

Data Path : P:\HPCHEM1\ECD_0\Data\P0051718\
 Data File : P0044751.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2018 12:45
 Operator : SM/UA
 Sample : J2675-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-06-050418MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 15:40:14 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.026	3.295	3682822	4656404	24.033m	19.424m
2) SA Decachlor...	9.335	8.030	3445936	3453898	16.759m	12.275m#
Target Compounds						
3) L1 AR-1016-1	4.886	4.102	1100990	1187286	282.061	193.124 #
4) L1 AR-1016-2	5.223	4.533	1380785	1145631	258.850	212.562
5) L1 AR-1016-3	5.318	4.571	1147109	1373247	272.860	215.160
6) L1 AR-1016-4	5.737	4.733	1599672	1487777	362.333	210.889 #
7) L1 AR-1016-5	5.965	5.066	860233	1354346	220.531	183.527
31) L7 AR-1260-1	6.692	5.716	2077366	2656541	222.039	167.449
32) L7 AR-1260-2	6.942	5.903	2831977	3410862	223.406	157.135 #
33) L7 AR-1260-3	7.293	6.216	1892638	3528780	179.826	164.280
34) L7 AR-1260-4	7.815	6.744	4305189	5077648	181.575	119.644 #
35) L7 AR-1260-5	8.098	7.076	2638386	3584730	180.775	123.249 #

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

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Operator : SM/UA
Sample : J2675-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

