

Data Path : P:\HPCHEM1\ECD_0\Data\P0051718\
 Data File : P0044752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2018 13:00
 Operator : SM/UA
 Sample : J2675-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-06-050418MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 15:46:09 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...	4.027	3.295	3958981	4835264	25.835	20.170m
2) SA Decachlor...	9.336	8.030	3555752	3467573	17.293	12.323m#
Target Compounds						
3) L1 AR-1016-1	4.886	4.101	1205645	1522548	308.873	247.657m
4) L1 AR-1016-2	5.223	4.532	1461036	1164427	273.894	216.049
5) L1 AR-1016-3	5.317	4.571	1250641	1394664	297.487	218.516 #
6) L1 AR-1016-4	5.736	4.734	1070545	1523966	242.483	216.019
7) L1 AR-1016-5	5.965	5.066	967332	1346496	247.987	182.463 #
31) L7 AR-1260-1	6.692	5.717	2154996	2653239	230.337	167.241 #
32) L7 AR-1260-2	6.942	5.903	2940389	3414652	231.958	157.309 #
33) L7 AR-1260-3	7.294	6.216	1977868	3477858	187.924	161.910
34) L7 AR-1260-4	7.814	6.744	4410740	5054862	186.027	119.107 #
35) L7 AR-1260-5	8.098	7.076	2636244	3555157	180.628m	122.232 #

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

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Acq On : 17 May 2018 13:00
Operator : SM/UA
Sample : J2675-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

