

Data Path : P:\HPCHEM1\ECD 0\Data\P0041618\
 Data File : P0043908.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2018 14:00
 Operator : SM/UA
 Sample : J2310-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P004-S003-0001-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:24:13 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.058	3.318	6912938	8640925	38.885	32.160
2) SA Decachlor...	9.394	8.076	4221071	5189645	23.423m	22.136m
Target Compounds						
3) L1 AR-1016-1	4.920	4.131	1597365	2055924	362.275	301.530m
4) L1 AR-1016-2	5.259	4.565	2052194	1670857	346.601	286.730
5) L1 AR-1016-3	5.352	4.603	1680806	2063031	348.222m	292.421
6) L1 AR-1016-4	5.773	4.766	1394016	1890796	248.448	244.925m
7) L1 AR-1016-5	6.002	5.101	1093145	1563154	230.381m	209.908
31) L7 AR-1260-1	6.731	5.755	2696413	3234921	267.644	193.549 #
32) L7 AR-1260-2	6.980	5.941	3443398	5084115	268.380m	240.269
33) L7 AR-1260-3	7.334	6.256	2219746	4259986	219.544	193.456
34) L7 AR-1260-4	7.854	6.785	4955849	6269701	239.529m	169.728m#
35) L7 AR-1260-5	8.137	7.118	2869120	4944999	229.176	192.294m

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO041618\
Data File : PO043908.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 14:00
Operator : SM/UA
Sample : J2310-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

