

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2018 1:25
 Operator : SM/UA
 Sample : PB108653BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB108653BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:06:46 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.038	3.294	11877992	14579076	16.593	15.071
2) SA Decachlor...	9.377	8.055	10597613	12828511	17.205m	15.458
Target Compounds						
3) L1 AR-1016-1	4.905	4.111	2822151	3618671	195.258	172.602
4) L1 AR-1016-2	5.245	4.546	3822583	2976846	206.377	185.081
5) L1 AR-1016-3	5.339	4.584	3030159	3619085	203.820	187.357
6) L1 AR-1016-4	5.759	4.748	2381809	3716344	162.618	181.674
7) L1 AR-1016-5	5.990	5.082	2074443	3097222	171.444	148.413
31) L7 AR-1260-1	6.719	5.736	5112288	7433350	197.907	186.148
32) L7 AR-1260-2	6.970	5.923	6892775	11380353	198.852	211.596
33) L7 AR-1260-3	7.323	6.238	4933597	10343749	174.680	189.293
34) L7 AR-1260-4	7.844	6.766	11587366	17315234	175.859	157.836
35) L7 AR-1260-5	8.128	7.100	6865551	11746669	169.588	152.222

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

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Acq On : 01 May 2018 1:25
Operator : SM/UA
Sample : PB108653BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

