

Data Path : P:\HPCHEM1\ECD_0\Data\P0011318\
 Data File : P0041387.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2018 17:22
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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: Jan 12 04:16:41 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.130	3.372	14030709	21169227	67.665	68.680m
2) SA Decachlor...	9.541	8.173	11655343	17459842	56.918	49.301m
Target Compounds						
3) L1 AR-1016-1	5.000	4.196	3322522	5280158	566.218	579.018
4) L1 AR-1016-2	5.341	4.591	4571878	5928720	579.709	580.690m
5) L1 AR-1016-3	5.436	4.634	3658332	4885494	585.635	609.411m
6) L1 AR-1016-4	5.724	4.838	3544358	5512583	560.669	489.327m
7) L1 AR-1016-5	5.860	4.979	3817993	5228430	561.239	465.862m
31) L7 AR-1260-1	6.825	5.834	6739571	13639461	501.122	529.240
32) L7 AR-1260-2	7.076	6.166	8920244	15328238	453.233m	493.794m
33) L7 AR-1260-3	7.351	6.337	9473147	19739421	457.018m	530.127
34) L7 AR-1260-4	7.951	6.868	12806651	30990487	412.734m	448.315
35) L7 AR-1260-5	8.240	7.204	7820280	19132886	441.224m	421.334

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

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Sample : AR1660CCC500
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ALS Vial : 3 Sample Multiplier: 1