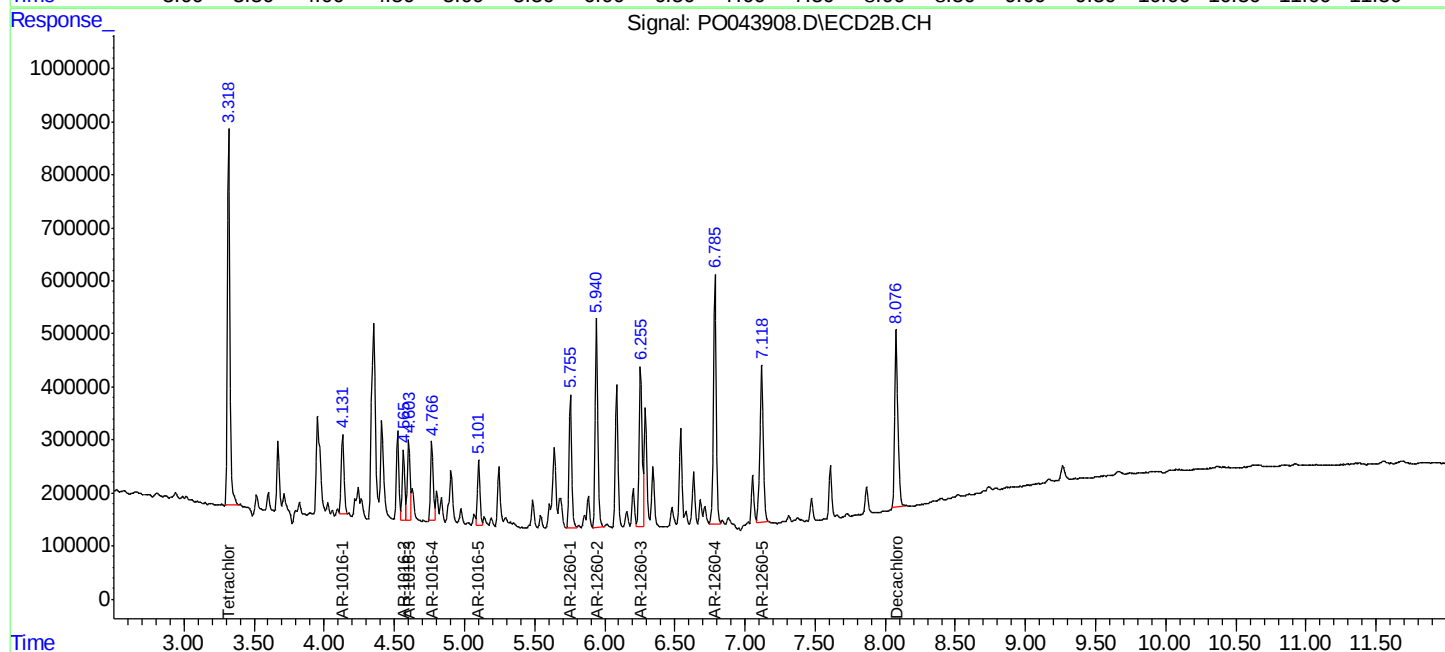
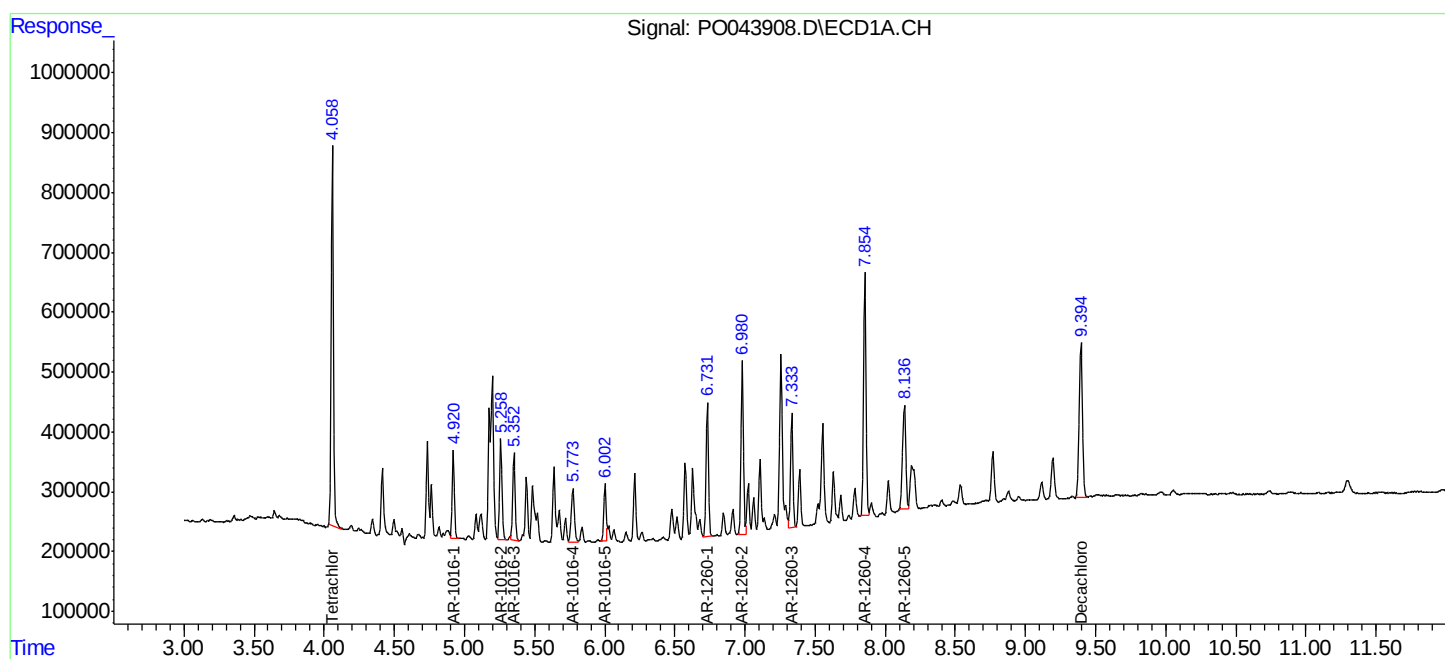
Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

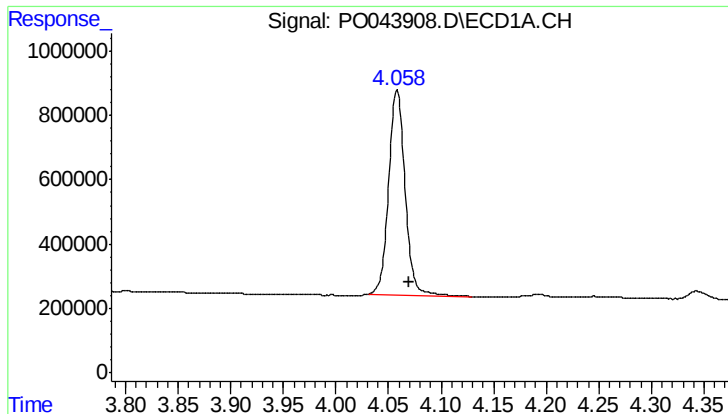
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:24:13 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
Response via : Initial 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