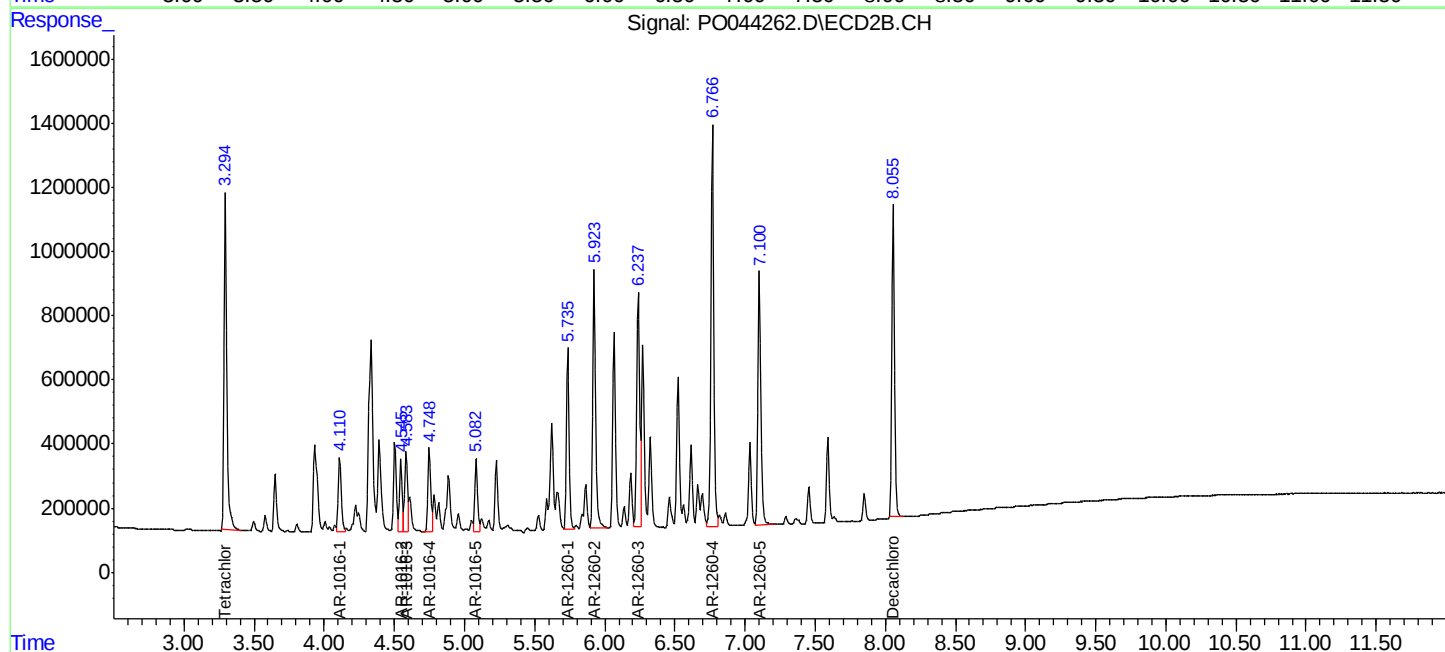
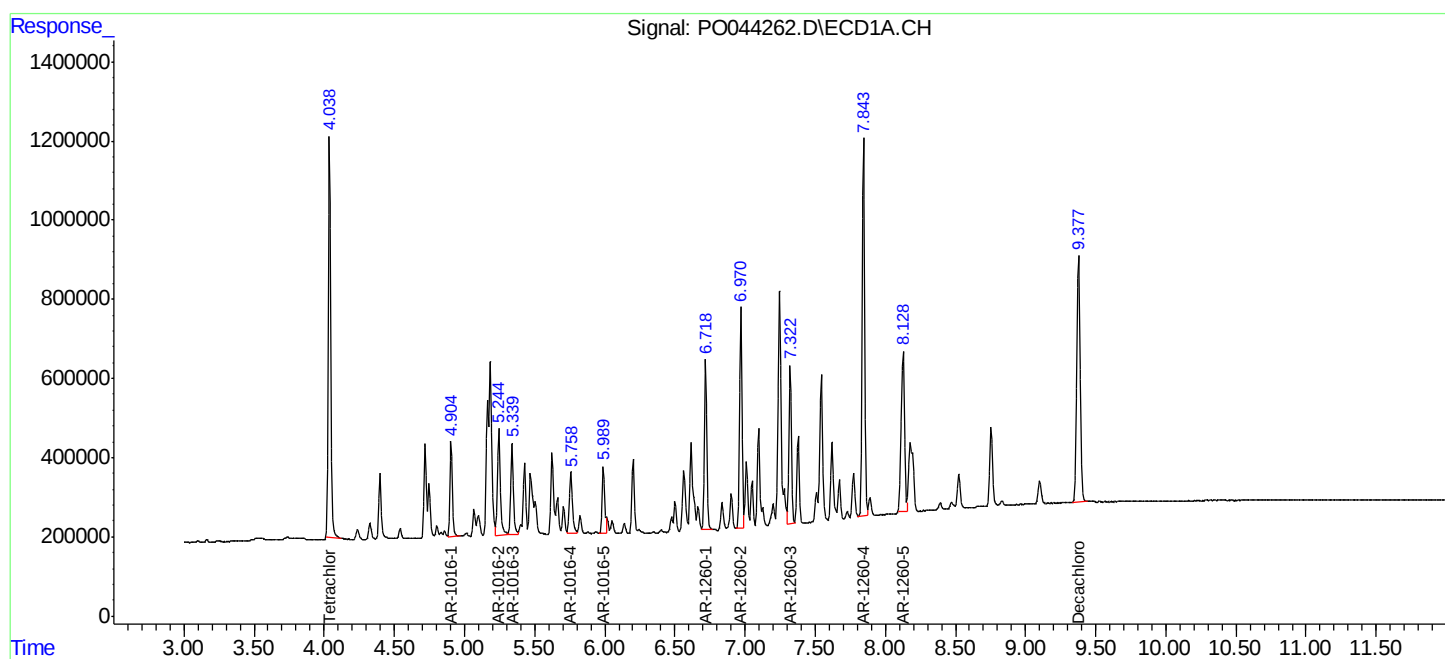
Instrument :
ECD_O
ClientSampleId :
PB108653BS

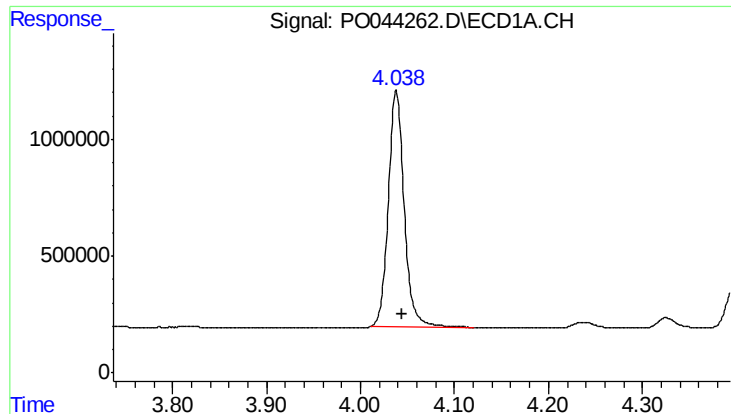
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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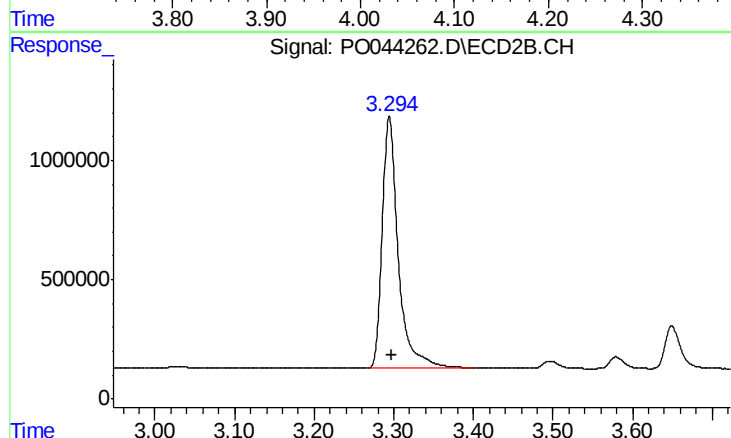
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 11877992
Conc: 16.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108653BS