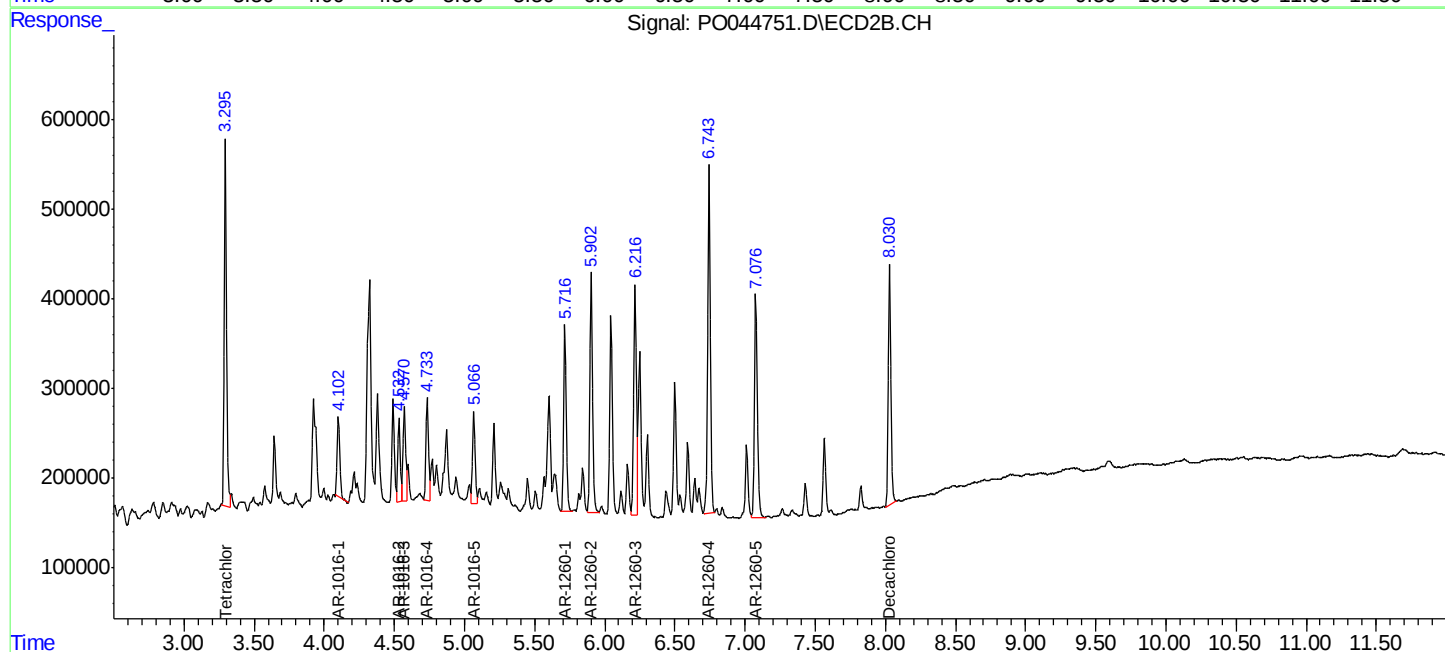
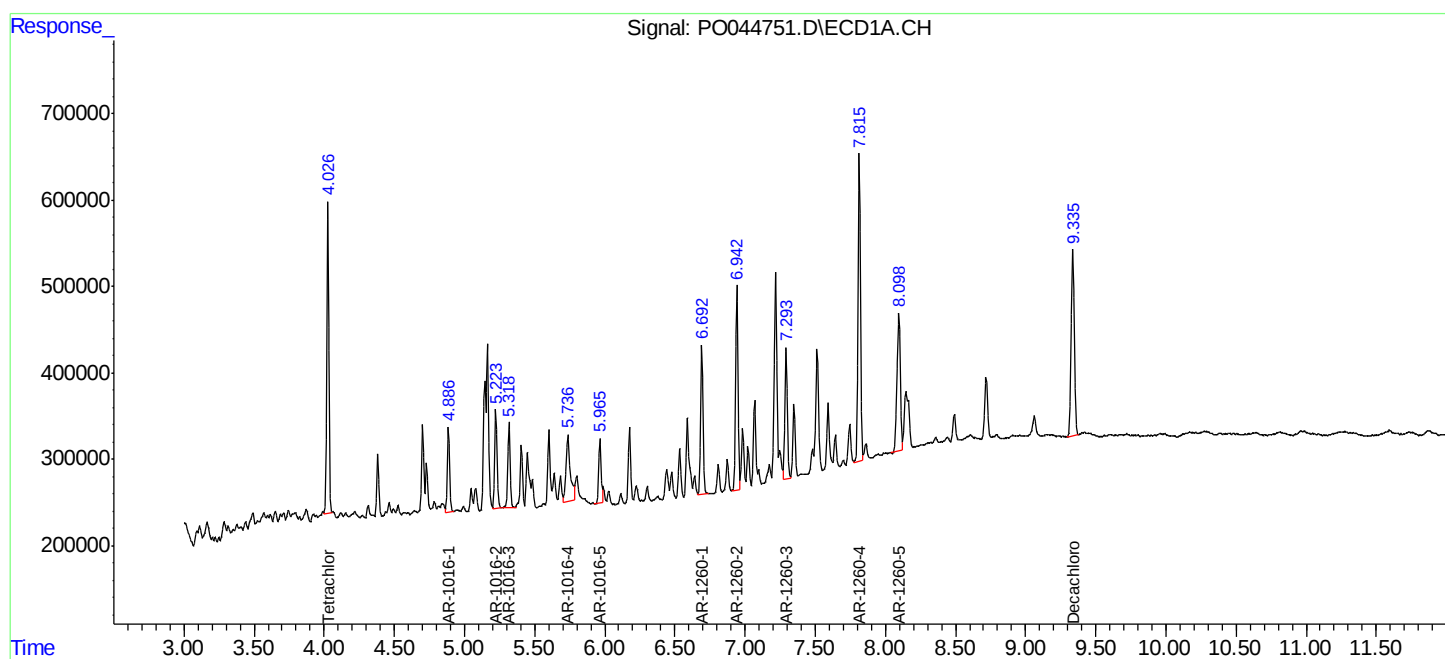
Instrument :
ECD_O
ClientSampleId :
HR-06-050418MS