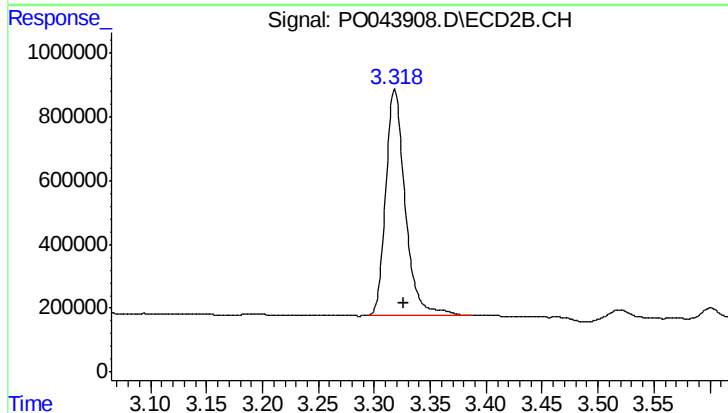
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.011 min
Response: 6912938
Conc: 38.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

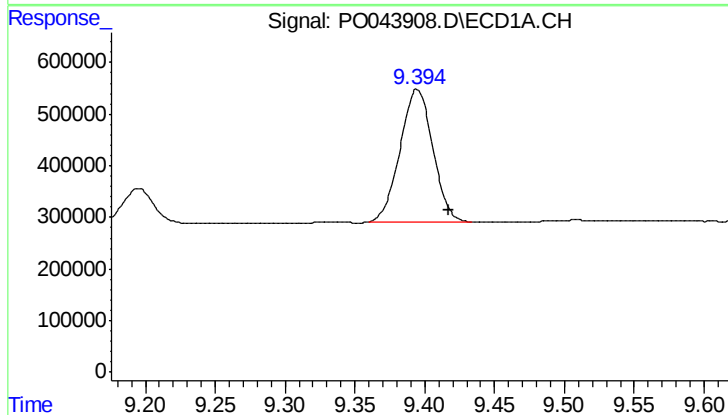
Manual Integrations
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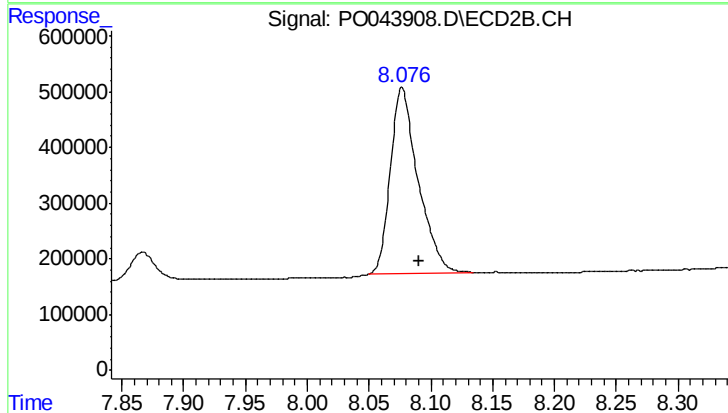
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: -0.008 min
Response: 8640925
Conc: 32.16 ng/ml



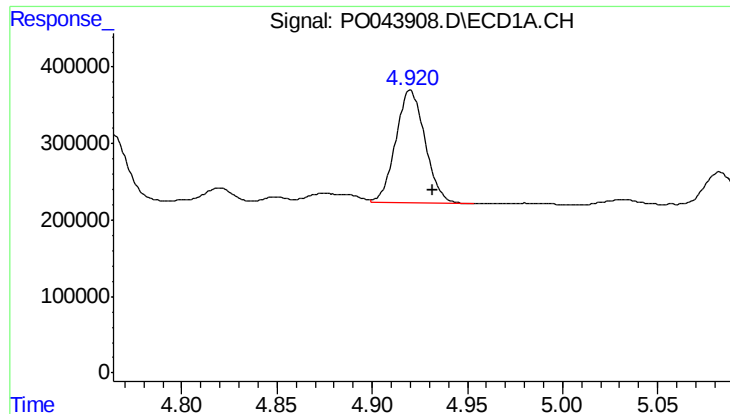
#2 Decachlorobiphenyl

R.T.: 9.394 min
Delta R.T.: -0.023 min
Response: 4221071
Conc: 23.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: -0.014 min
Response: 5189645
Conc: 22.14 ng/ml m