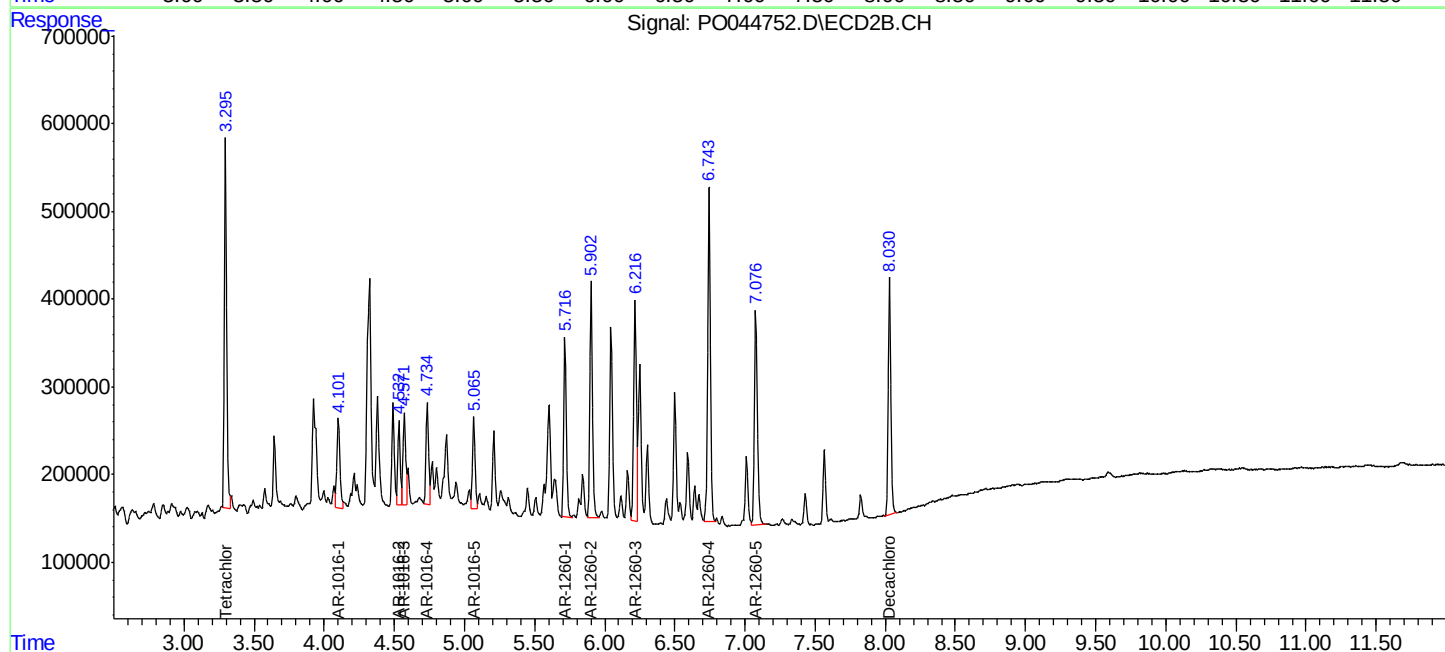
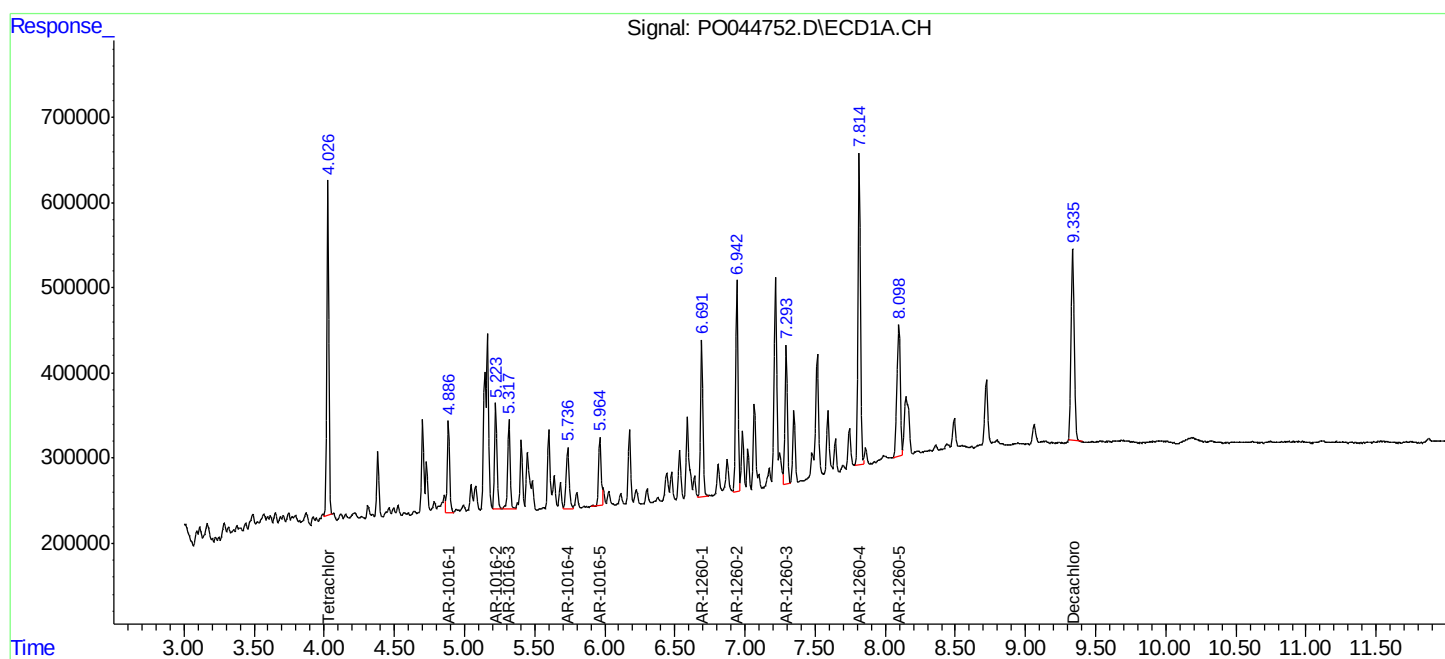
Instrument :
ECD_O
ClientSampleId :
HR-06-050418MSD