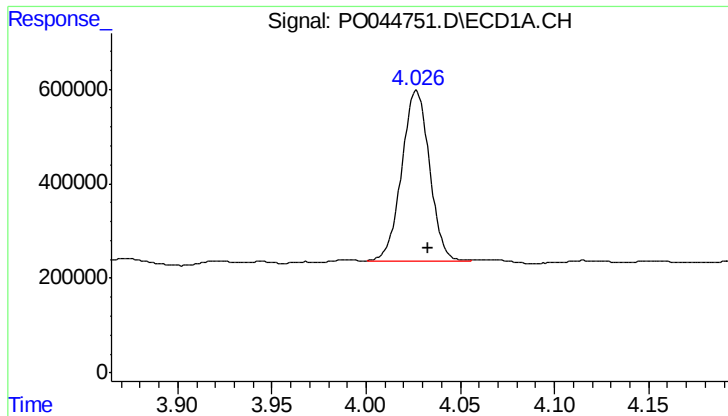
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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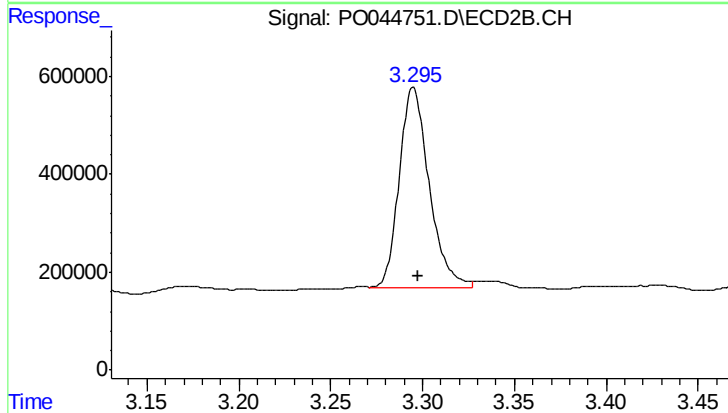
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: -0.006 min
Response: 3682822
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MS

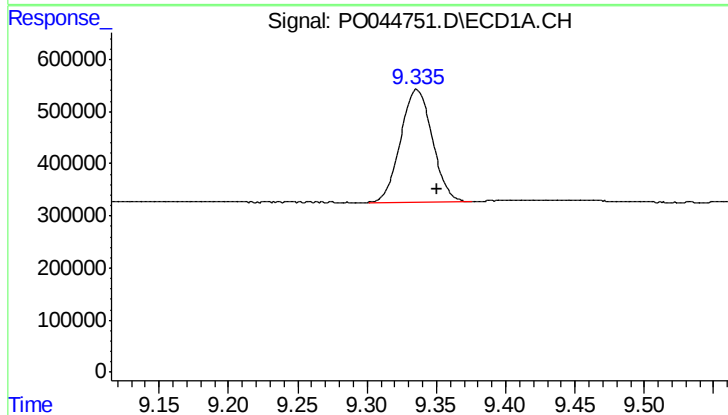
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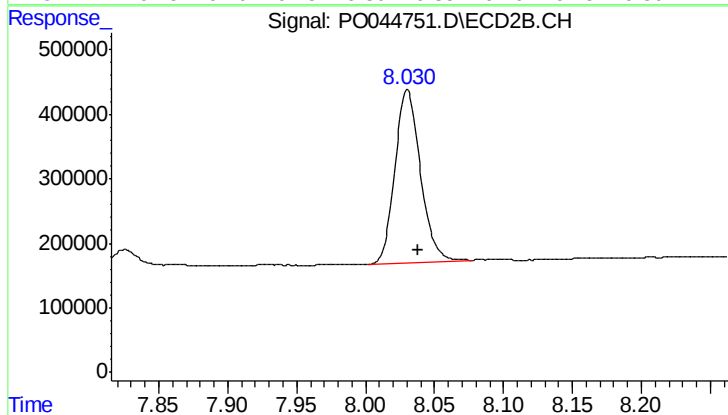
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 4656404
Conc: 19.42 ng/ml m



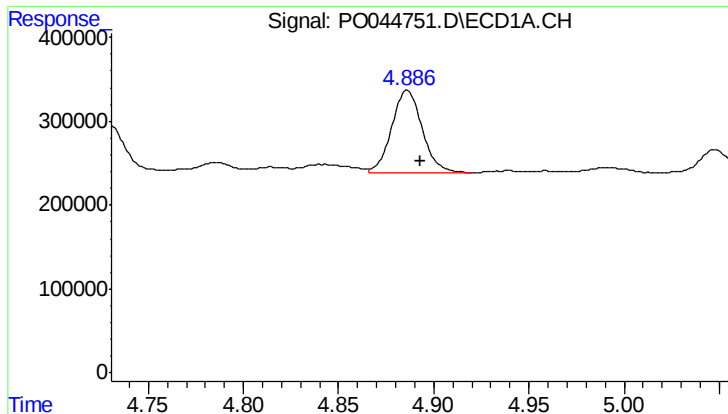
#2 Decachlorobiphenyl

R.T.: 9.335 min
Delta R.T.: -0.015 min
Response: 3445936
Conc: 16.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.030 min
Delta R.T.: -0.009 min
Response: 3453898
Conc: 12.27 ng/ml m