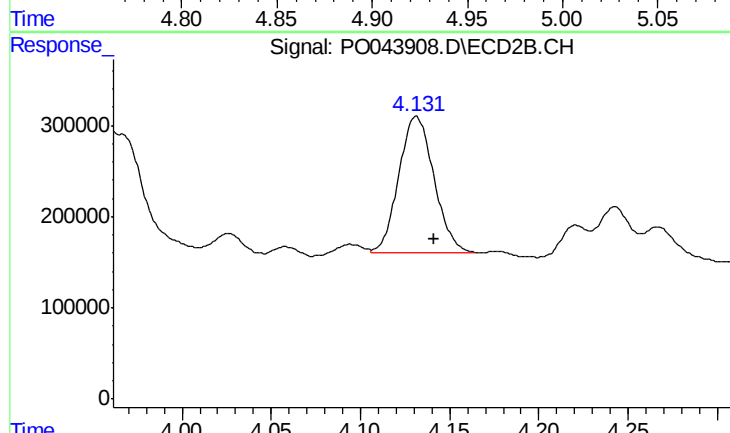
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: -0.012 min
Response: 1597365
Conc: 362.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

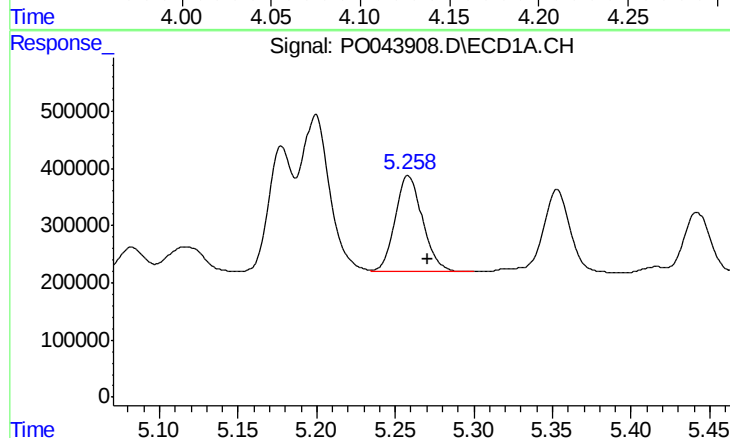
Manual Integrations
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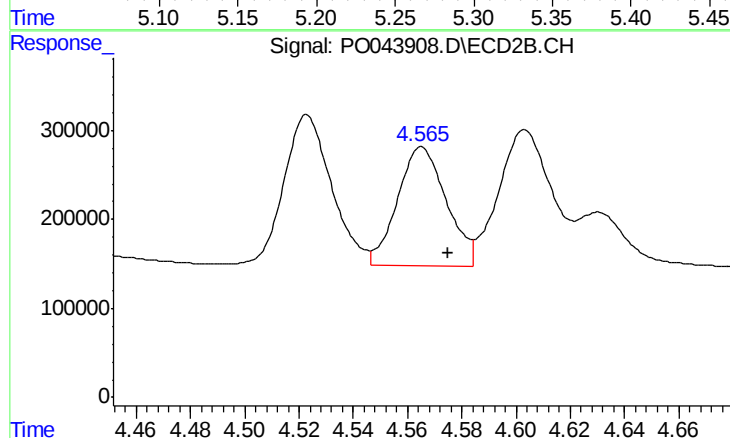
#3 AR-1016-1