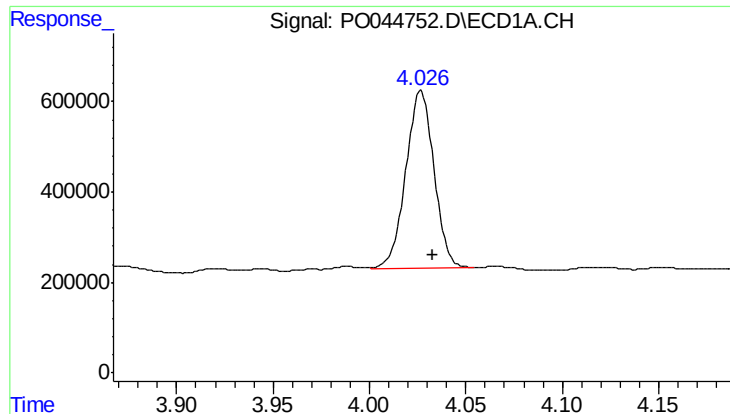
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 15:46:09 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
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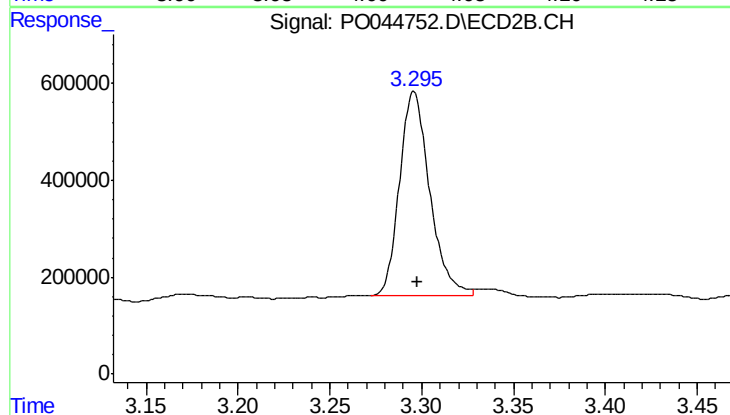
#1 Tetrachloro-m-xylene

R.T.: 4.027 min
Delta R.T.: -0.006 min
Response: 3958981
Conc: 25.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MSD

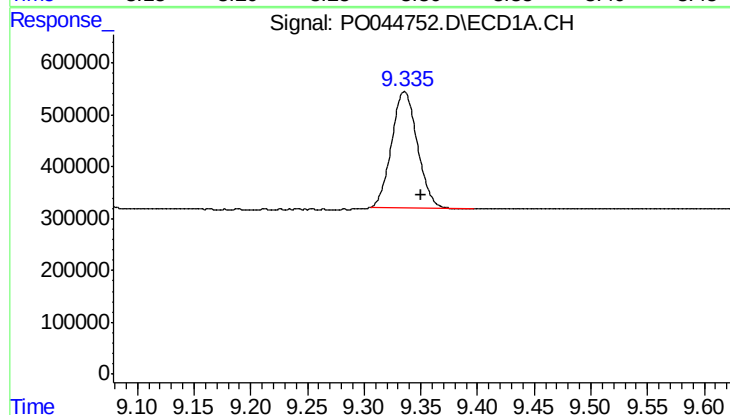
Manual Integrations
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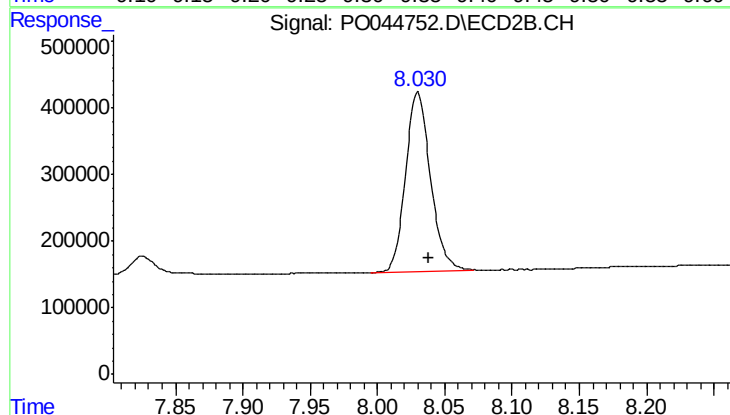
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.002 min
Response: 4835264
Conc: 20.17 ng/ml m



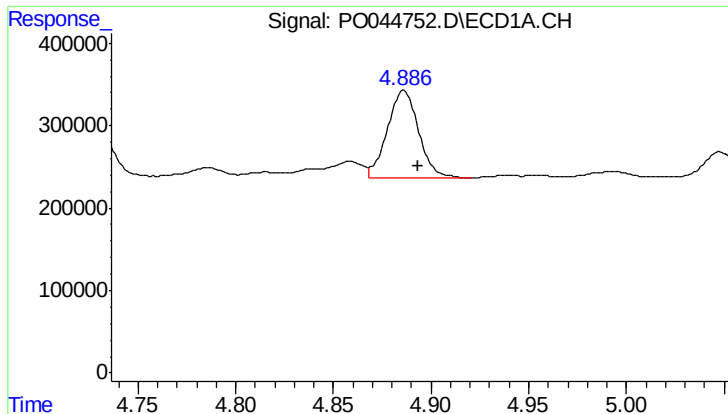
#2 Decachlorobiphenyl

R.T.: 9.336 min
Delta R.T.: -0.015 min
Response: 3555752
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.030 min
Delta R.T.: -0.009 min
Response: 3467573
Conc: 12.32 ng/ml m