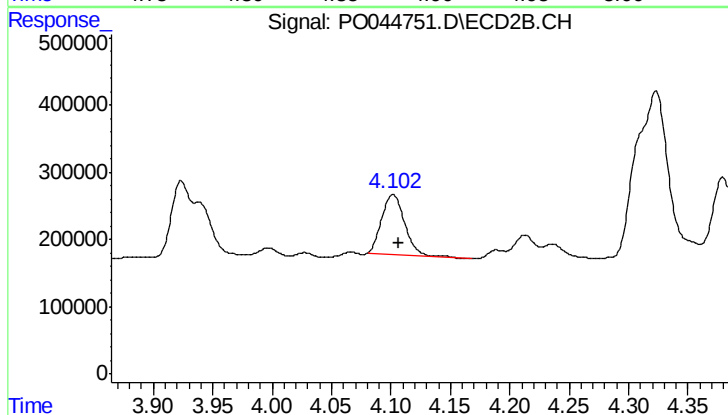
#3 AR-1016-1

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 1100990
Conc: 282.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MS

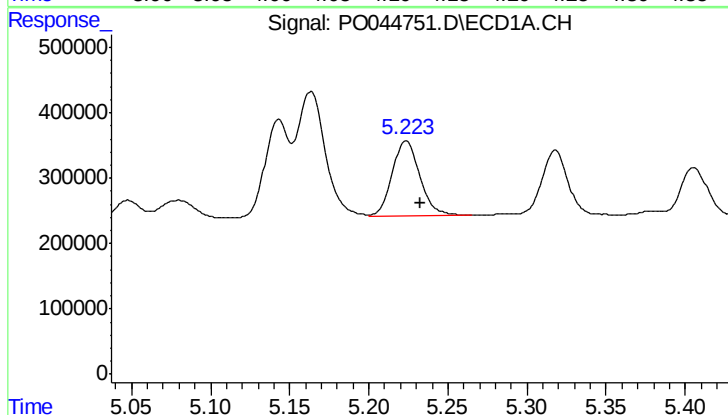
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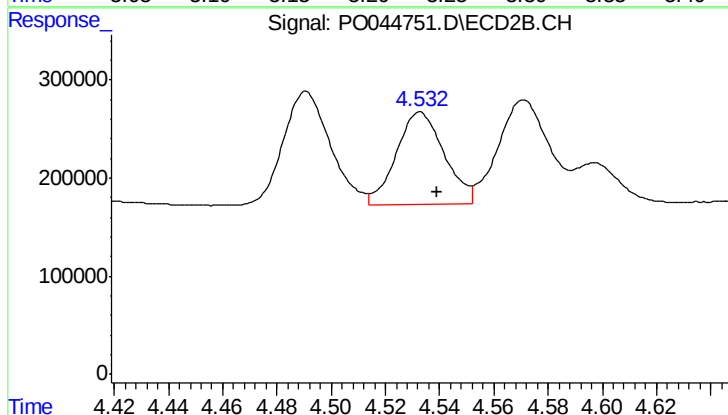
#3 AR-1016-1

R.T.: 4.102 min
Delta R.T.: -0.005 min
Response: 1187286
Conc: 193.12 ng/ml



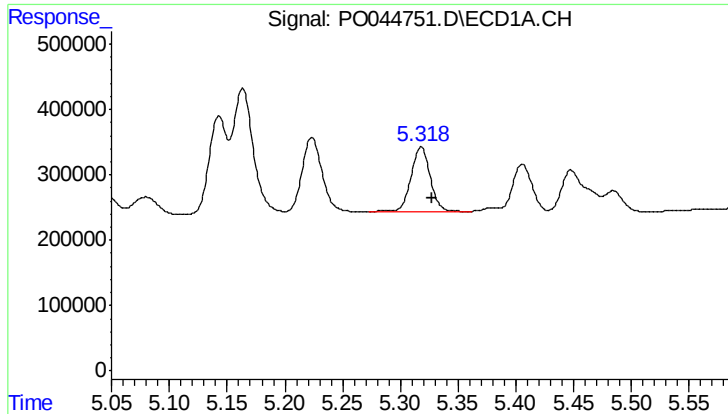
#4 AR-1016-2

R.T.: 5.223 min
Delta R.T.: -0.009 min
Response: 1380785
Conc: 258.85 ng/ml



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: -0.006 min
Response: 1145631
Conc: 212.56 ng/ml