R.T.: 4.131 min
Delta R.T.: -0.010 min
Response: 2055924
Conc: 301.53 ng/ml m



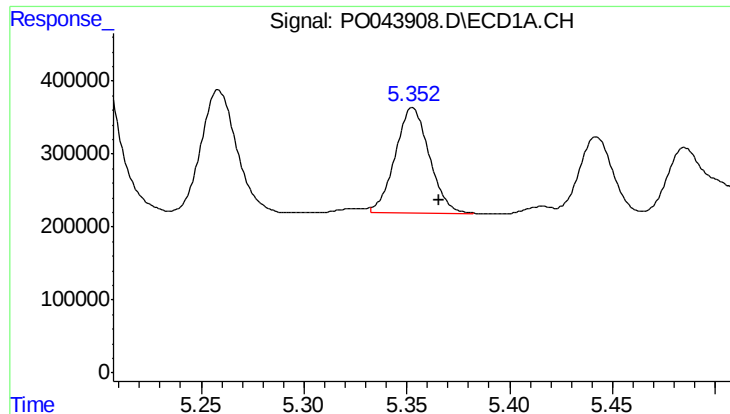
#4 AR-1016-2

R.T.: 5.259 min
Delta R.T.: -0.012 min
Response: 2052194
Conc: 346.60 ng/ml



#4 AR-1016-2

R.T.: 4.565 min
Delta R.T.: -0.010 min
Response: 1670857
Conc: 286.73 ng/ml



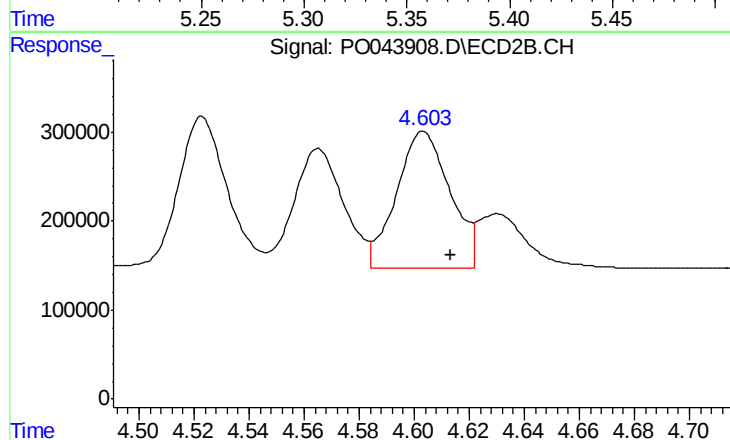
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.013 min
Response: 1680806
Conc: 348.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

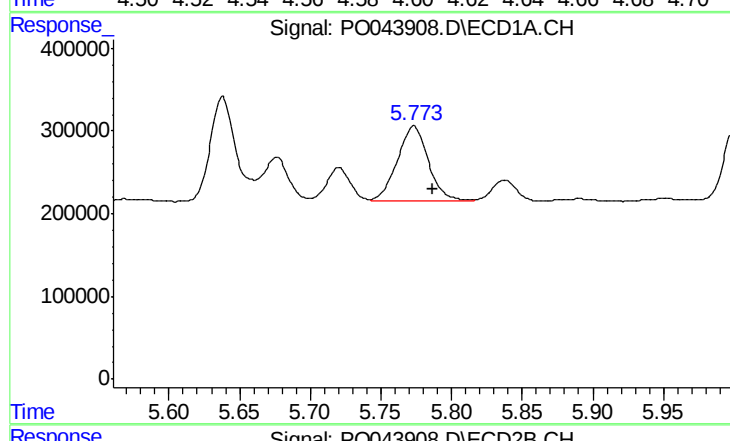
Manual Integrations
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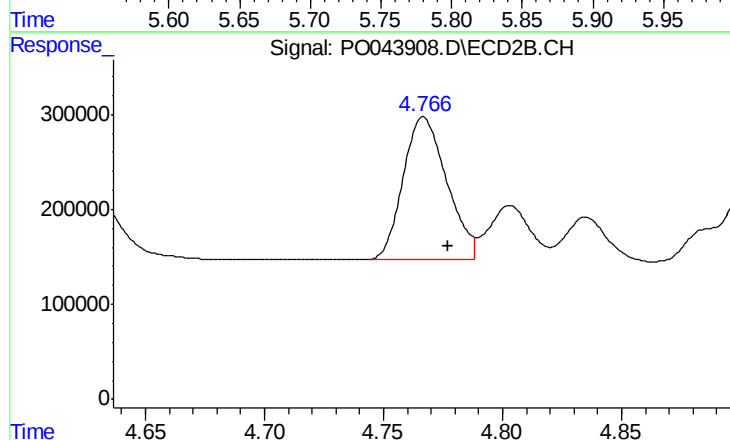
#5 AR-1016-3