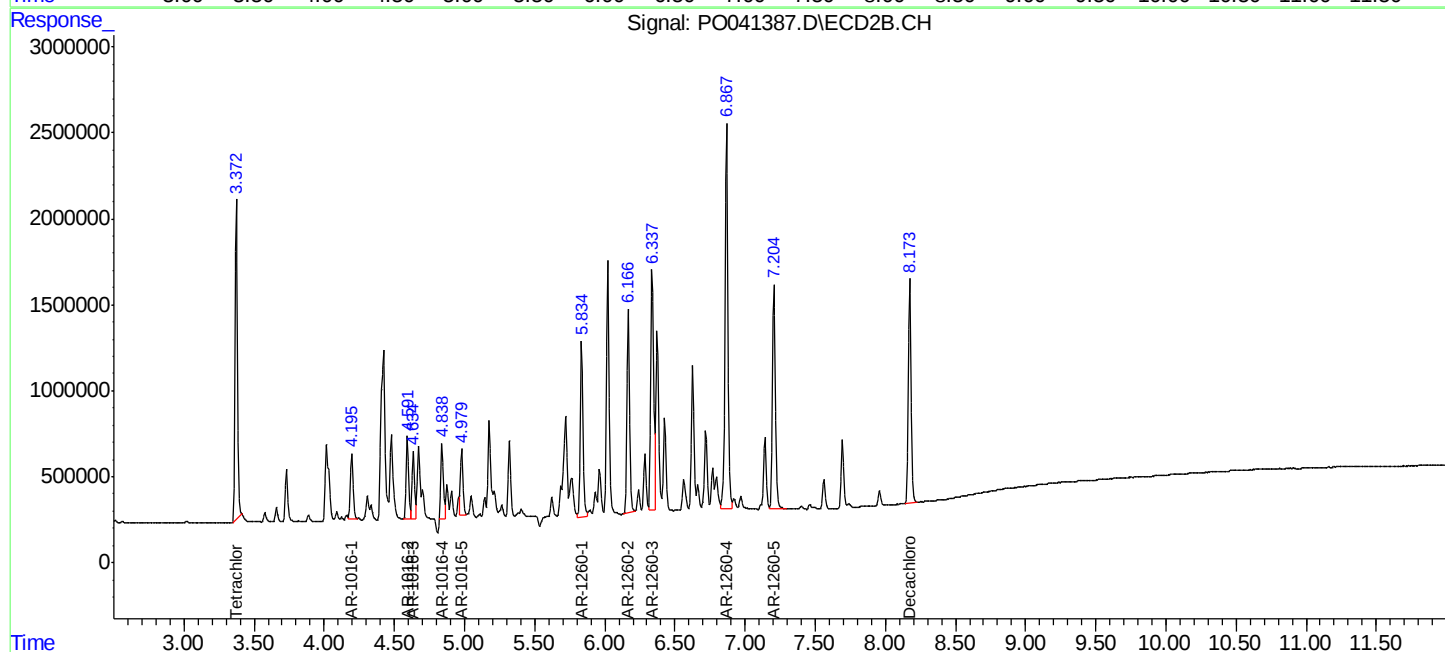
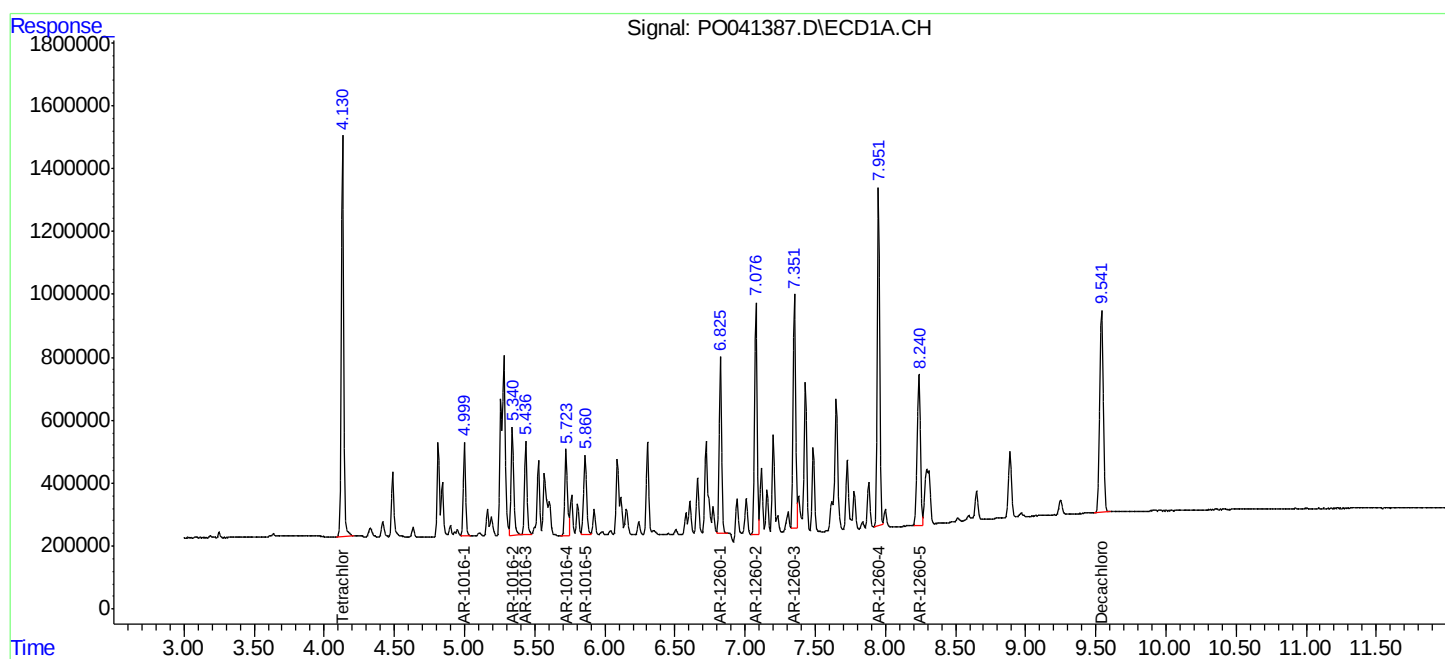
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