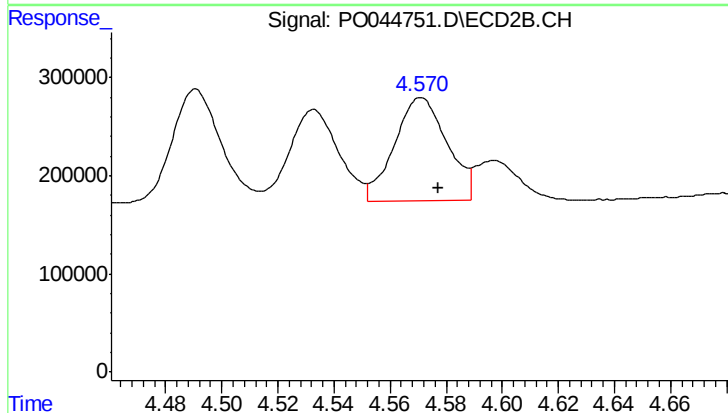
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: -0.010 min
Response: 1147109
Conc: 272.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MS

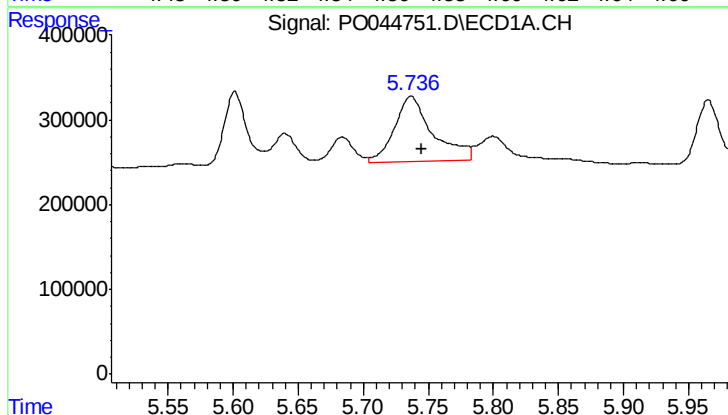
Manual Integrations
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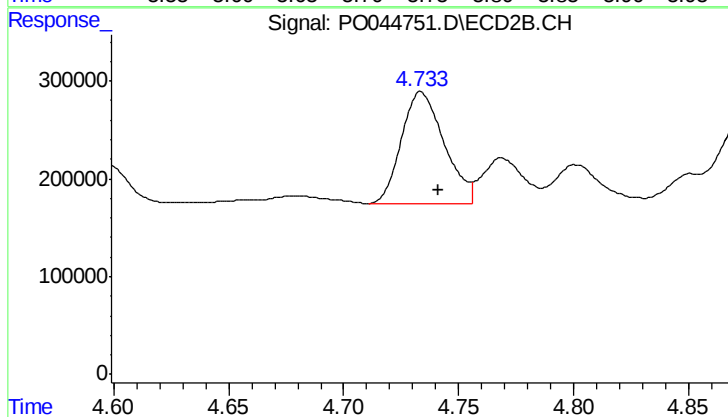
#5 AR-1016-3

R.T.: 4.571 min
Delta R.T.: -0.006 min
Response: 1373247
Conc: 215.16 ng/ml



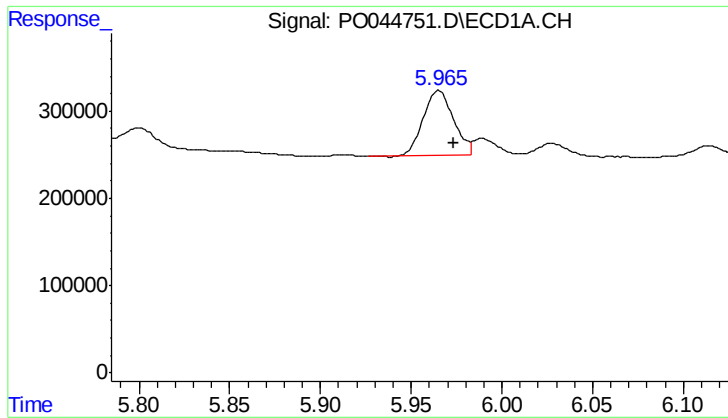
#6 AR-1016-4

R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 1599672
Conc: 362.33 ng/ml



