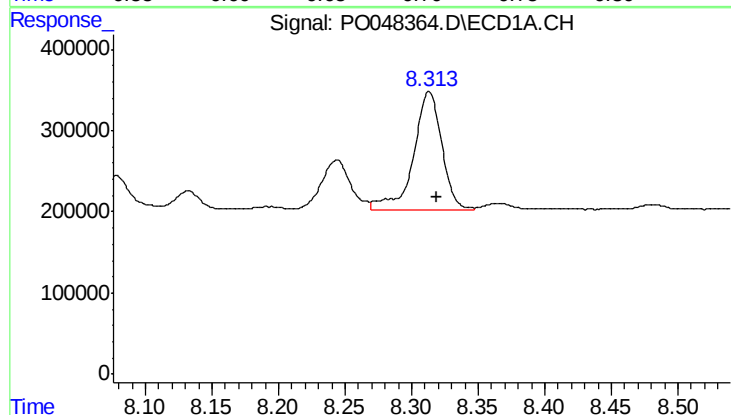
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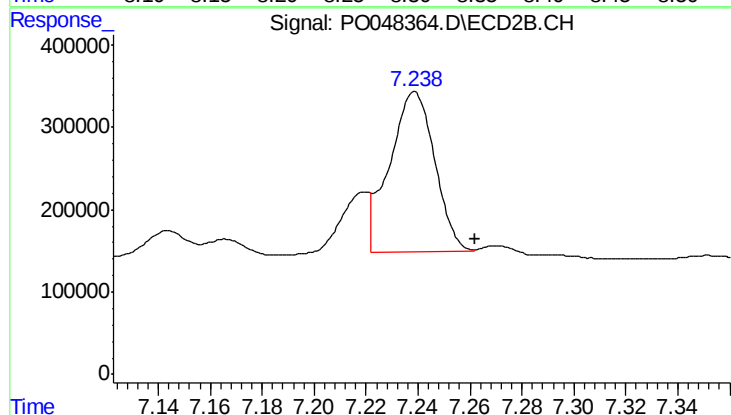
#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 6189575
Conc: 425.76 ng/ml m



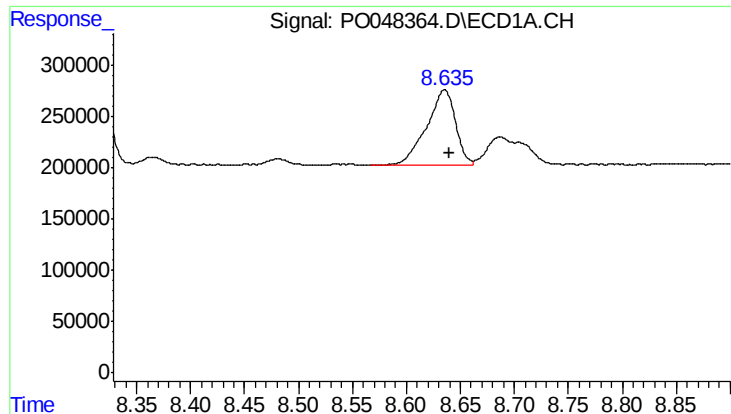
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.006 min
Response: 2126713
Conc: 119.56 ng/ml



#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.024 min
Response: 2344985
Conc: 106.57 ng/ml m



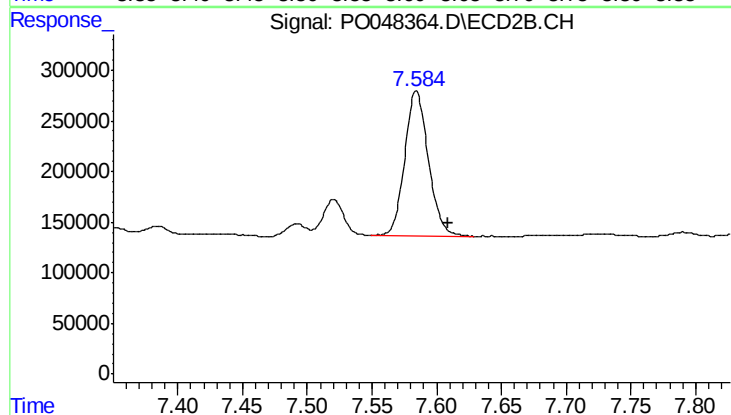
#35 AR-1260-5

R.T.: 8.635 min
Delta R.T.: -0.005 min
Response: 1380316
Conc: 120.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MSD

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#35 AR-1260-5

R.T.: 7.584 min
Delta R.T.: -0.025 min
Response: 1821777
Conc: 116.78 ng/ml m