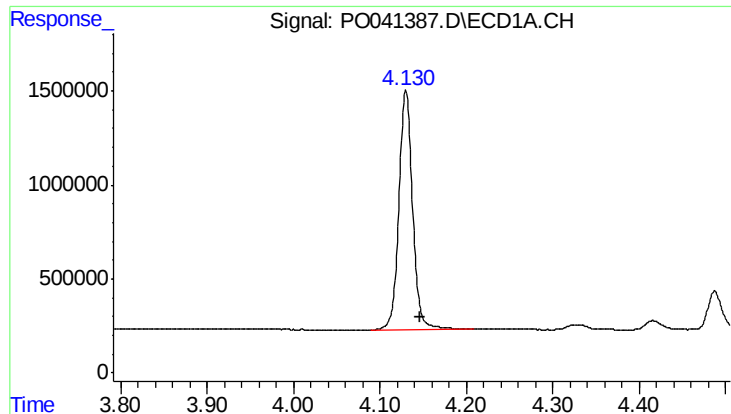
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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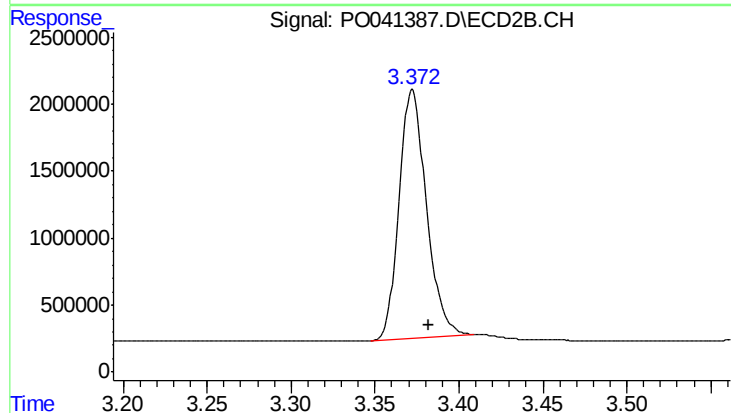
#1 Tetrachloro-m-xylene

R.T.: 4.130 min
Delta R.T.: -0.016 min
Response: 14030709
Conc: 67.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

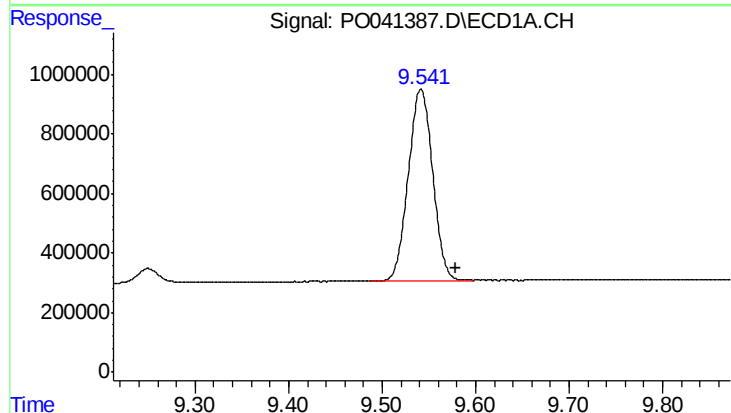
Manual Integrations
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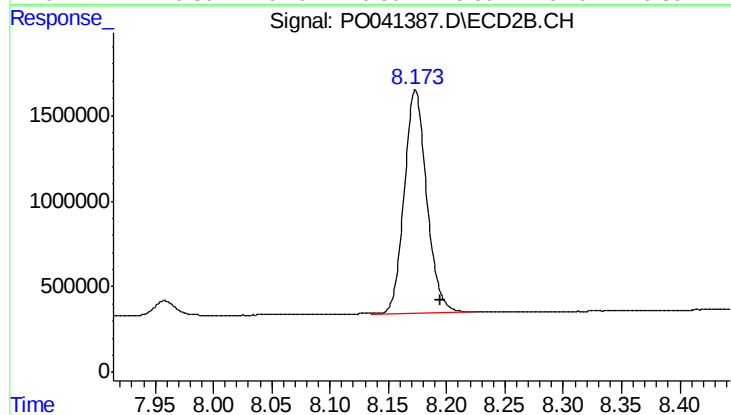
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: -0.011 min
Response: 21169227
Conc: 68.68 ng/ml m



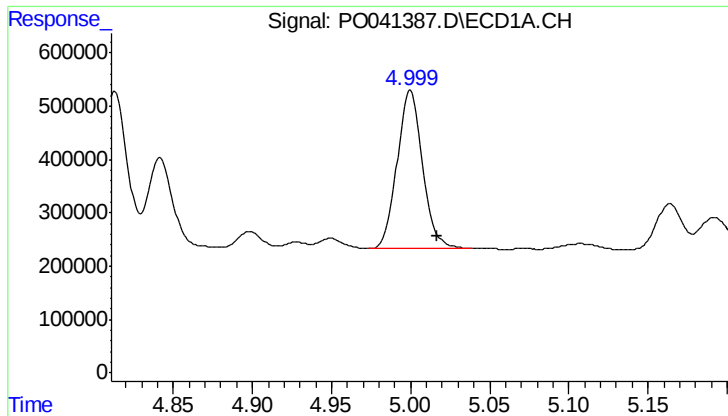
#2 Decachlorobiphenyl

R.T.: 9.541 min
Delta R.T.: -0.037 min
Response: 11655343
Conc: 56.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.173 min
Delta R.T.: -0.022 min
Response: 17459842
Conc: 49.30 ng/ml m