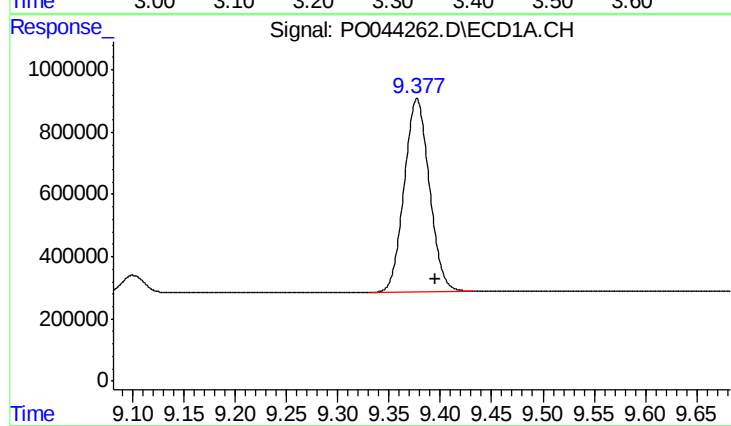
Manual Integrations
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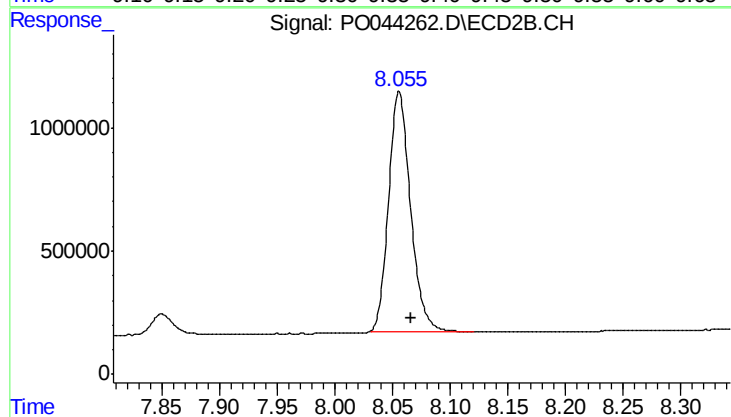
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 14579076
Conc: 15.07 ng/ml



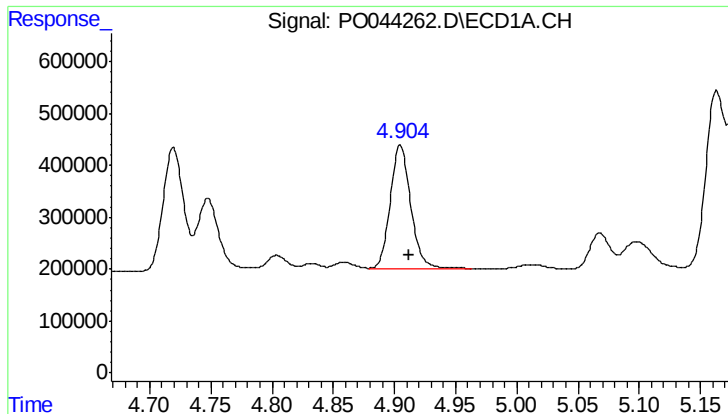
#2 Decachlorobiphenyl

R.T.: 9.377 min
Delta R.T.: -0.019 min
Response: 10597613
Conc: 17.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: -0.011 min
Response: 12828511
Conc: 15.46 ng/ml