R.T.: 4.603 min
Delta R.T.: -0.010 min
Response: 2063031
Conc: 292.42 ng/ml



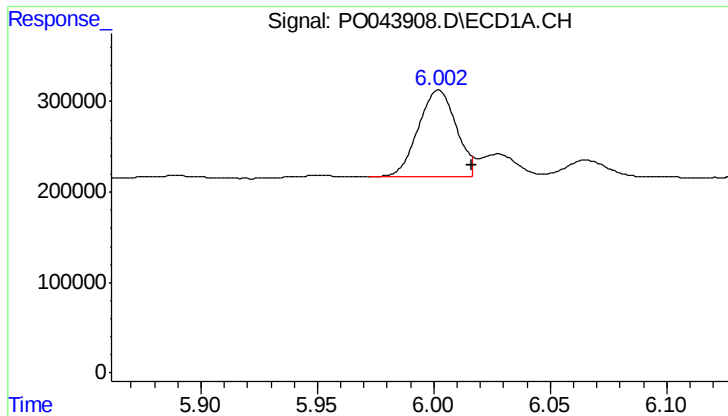
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.013 min
Response: 1394016
Conc: 248.45 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 1890796
Conc: 244.93 ng/ml m



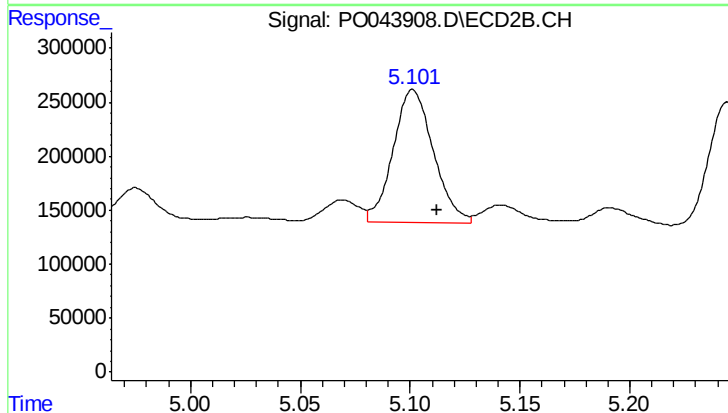
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.014 min
Response: 1093145
Conc: 230.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

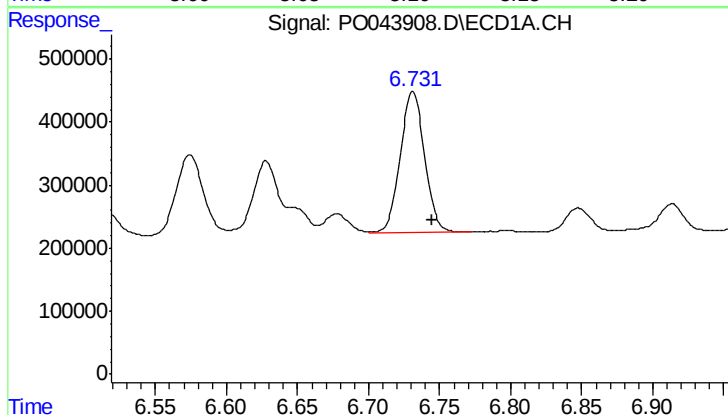
Manual Integrations
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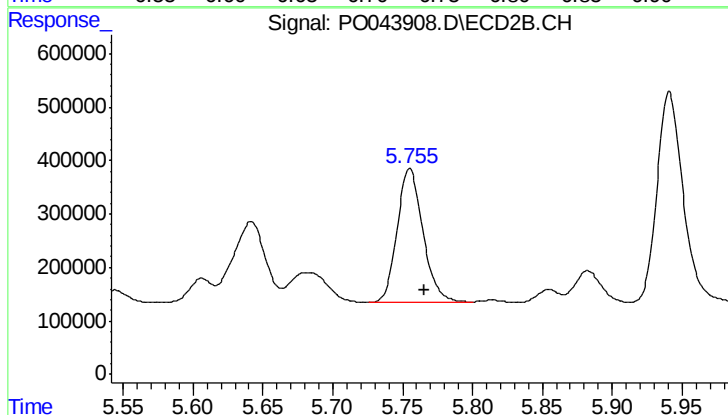
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: -0.011 min
Response: 1563154
Conc: 209.91 ng/ml



