

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043487.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 6:22
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 07:17:11 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 03 01:50:04 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...	4.065	3.319	25734162	38087353	46.313	49.361
2) SA Decachlor...	9.413	8.089	24404203	35429852	49.413	53.429
Target Compounds						
3) L1 AR-1016-1	4.930	4.138	5788158	8396208	502.705	507.057
4) L1 AR-1016-2	5.270	4.573	8050802	7466198	528.528	545.390
5) L1 AR-1016-3	5.365	4.611	6513744	9074635	516.358	551.049
6) L1 AR-1016-4	5.785	4.776	6639374	9727935	518.544	528.090
7) L1 AR-1016-5	6.014	5.111	5355718	10472600	531.349m	578.339
31) L7 AR-1260-1	6.745	5.766	13198979	21482213	509.569	552.957
32) L7 AR-1260-2	6.995	5.953	17435599	28772105	518.236	527.279
33) L7 AR-1260-3	7.348	6.267	14137379	27920600	505.736	525.150
34) L7 AR-1260-4	7.868	6.796	31110617	51582173	486.269	524.451
35) L7 AR-1260-5	8.151	7.131	17931292	34276218	484.309	528.292

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 15 Sample Multiplier: 1

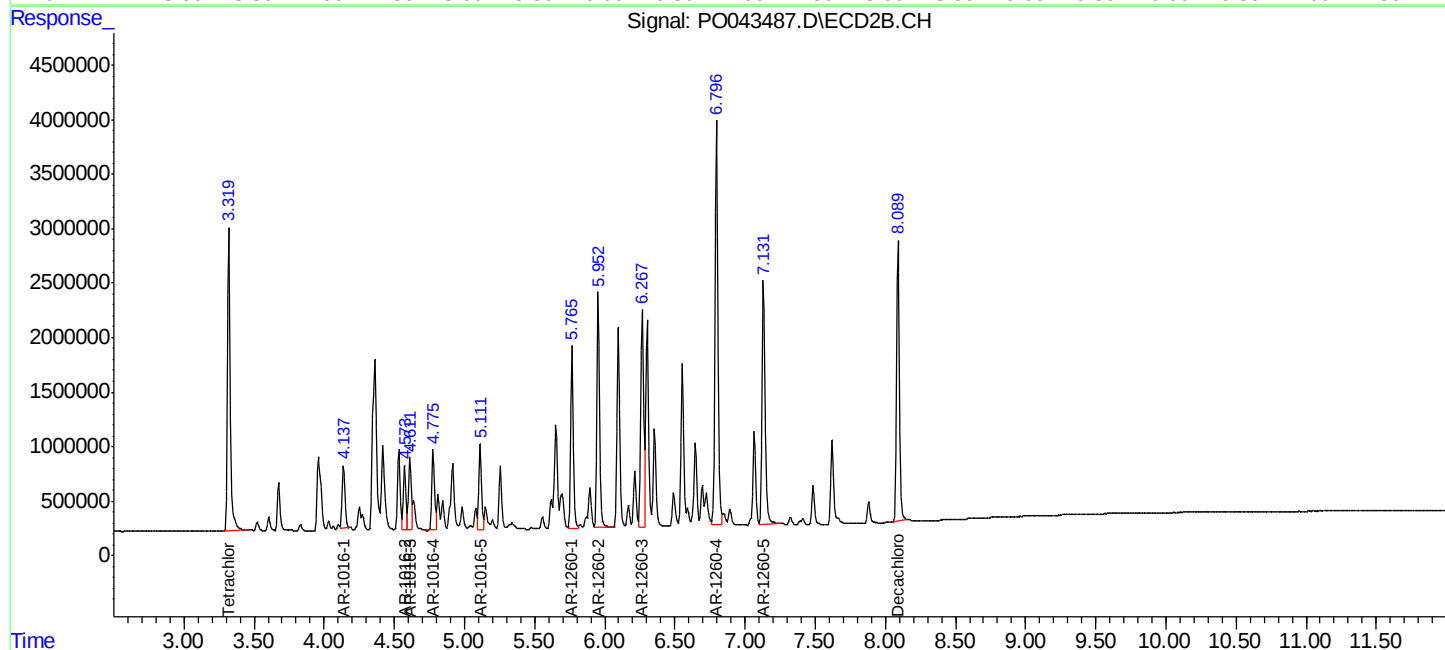
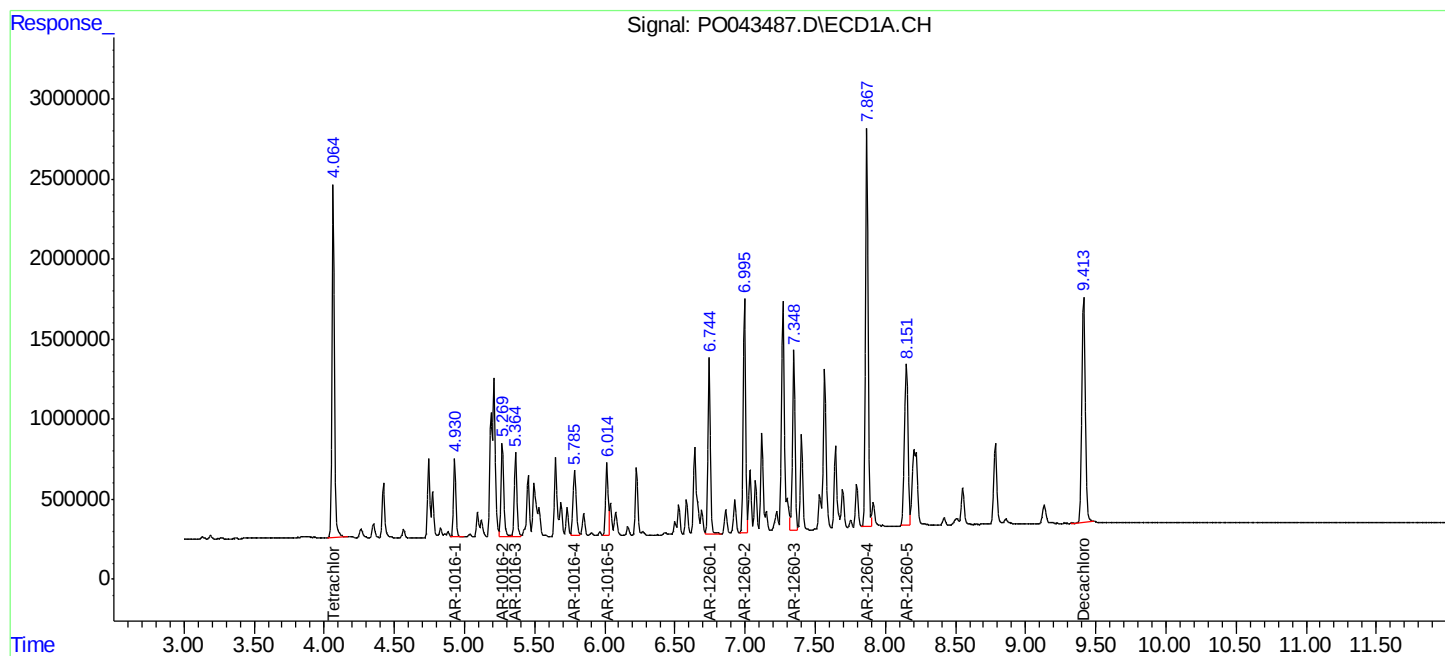
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