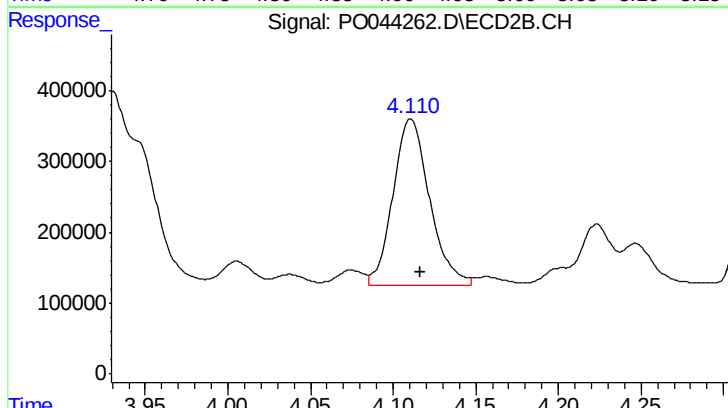
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.007 min
Response: 2822151
Conc: 195.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108653BS

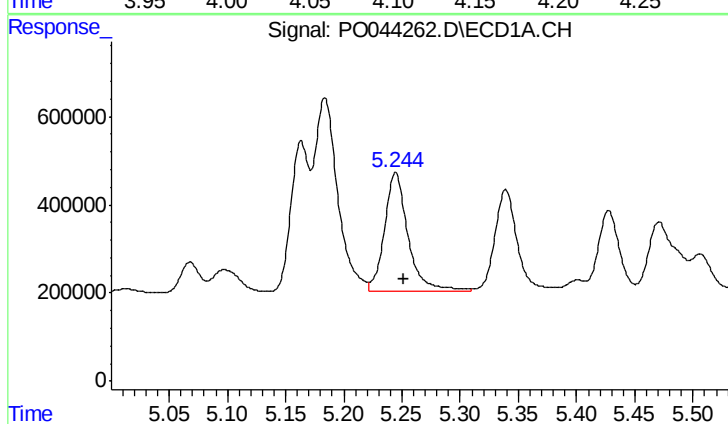
Manual Integrations
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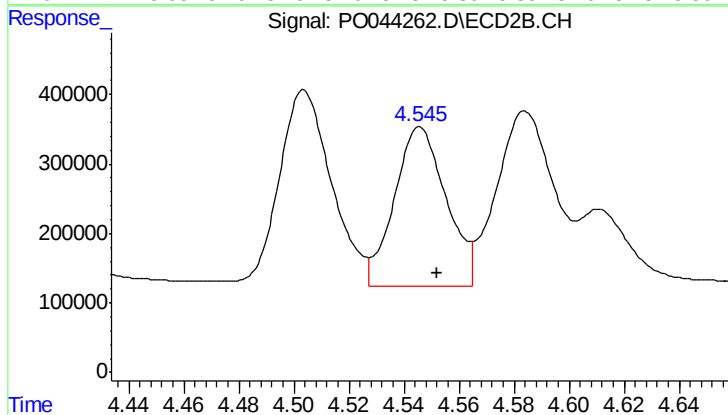
#3 AR-1016-1