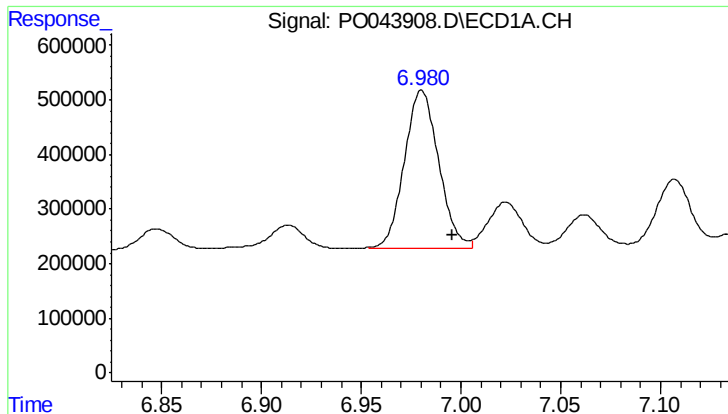
#31 AR-1260-1

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 2696413
Conc: 267.64 ng/ml



#31 AR-1260-1

R.T.: 5.755 min
Delta R.T.: -0.011 min
Response: 3234921
Conc: 193.55 ng/ml



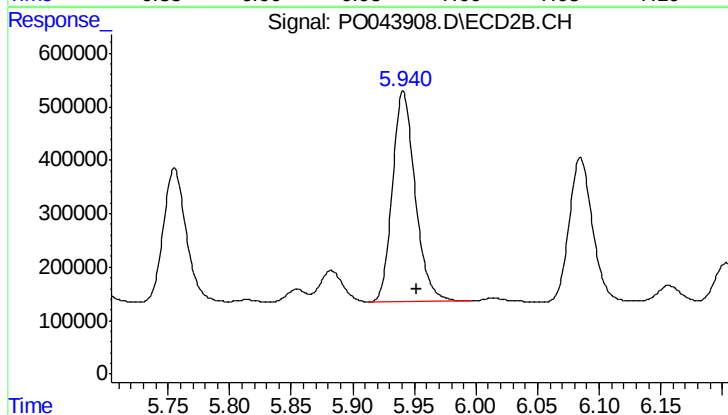
#32 AR-1260-2

R.T.: 6.980 min
Delta R.T.: -0.016 min
Response: 3443398
Conc: 268.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

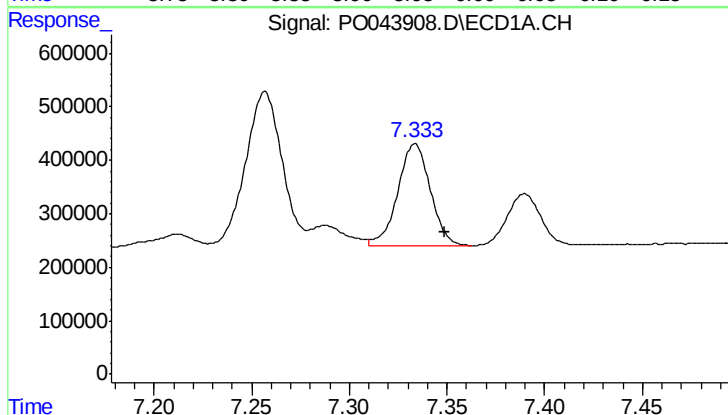
Manual Integrations
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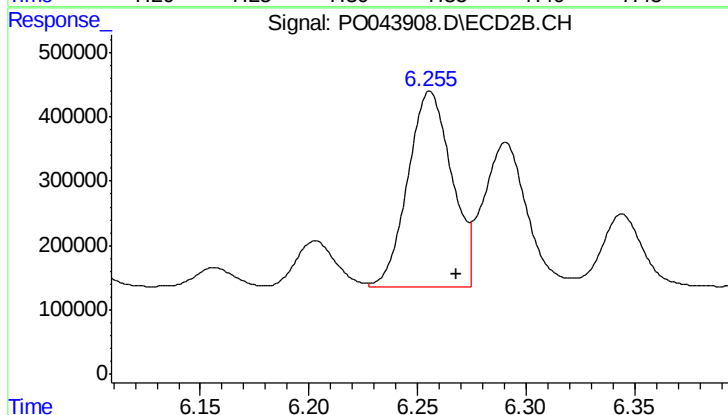
#32 AR-1260-2

R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 5084115
Conc: 240.27 ng/ml