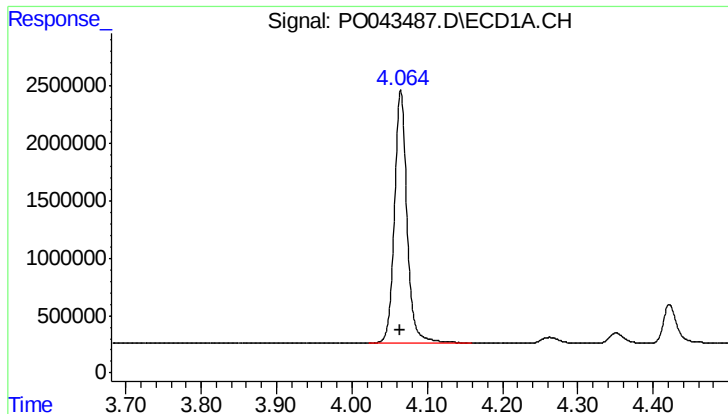
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Integration File signal 1: autoint1.e
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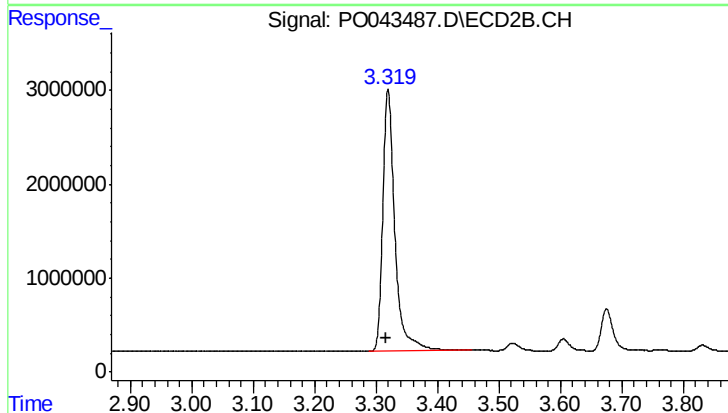
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: 0.000 min
Response: 25734162
Conc: 46.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

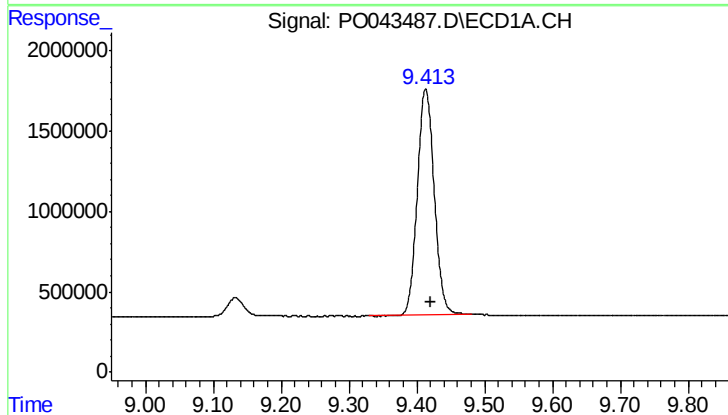
Manual Integrations
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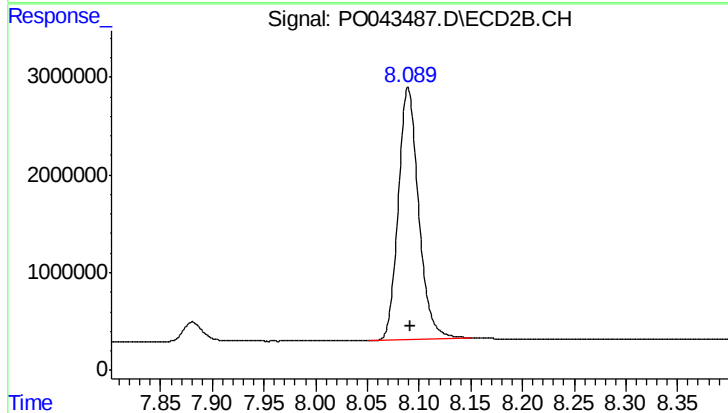
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: 0.003 min
Response: 38087353
Conc: 49.36 ng/ml



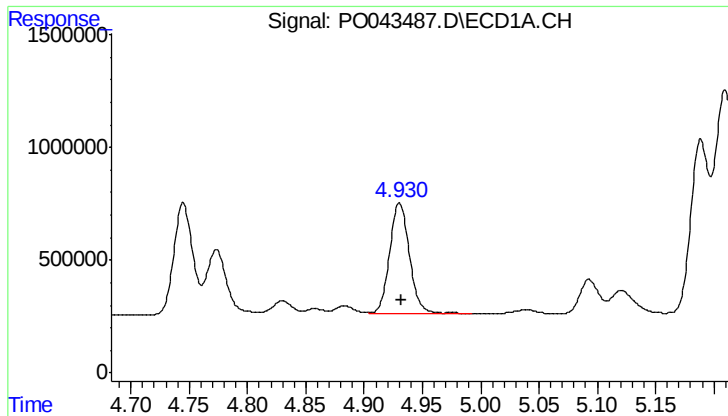
#2 Decachlorobiphenyl

R.T.: 9.413 min
Delta R.T.: -0.007 min
Response: 24404203
Conc: 49.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.003 min
Response: 35429852
Conc: 53.43 ng/ml