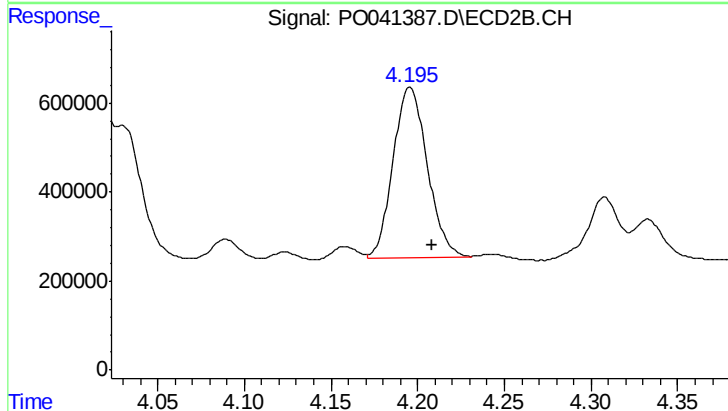
#3 AR-1016-1

R.T.: 5.000 min
Delta R.T.: -0.017 min
Response: 3322522
Conc: 566.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

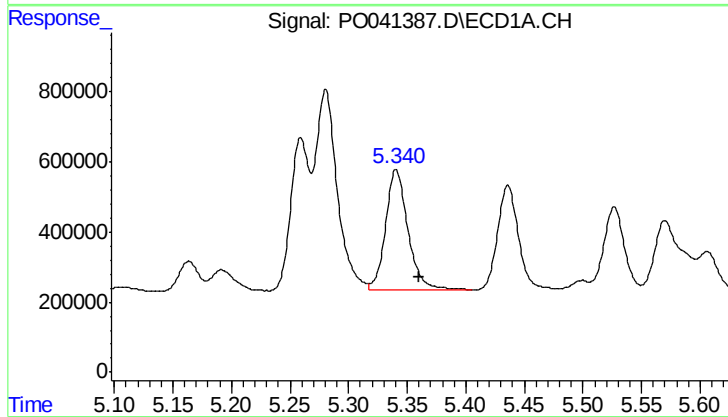
Manual Integrations
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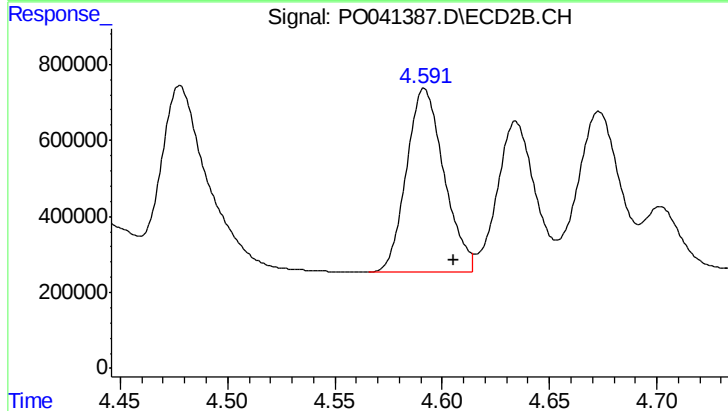
#3 AR-1016-1

R.T.: 4.196 min
Delta R.T.: -0.012 min
Response: 5280158
Conc: 579.02 ng/ml



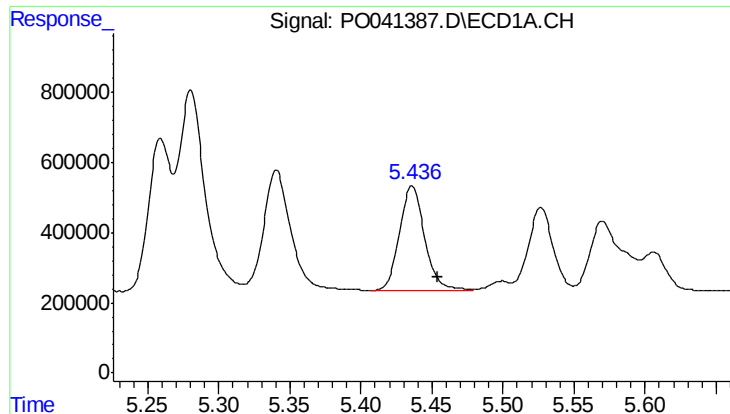
#4 AR-1016-2

R.T.: 5.341 min
Delta R.T.: -0.019 min
Response: 4571878
Conc: 579.71 ng/ml



#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.014 min
Response: 5928720
Conc: 580.69 ng/ml m