#6 AR-1016-4

R.T.: 4.733 min
Delta R.T.: -0.008 min
Response: 1487777
Conc: 210.89 ng/ml



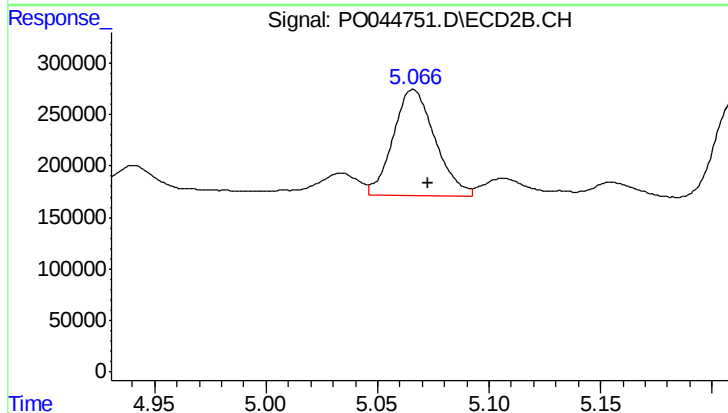
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 860233
Conc: 220.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MS

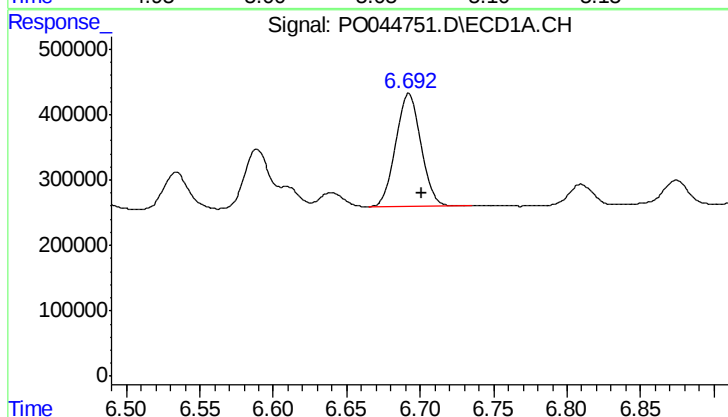
Manual Integrations
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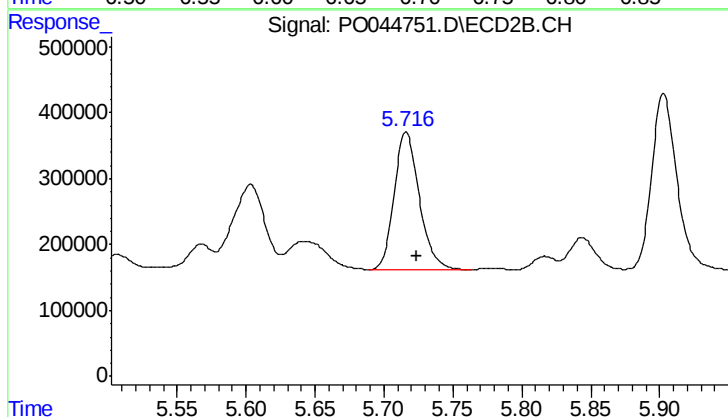
#7 AR-1016-5