R.T.: 4.111 min
Delta R.T.: -0.006 min
Response: 3618671
Conc: 172.60 ng/ml



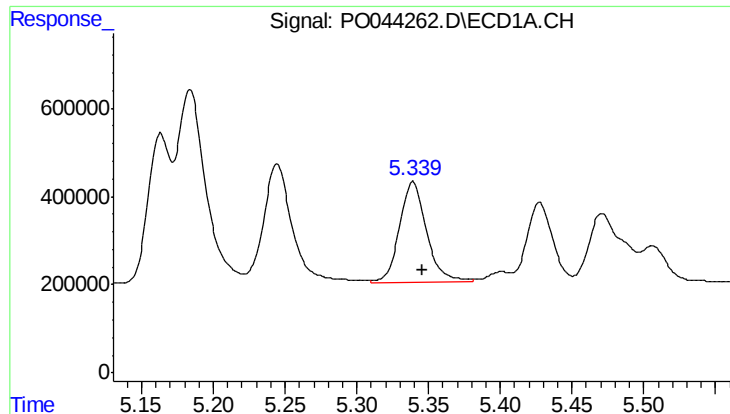
#4 AR-1016-2

R.T.: 5.245 min
Delta R.T.: -0.007 min
Response: 3822583
Conc: 206.38 ng/ml



#4 AR-1016-2

R.T.: 4.546 min
Delta R.T.: -0.006 min
Response: 2976846
Conc: 185.08 ng/ml



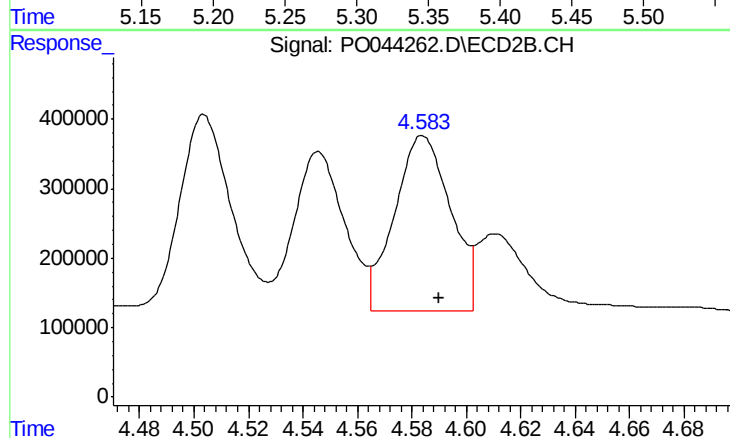
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 3030159
Conc: 203.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108653BS

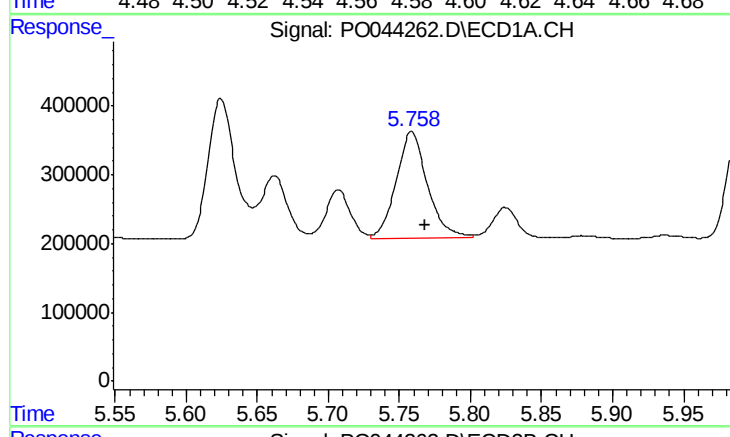
Manual Integrations
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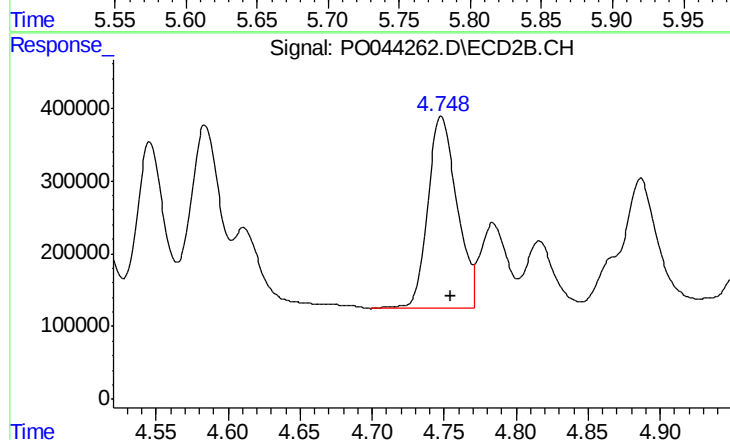
#5 AR-1016-3

R.T.: 4.584 min
Delta R.T.: -0.006 min
Response: 3619085
Conc: 187.36 ng/ml



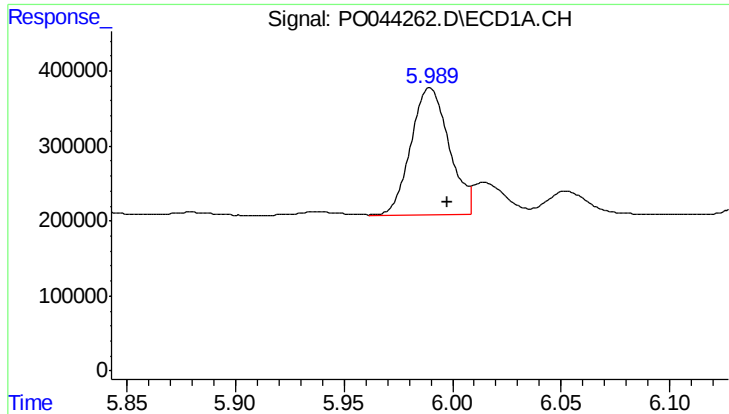
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.010 min
Response: 2381809
Conc: 162.62 ng/ml