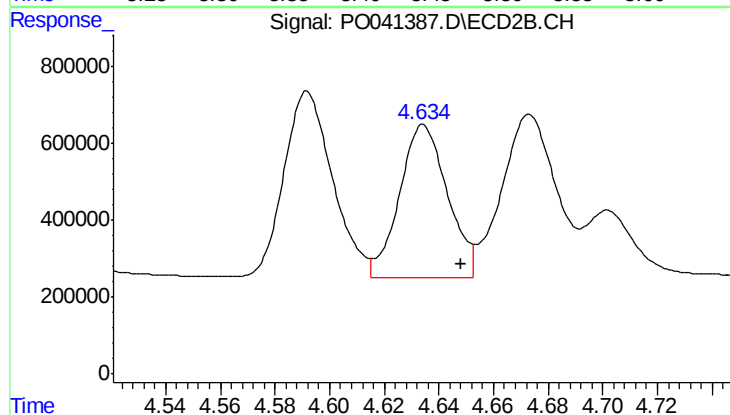
#5 AR-1016-3

R.T.: 5.436 min
Delta R.T.: -0.018 min
Response: 3658332
Conc: 585.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

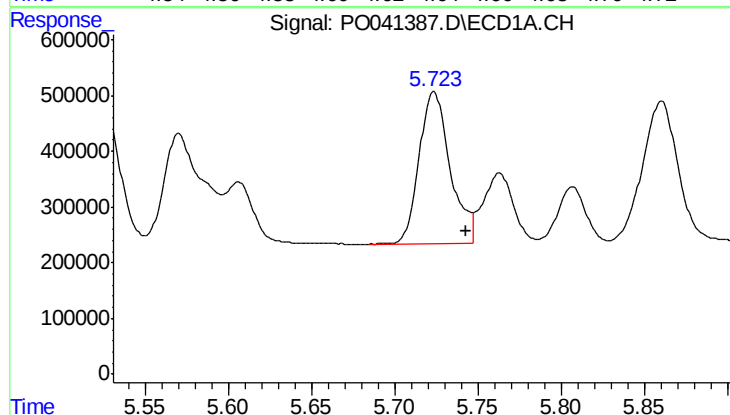
Manual Integrations
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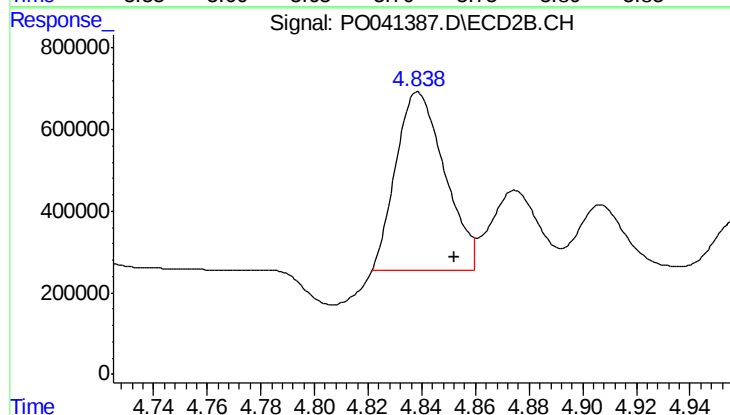
#5 AR-1016-3

R.T.: 4.634 min
Delta R.T.: -0.014 min
Response: 4885494
Conc: 609.41 ng/ml m



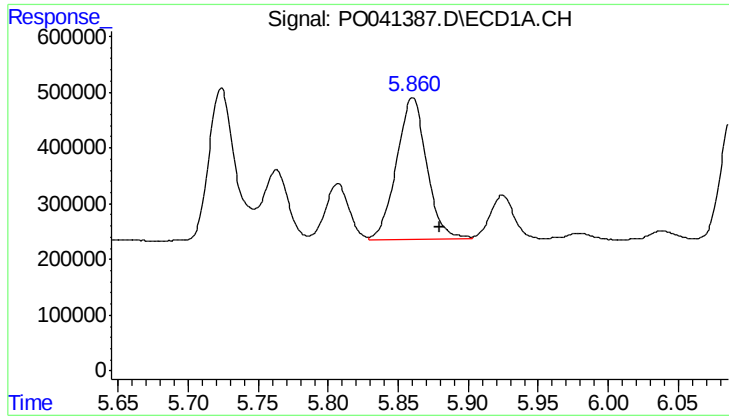
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: -0.019 min
Response: 3544358
Conc: 560.67 ng/ml