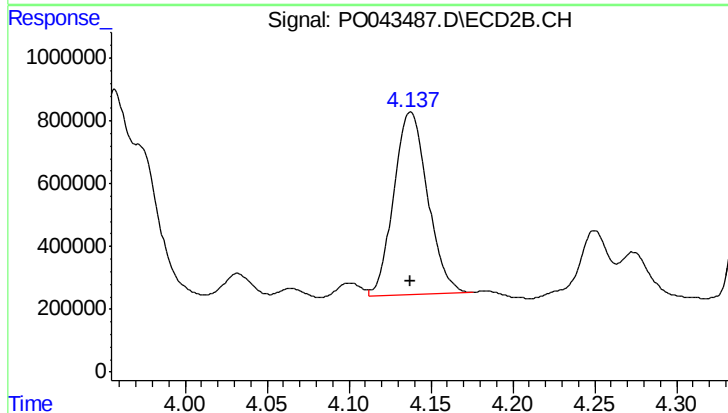
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 5788158
Conc: 502.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

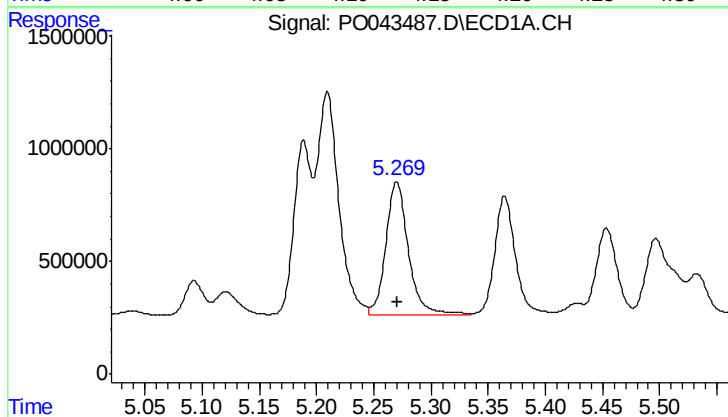
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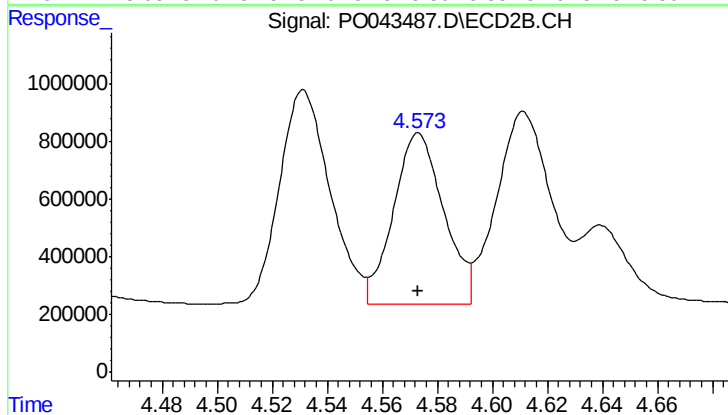
#3 AR-1016-1

R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 8396208
Conc: 507.06 ng/ml



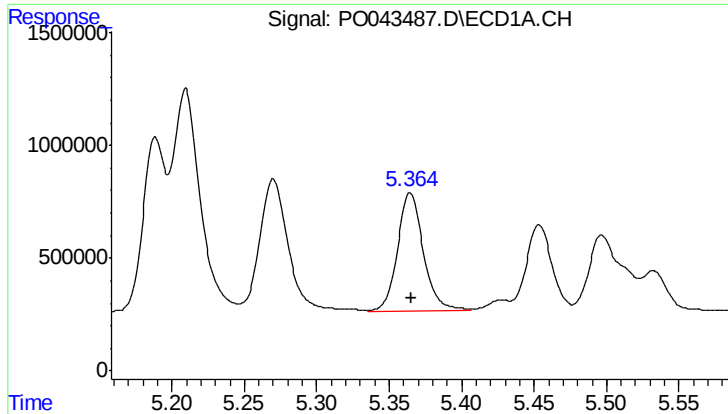
#4 AR-1016-2

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 8050802
Conc: 528.53 ng/ml



#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 7466198
Conc: 545.39 ng/ml