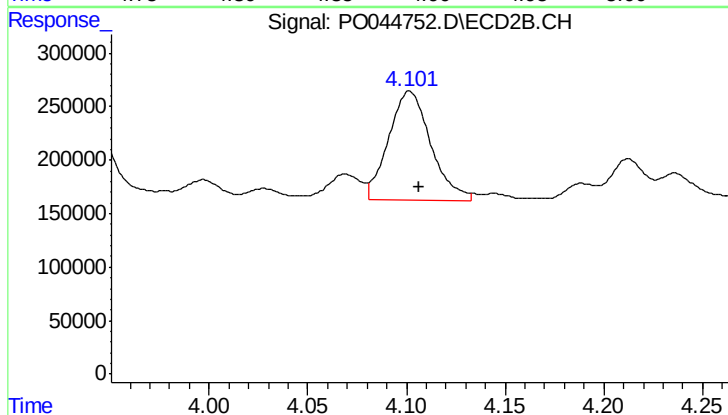
#3 AR-1016-1

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 1205645
Conc: 308.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MSD

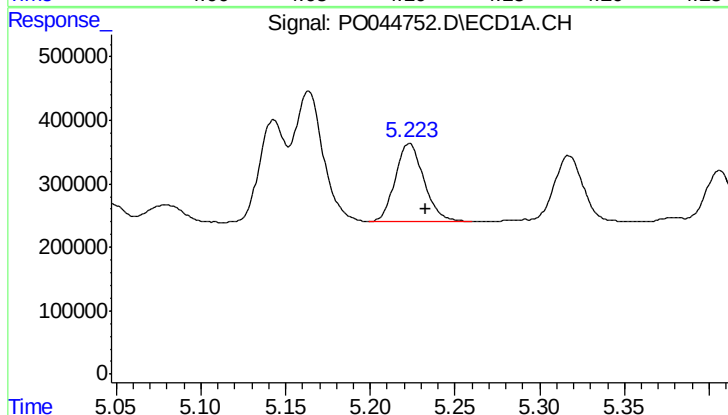
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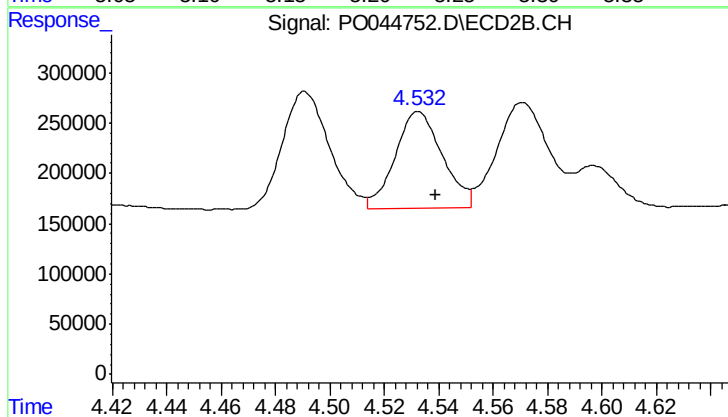
#3 AR-1016-1

R.T.: 4.101 min
Delta R.T.: -0.005 min
Response: 1522548
Conc: 247.66 ng/ml m



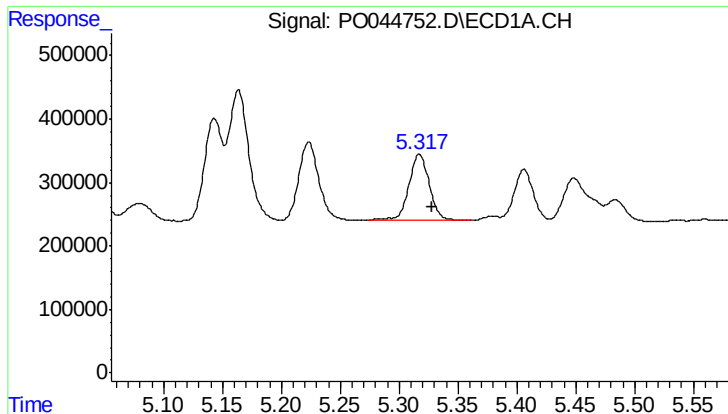
#4 AR-1016-2

R.T.: 5.223 min
Delta R.T.: -0.009 min
Response: 1461036
Conc: 273.89 ng/ml



#4 AR-1016-2

R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 1164427
Conc: 216.05 ng/ml