#6 AR-1016-4

R.T.: 4.838 min
Delta R.T.: -0.014 min
Response: 5512583
Conc: 489.33 ng/ml m



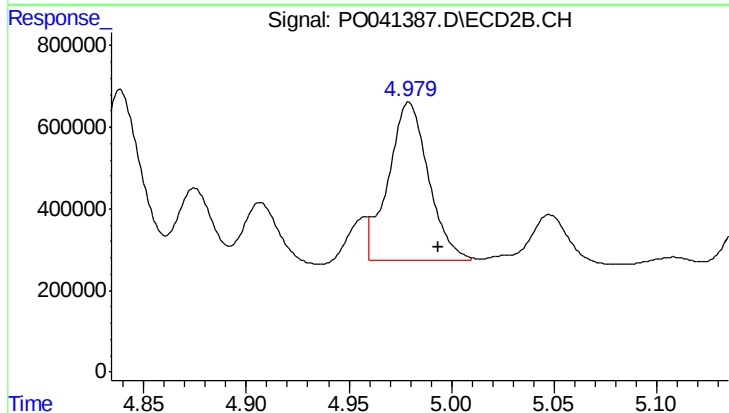
#7 AR-1016-5

R.T.: 5.860 min
Delta R.T.: -0.019 min
Response: 3817993
Conc: 561.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

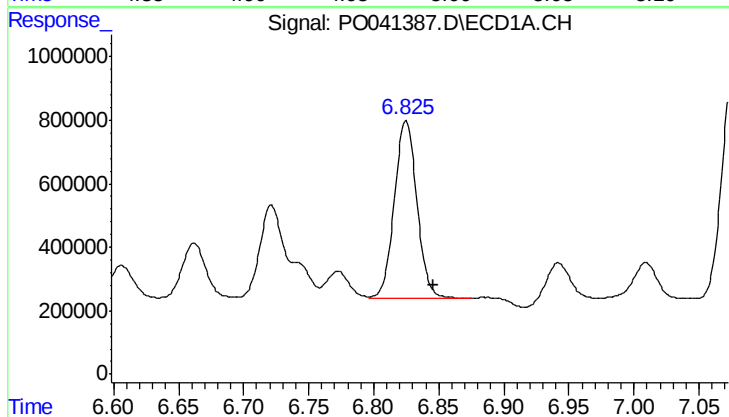
Manual Integrations
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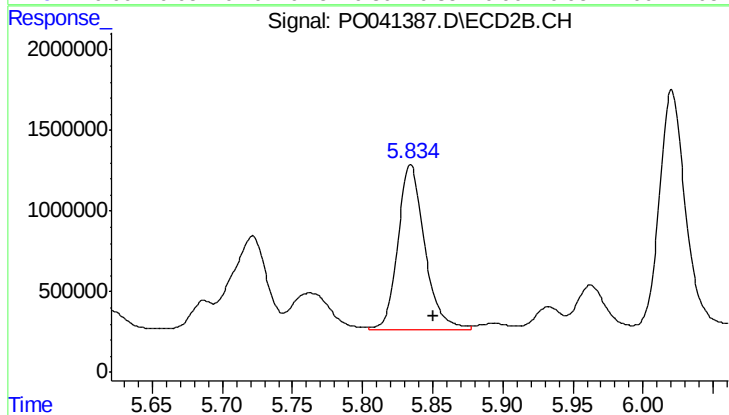
#7 AR-1016-5

R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 5228430
Conc: 465.86 ng/ml m