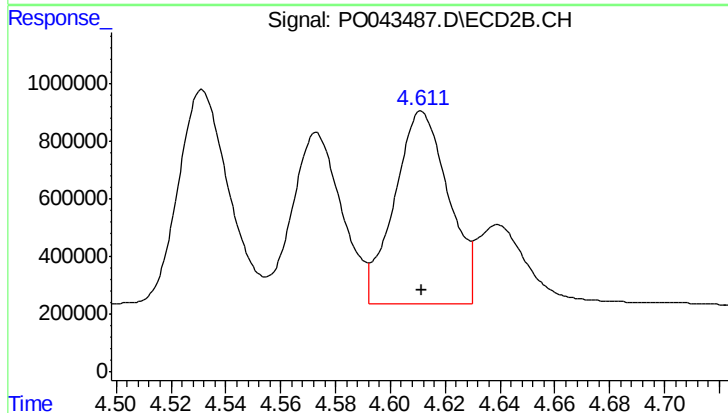
#5 AR-1016-3

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 6513744
Conc: 516.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

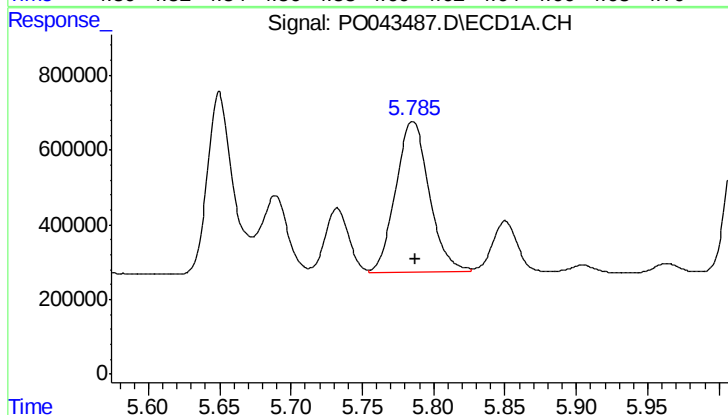
Manual Integrations
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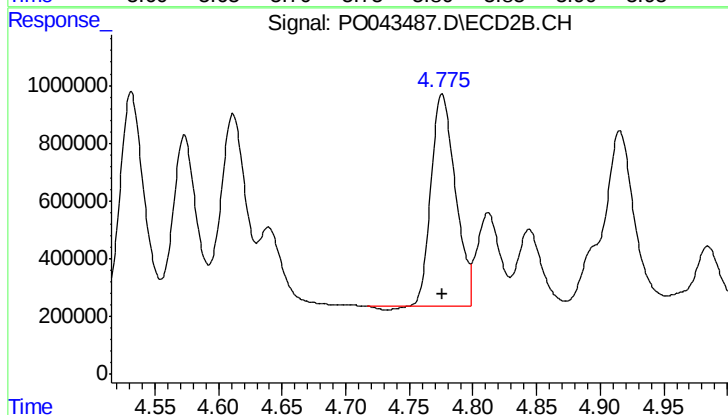
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 9074635
Conc: 551.05 ng/ml



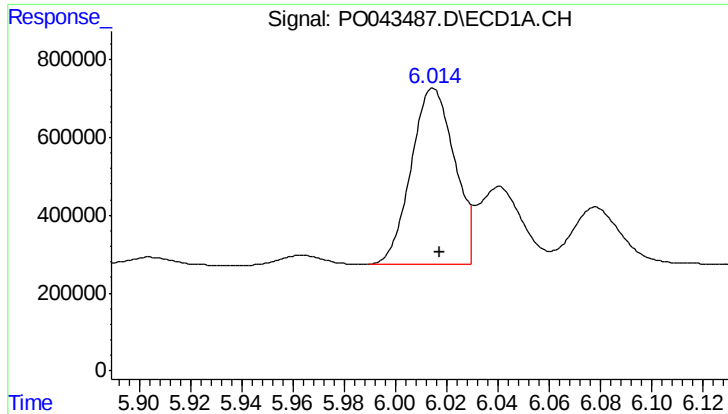
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 6639374
Conc: 518.54 ng/ml