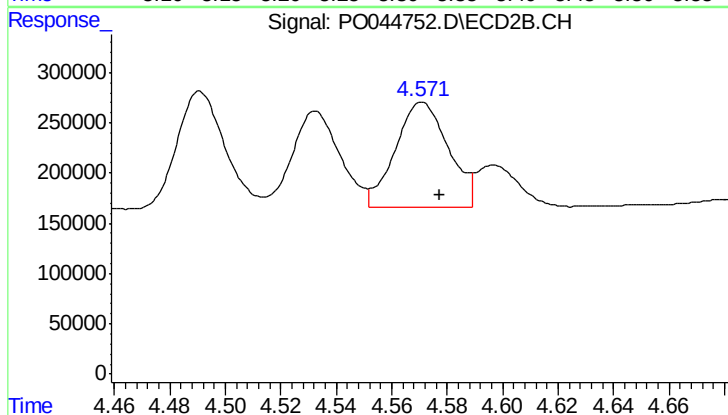
#5 AR-1016-3

R.T.: 5.317 min
Delta R.T.: -0.010 min
Response: 1250641
Conc: 297.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MSD

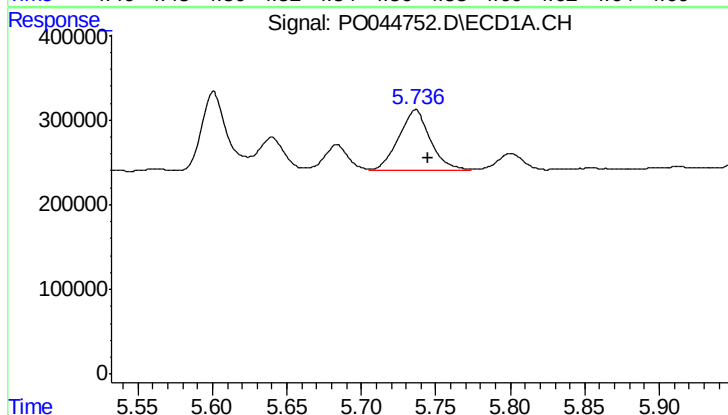
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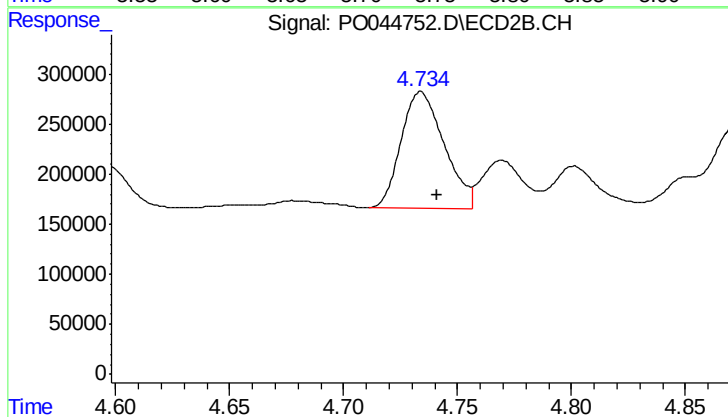
#5 AR-1016-3

R.T.: 4.571 min
Delta R.T.: -0.006 min
Response: 1394664
Conc: 218.52 ng/ml



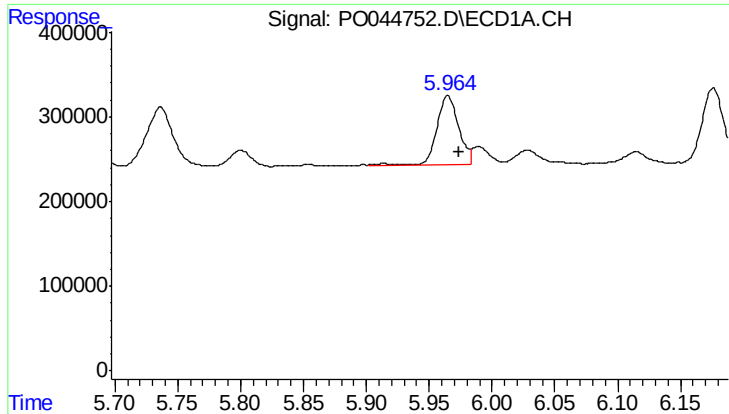
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: -0.009 min
Response: 1070545
Conc: 242.48 ng/ml