#6 AR-1016-4

R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 3716344
Conc: 181.67 ng/ml



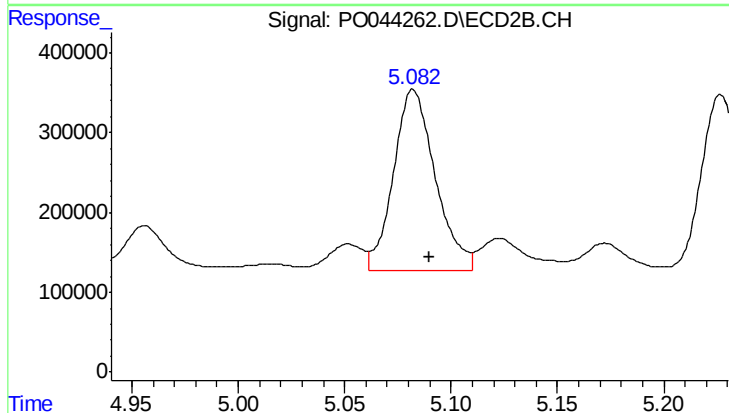
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.008 min
Response: 2074443
Conc: 171.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108653BS

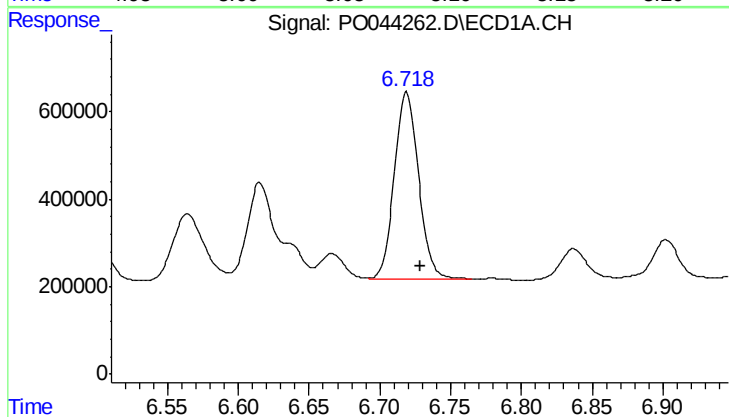
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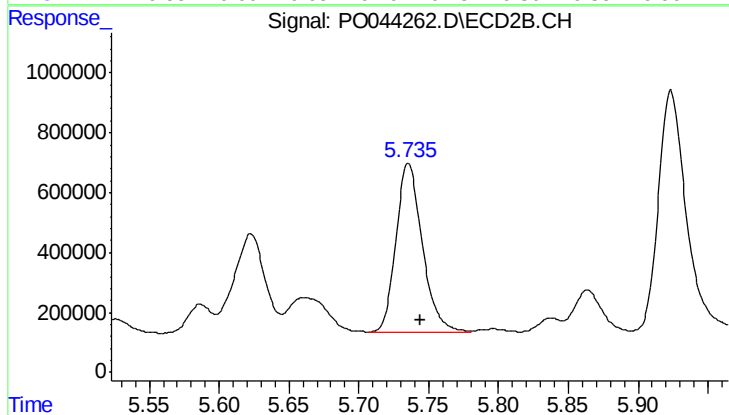
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 3097222
Conc: 148.41 ng/ml