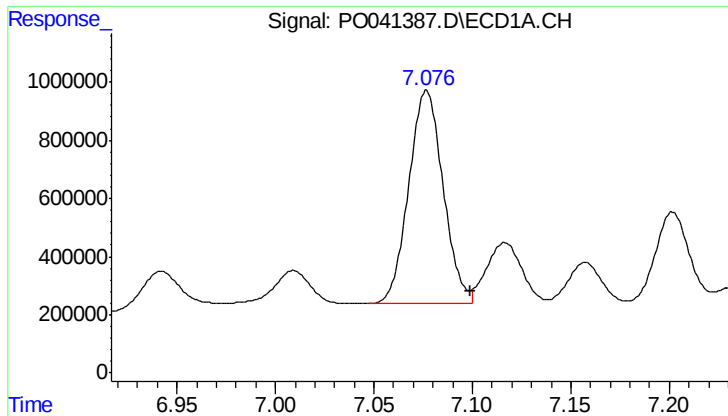
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.021 min
Response: 6739571
Conc: 501.12 ng/ml



#31 AR-1260-1

R.T.: 5.834 min
Delta R.T.: -0.016 min
Response: 13639461
Conc: 529.24 ng/ml



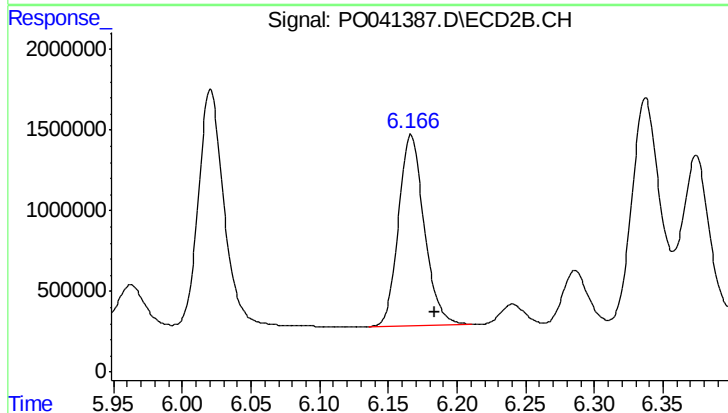
#32 AR-1260-2

R.T.: 7.076 min
Delta R.T.: -0.023 min
Response: 8920244
Conc: 453.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

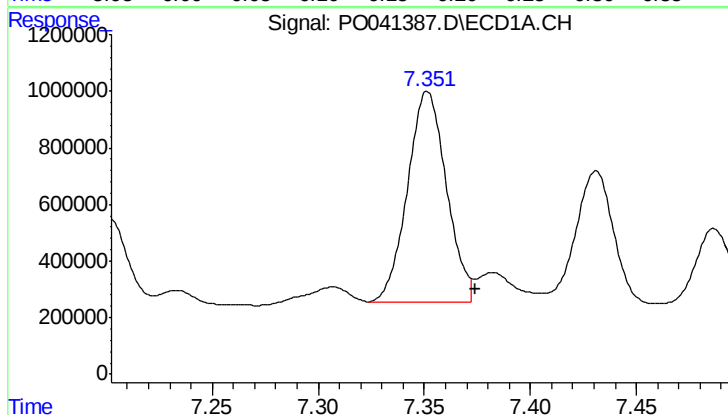
Manual Integrations
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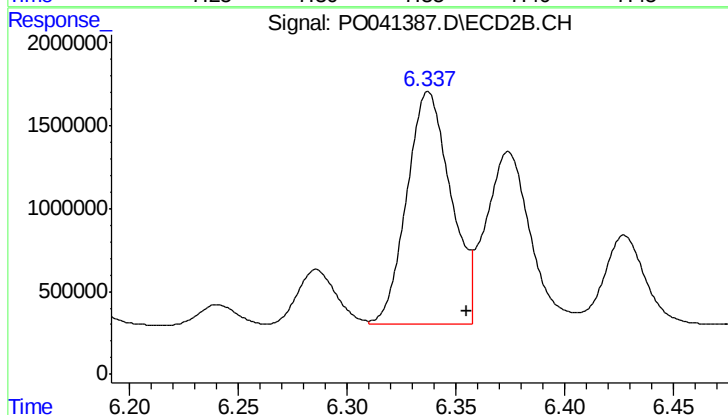
#32 AR-1260-2