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 9727935
Conc: 528.09 ng/ml



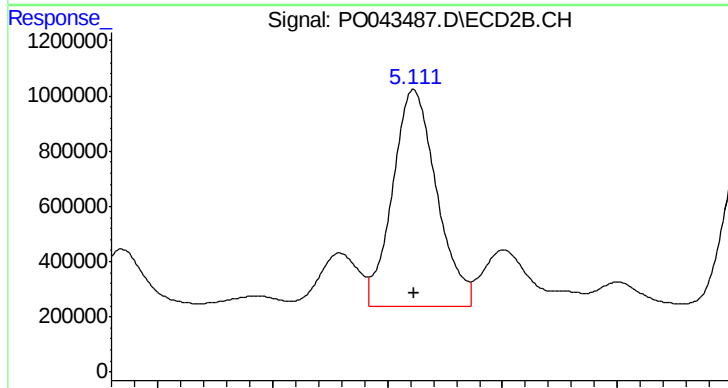
#7 AR-1016-5

R.T.: 6.014 min
Delta R.T.: -0.003 min
Response: 5355718
Conc: 531.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

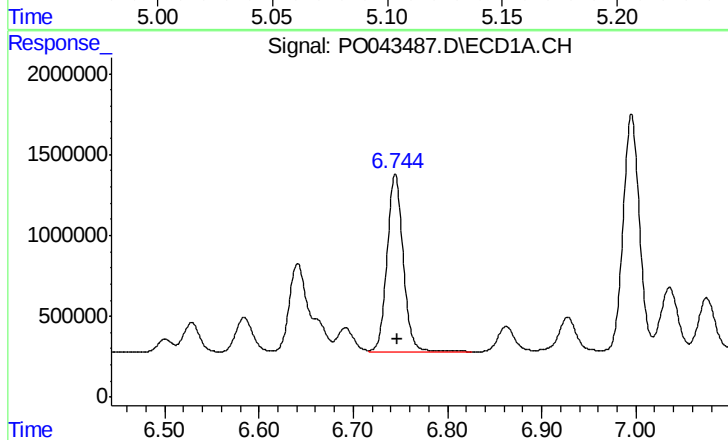
Manual Integrations
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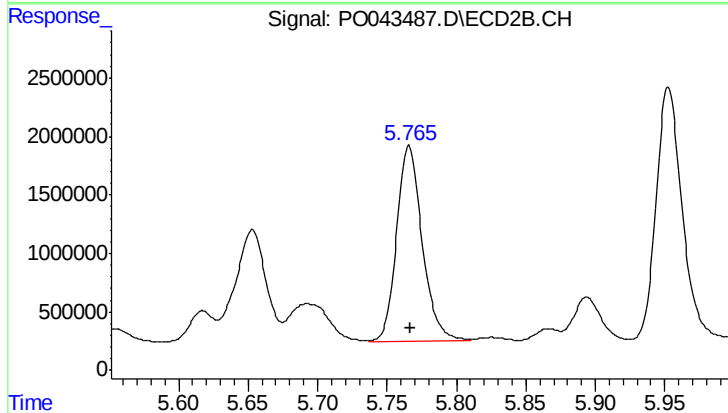
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 10472600
Conc: 578.34 ng/ml



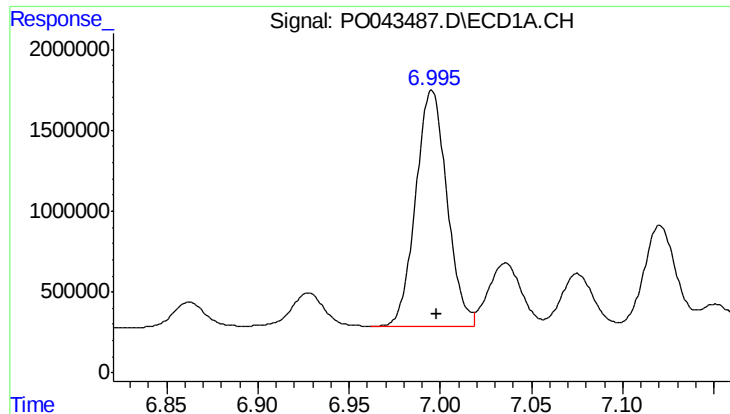
#31 AR-1260-1

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 13198979
Conc: 509.57 ng/ml