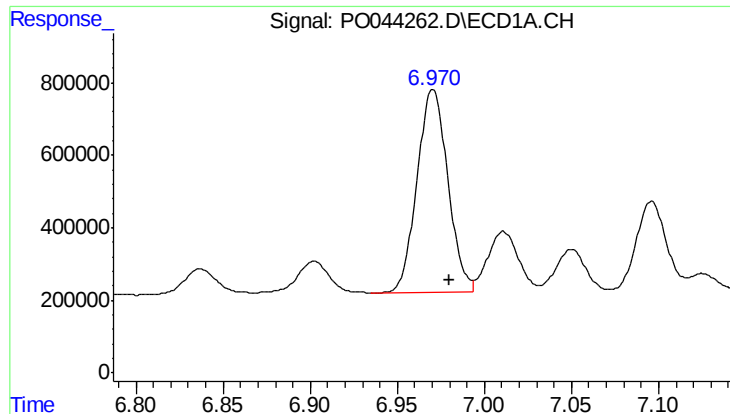
#31 AR-1260-1

R.T.: 6.719 min
Delta R.T.: -0.010 min
Response: 5112288
Conc: 197.91 ng/ml



#31 AR-1260-1

R.T.: 5.736 min
Delta R.T.: -0.009 min
Response: 7433350
Conc: 186.15 ng/ml



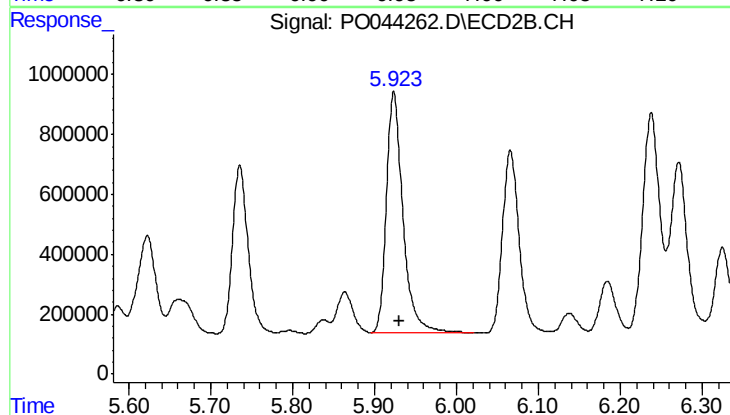
#32 AR-1260-2

R.T.: 6.970 min
Delta R.T.: -0.009 min
Response: 6892775
Conc: 198.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108653BS

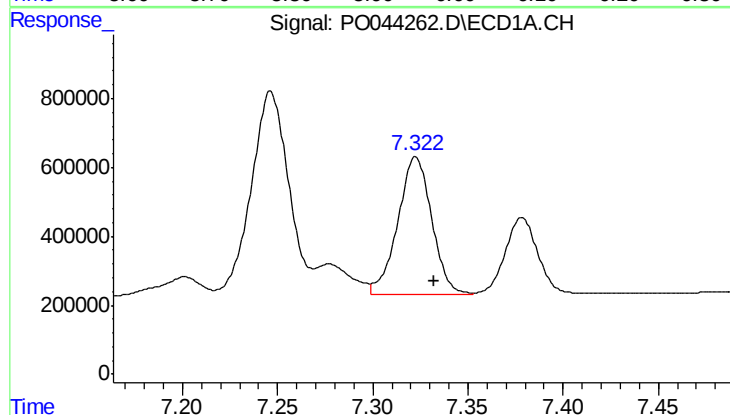
Manual Integrations
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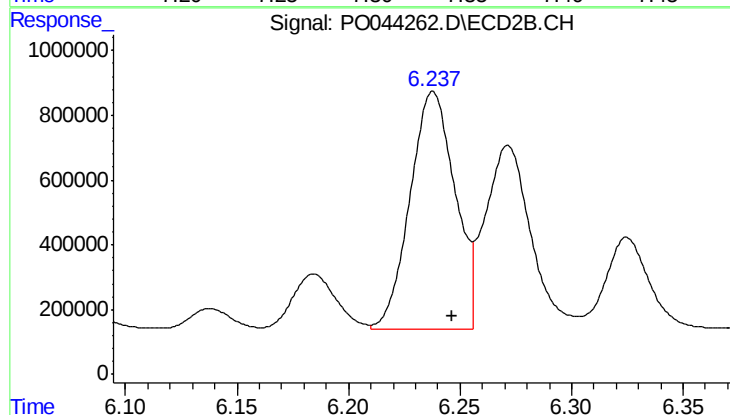
#32 AR-1260-2