#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 1523966
Conc: 216.02 ng/ml



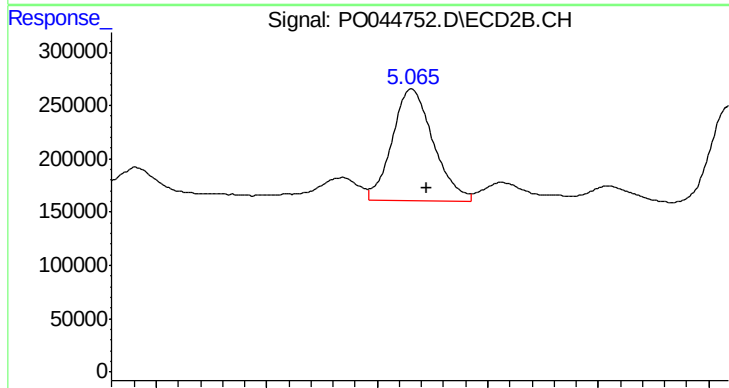
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 967332
Conc: 247.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MSD

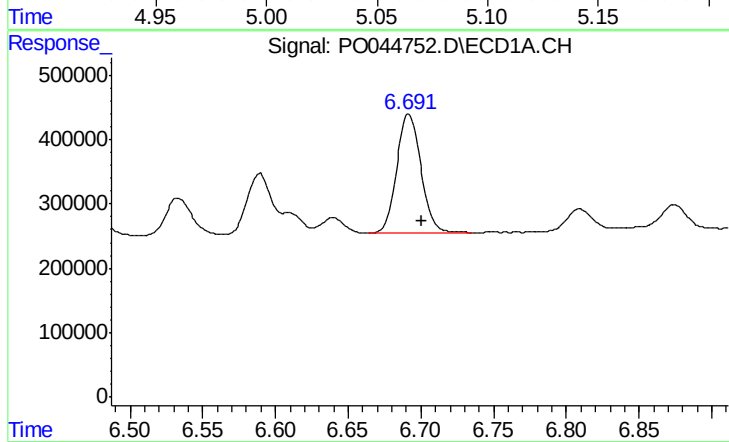
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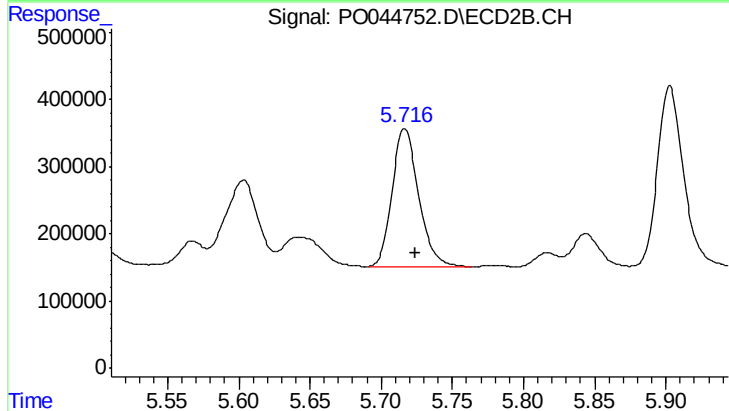
#7 AR-1016-5