#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 21482213
Conc: 552.96 ng/ml



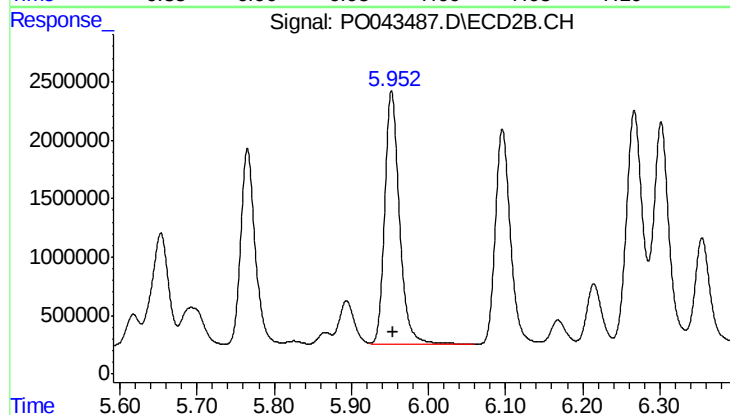
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 17435599
Conc: 518.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

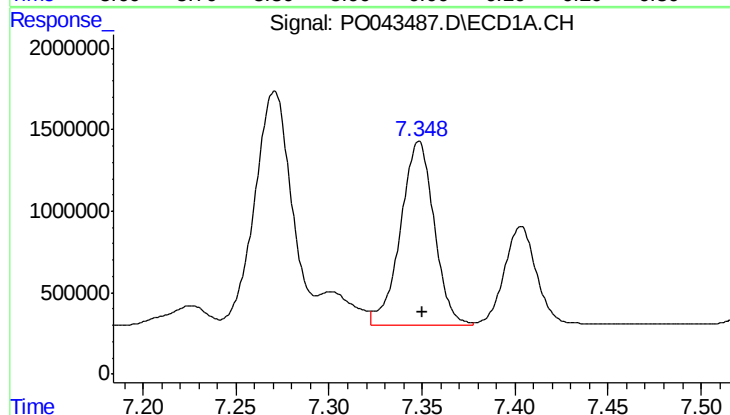
Manual Integrations
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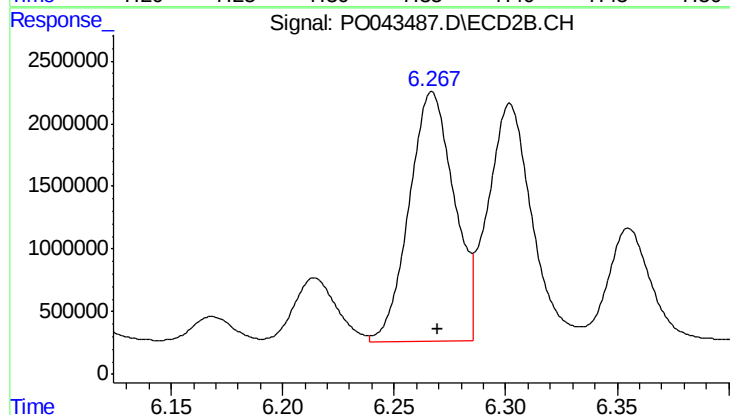
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 28772105
Conc: 527.28 ng/ml



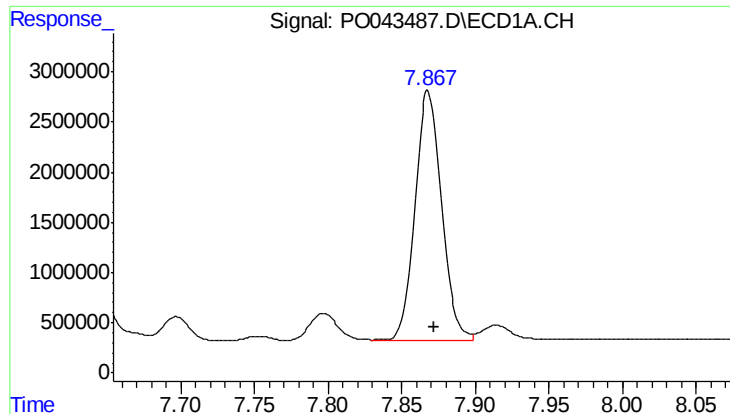
#33 AR-1260-3

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 14137379
Conc: 505.74 ng/ml