R.T.: 5.923 min
Delta R.T.: -0.007 min
Response: 11380353
Conc: 211.60 ng/ml



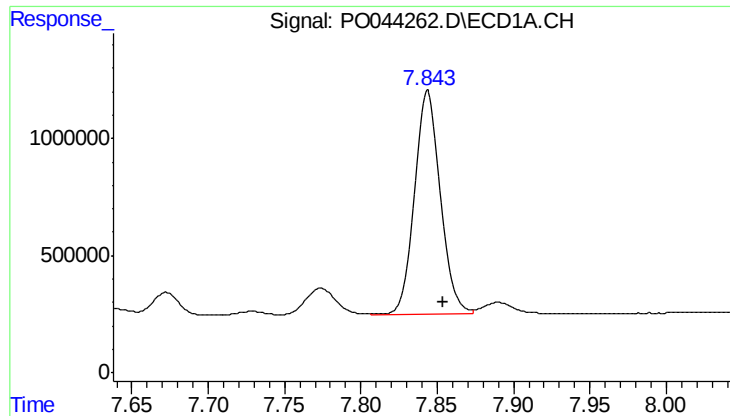
#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: -0.009 min
Response: 4933597
Conc: 174.68 ng/ml



#33 AR-1260-3

R.T.: 6.238 min
Delta R.T.: -0.008 min
Response: 10343749
Conc: 189.29 ng/ml



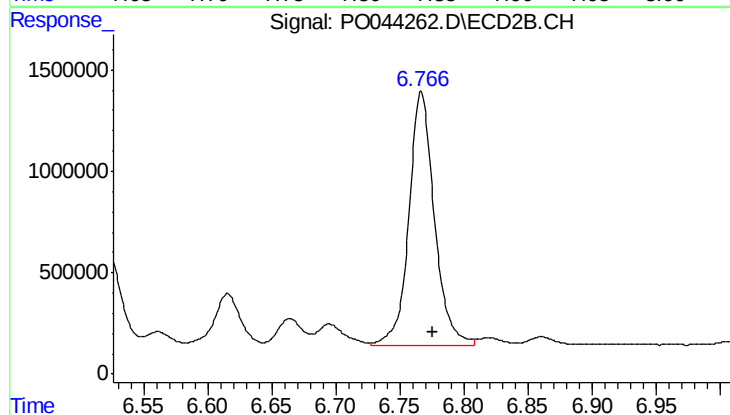
#34 AR-1260-4

R.T.: 7.844 min
Delta R.T.: -0.010 min
Response: 11587366
Conc: 175.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108653BS

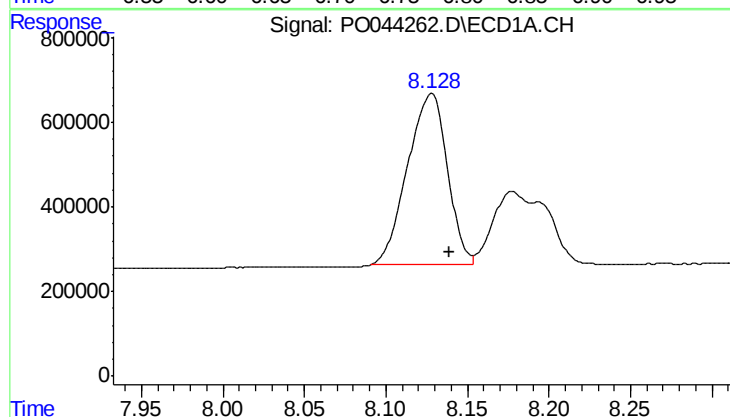
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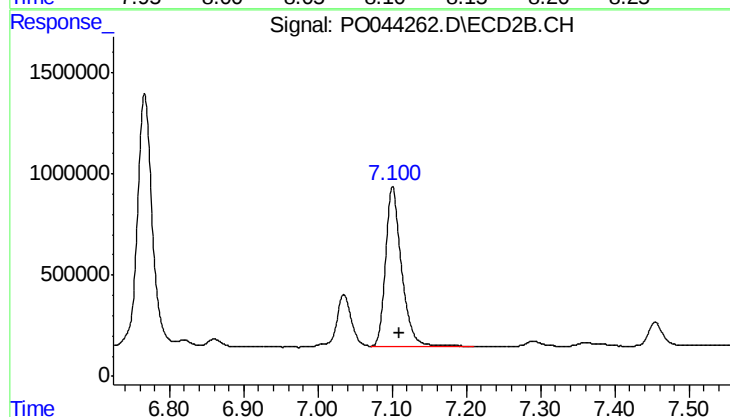
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: -0.009 min
Response: 17315234
Conc: 157.84 ng/ml



#35 AR-1260-5

R.T.: 8.128 min
Delta R.T.: -0.011 min
Response: 6865551
Conc: 169.59 ng/ml



#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: -0.009 min
Response: 11746669
Conc: 152.22 ng/ml