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 1354346
Conc: 183.53 ng/ml



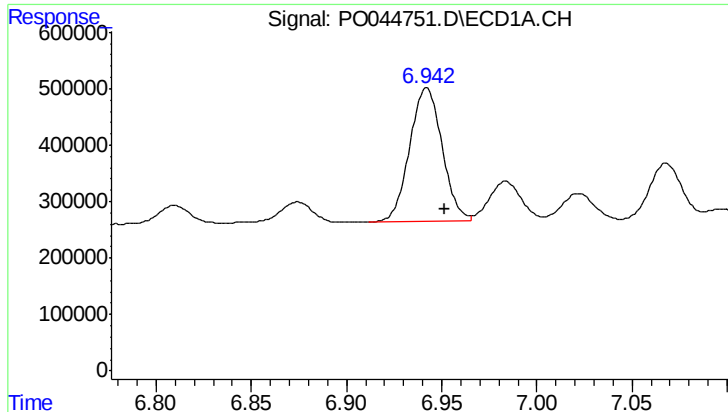
#31 AR-1260-1

R.T.: 6.692 min
Delta R.T.: -0.009 min
Response: 2077366
Conc: 222.04 ng/ml



#31 AR-1260-1

R.T.: 5.716 min
Delta R.T.: -0.008 min
Response: 2656541
Conc: 167.45 ng/ml



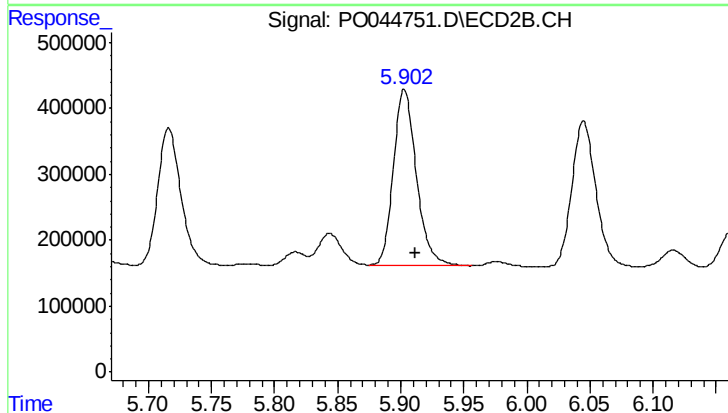
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: -0.009 min
Response: 2831977
Conc: 223.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MS

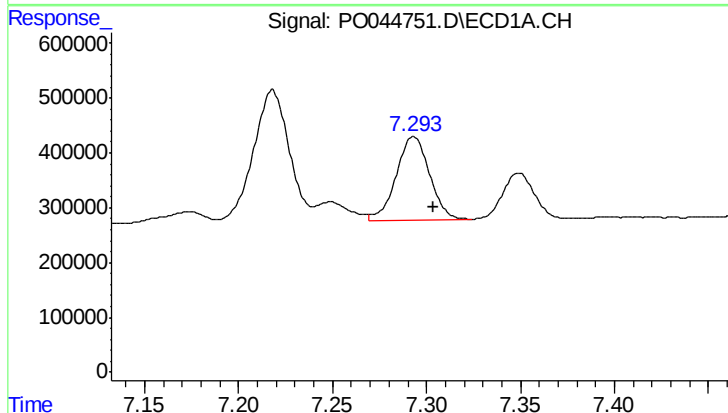
Manual Integrations
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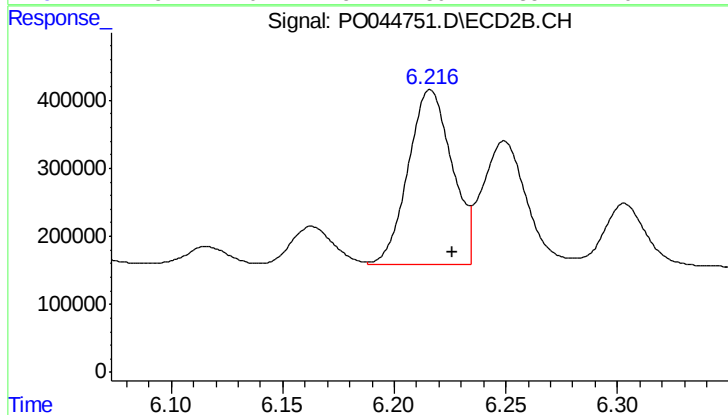
#32 AR-1260-2