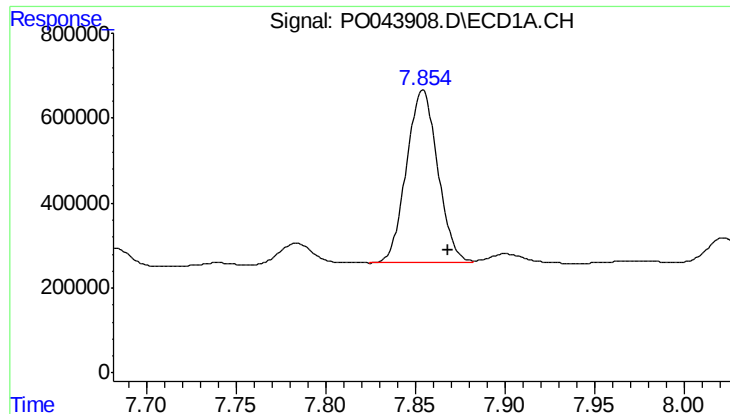
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 2219746
Conc: 219.54 ng/ml



#33 AR-1260-3

R.T.: 6.256 min
Delta R.T.: -0.012 min
Response: 4259986
Conc: 193.46 ng/ml



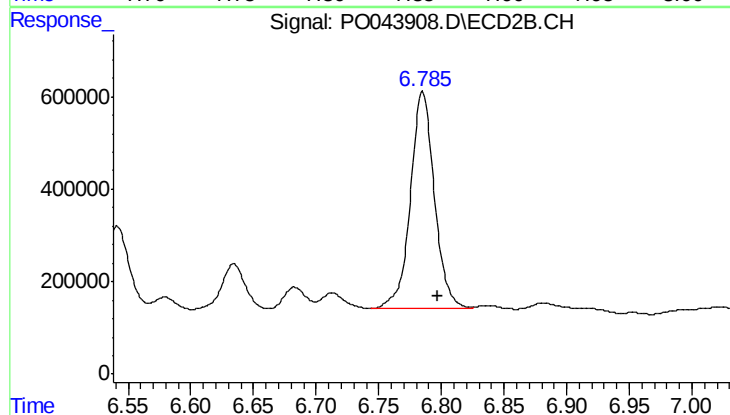
#34 AR-1260-4

R.T.: 7.854 min
Delta R.T.: -0.014 min
Response: 4955849
Conc: 239.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

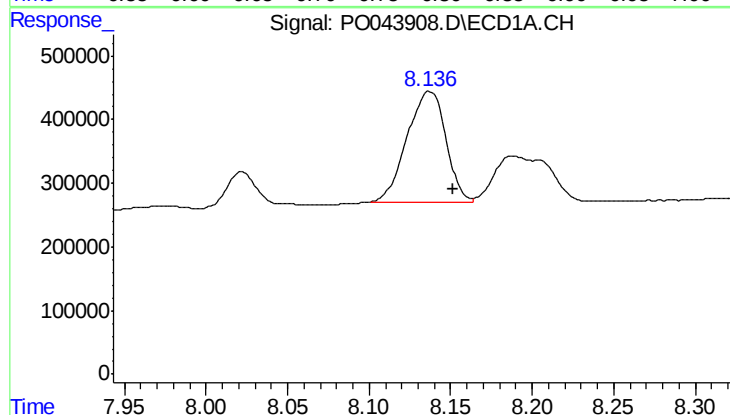
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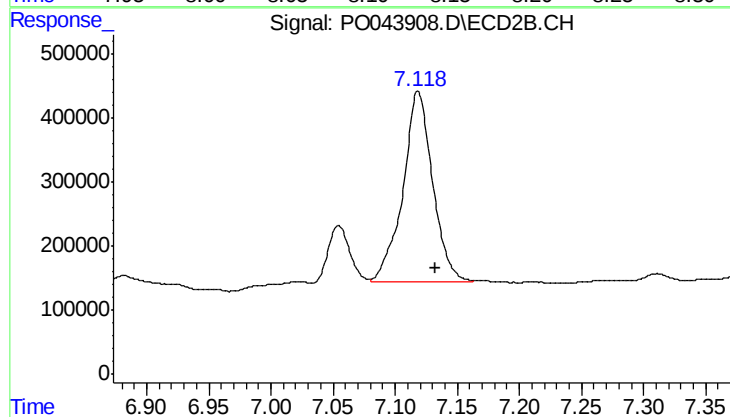
#34 AR-1260-4

R.T.: 6.785 min
Delta R.T.: -0.013 min
Response: 6269701
Conc: 169.73 ng/ml m



#35 AR-1260-5

R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 2869120
Conc: 229.18 ng/ml



#35 AR-1260-5

R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 4944999
Conc: 192.29 ng/ml m