#33 AR-1260-3

R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 27920600
Conc: 525.15 ng/ml



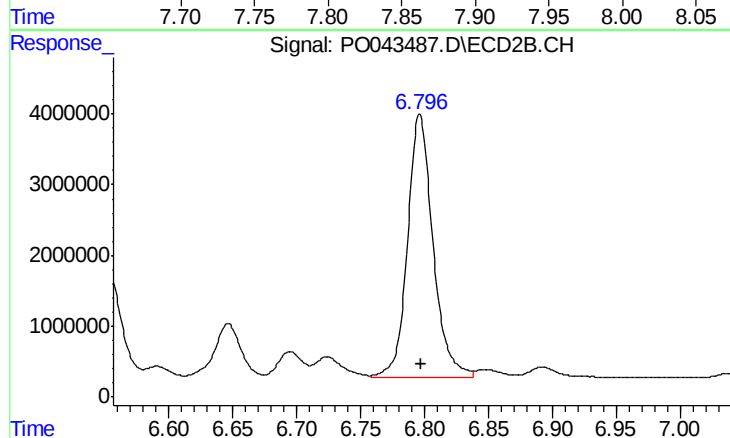
#34 AR-1260-4

R.T.: 7.868 min
Delta R.T.: -0.004 min
Response: 31110617
Conc: 486.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

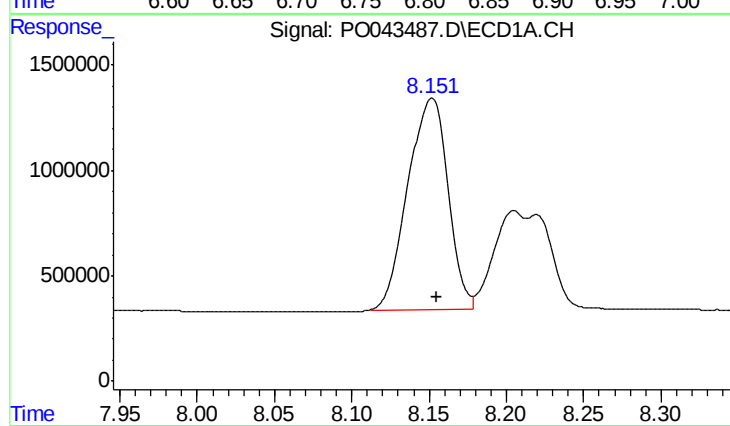
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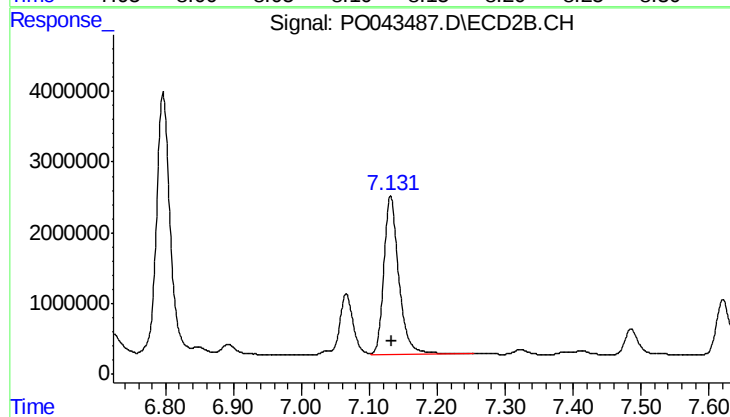
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 51582173
Conc: 524.45 ng/ml



#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 17931292
Conc: 484.31 ng/ml



#35 AR-1260-5

R.T.: 7.131 min
Delta R.T.: -0.002 min
Response: 34276218
Conc: 528.29 ng/ml