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 1346496
Conc: 182.46 ng/ml



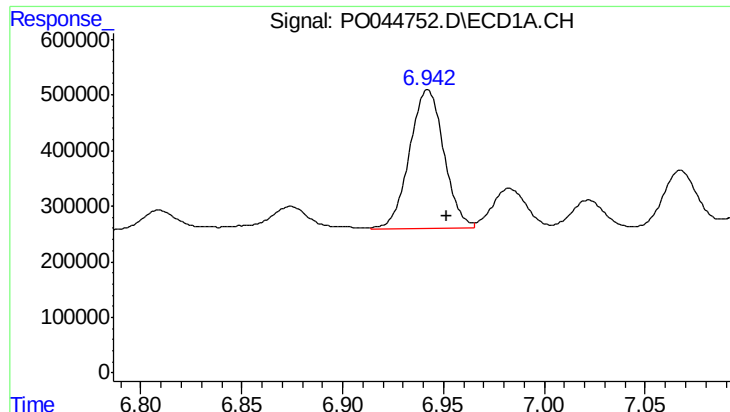
#31 AR-1260-1

R.T.: 6.692 min
Delta R.T.: -0.009 min
Response: 2154996
Conc: 230.34 ng/ml



#31 AR-1260-1

R.T.: 5.717 min
Delta R.T.: -0.007 min
Response: 2653239
Conc: 167.24 ng/ml



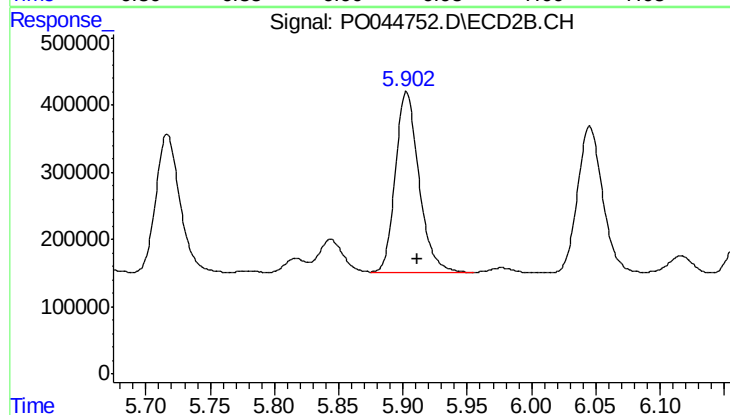
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: -0.009 min
Response: 2940389
Conc: 231.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MSD

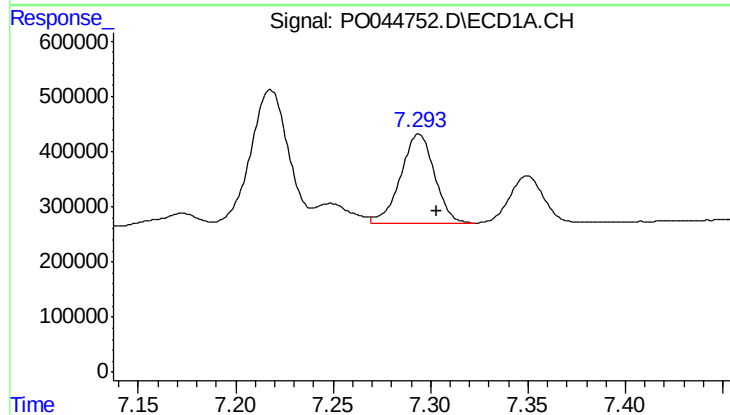
Manual Integrations
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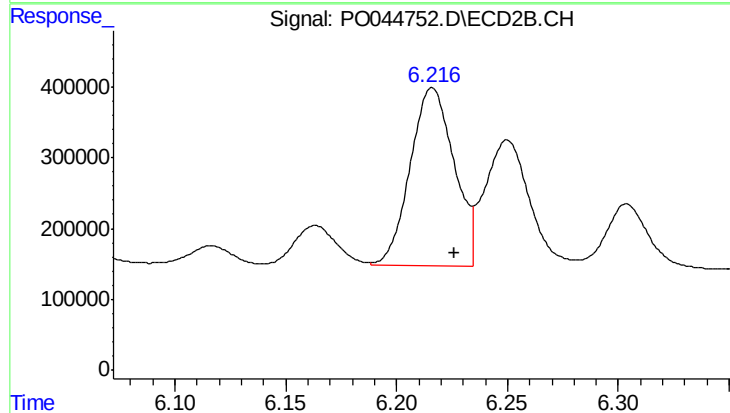
#32 AR-1260-2