R.T.: 5.903 min
Delta R.T.: -0.009 min
Response: 3410862
Conc: 157.13 ng/ml



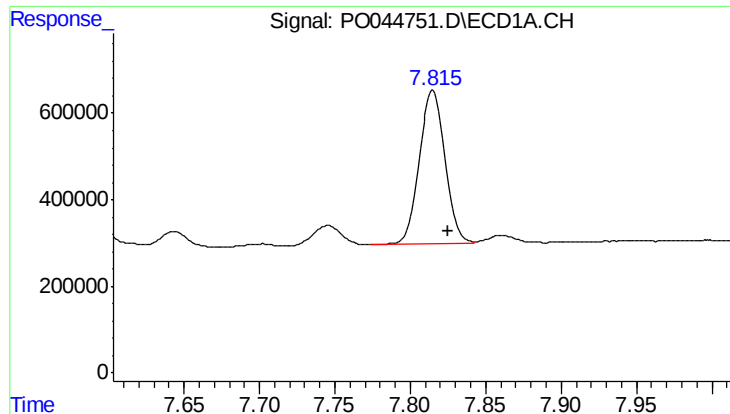
#33 AR-1260-3

R.T.: 7.293 min
Delta R.T.: -0.010 min
Response: 1892638
Conc: 179.83 ng/ml



#33 AR-1260-3

R.T.: 6.216 min
Delta R.T.: -0.010 min
Response: 3528780
Conc: 164.28 ng/ml



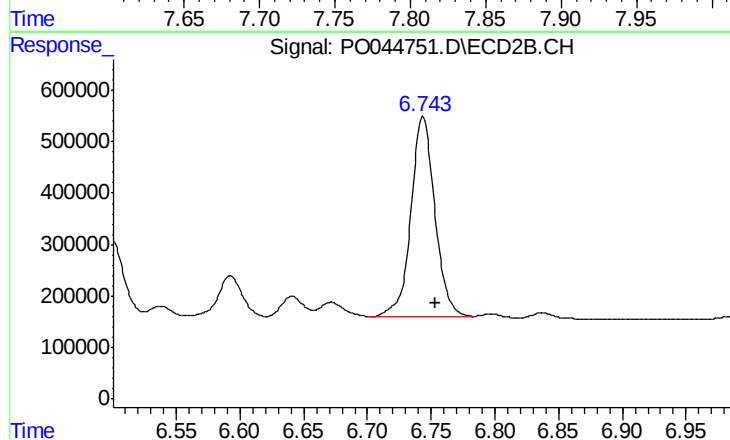
#34 AR-1260-4

R.T.: 7.815 min
Delta R.T.: -0.010 min
Response: 4305189
Conc: 181.58 ng/ml

Instrument :
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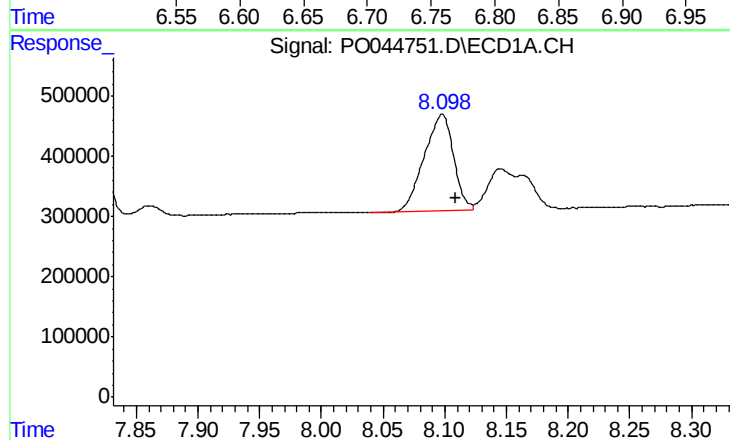
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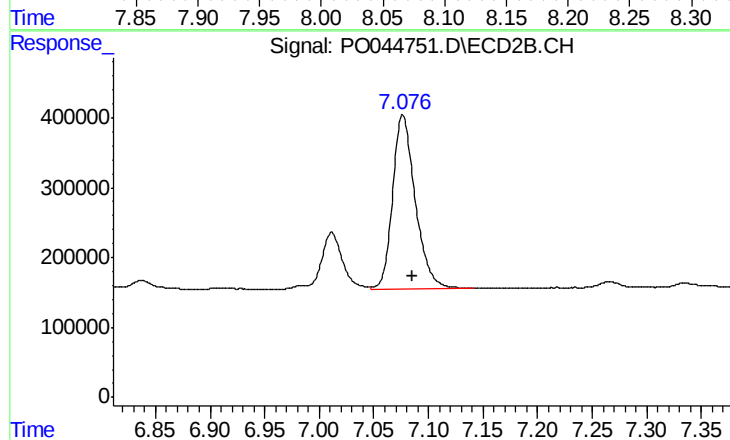
#34 AR-1260-4

R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 5077648
Conc: 119.64 ng/ml



#35 AR-1260-5

R.T.: 8.098 min
Delta R.T.: -0.011 min
Response: 2638386
Conc: 180.77 ng/ml



#35 AR-1260-5

R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 3584730
Conc: 123.25 ng/ml