R.T.: 5.903 min
Delta R.T.: -0.009 min
Response: 3414652
Conc: 157.31 ng/ml



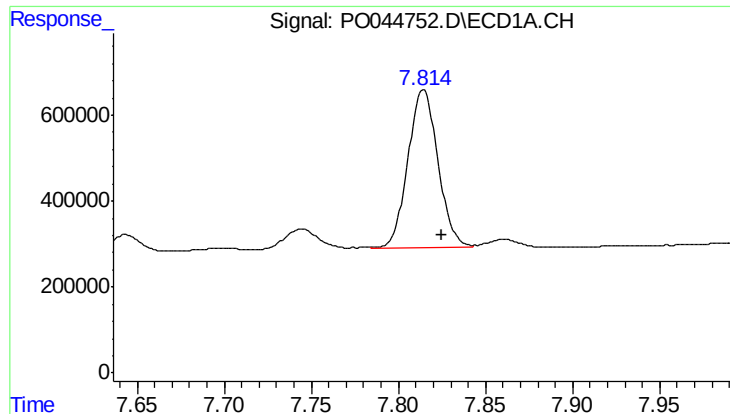
#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: -0.009 min
Response: 1977868
Conc: 187.92 ng/ml



#33 AR-1260-3

R.T.: 6.216 min
Delta R.T.: -0.010 min
Response: 3477858
Conc: 161.91 ng/ml



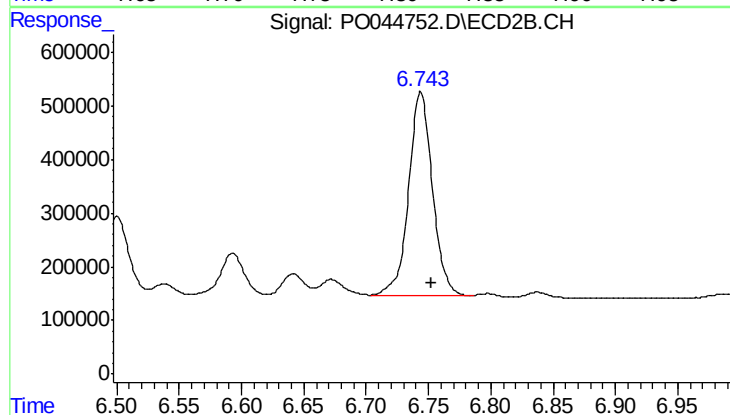
#34 AR-1260-4

R.T.: 7.814 min
Delta R.T.: -0.010 min
Response: 4410740
Conc: 186.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-050418MSD

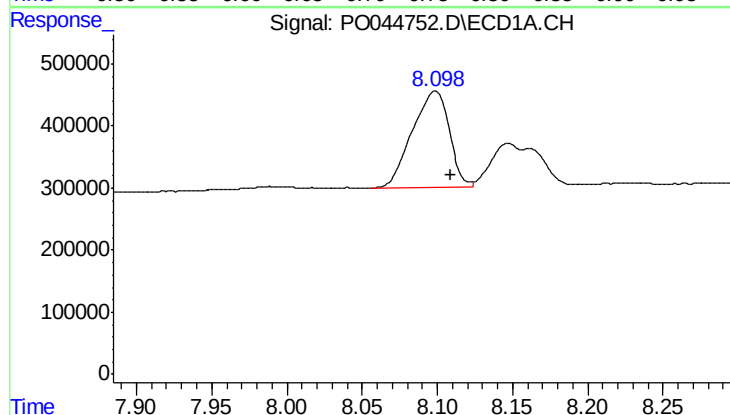
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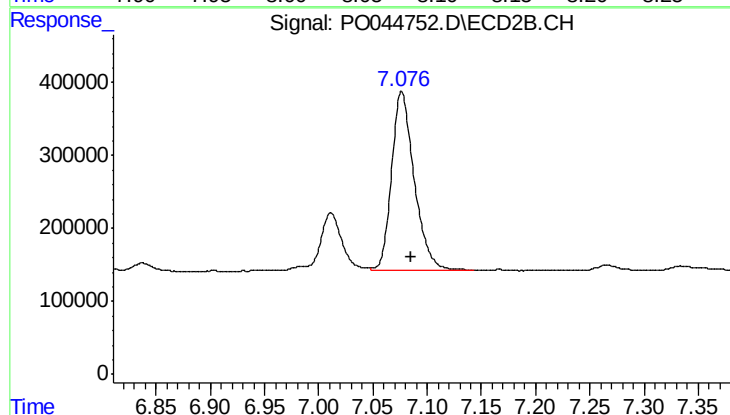
#34 AR-1260-4

R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 5054862
Conc: 119.11 ng/ml



#35 AR-1260-5

R.T.: 8.098 min
Delta R.T.: -0.010 min
Response: 2636244
Conc: 180.63 ng/ml m



#35 AR-1260-5

R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 3555157
Conc: 122.23 ng/ml