R.T.: 6.166 min
Delta R.T.: -0.017 min
Response: 15328238
Conc: 493.79 ng/ml m



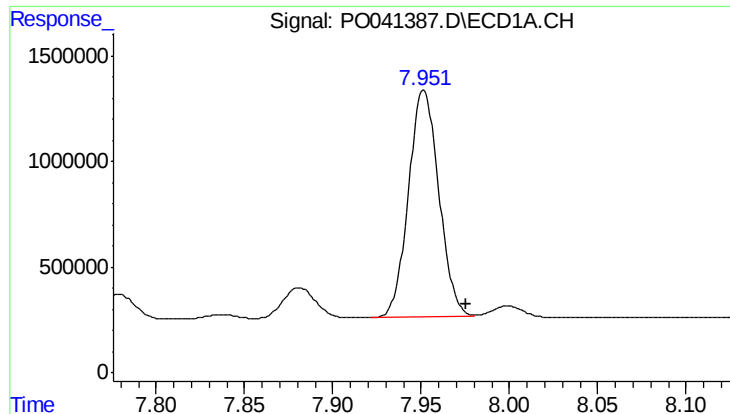
#33 AR-1260-3

R.T.: 7.351 min
Delta R.T.: -0.023 min
Response: 9473147
Conc: 457.02 ng/ml m



#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.018 min
Response: 19739421
Conc: 530.13 ng/ml



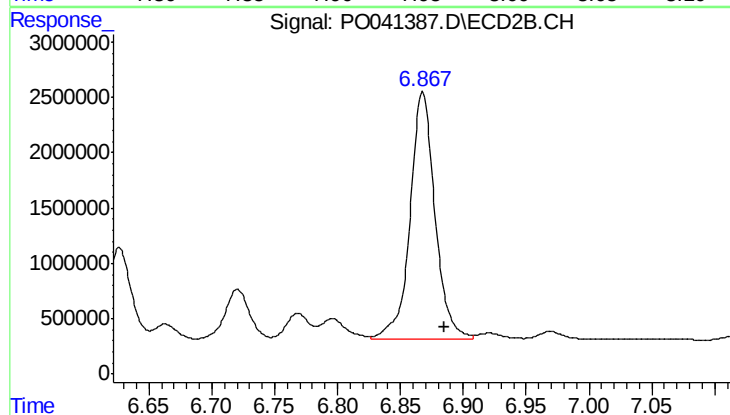
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: -0.024 min
Response: 12806651
Conc: 412.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

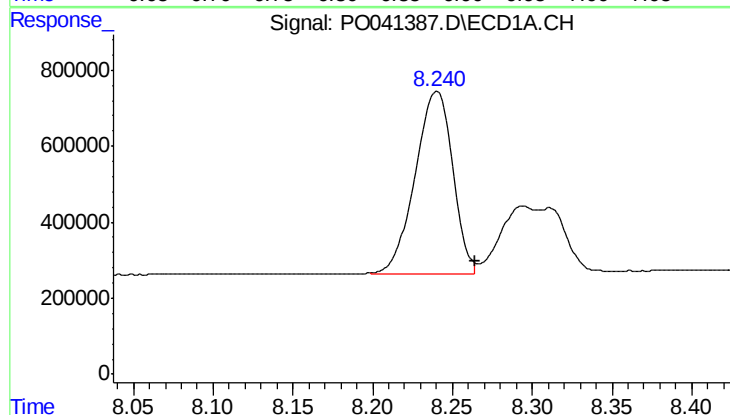
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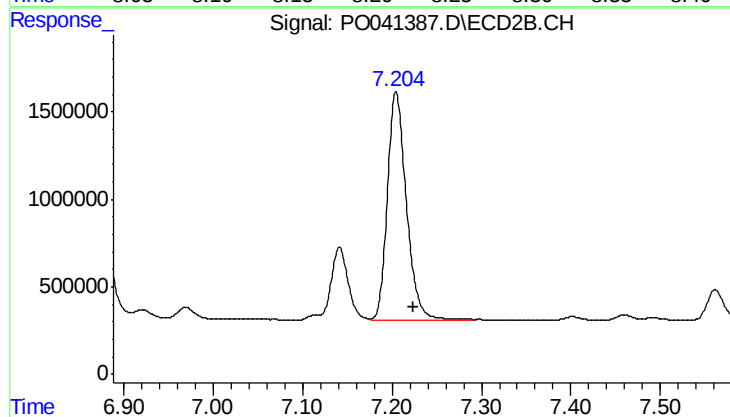
#34 AR-1260-4

R.T.: 6.868 min
Delta R.T.: -0.018 min
Response: 30990487
Conc: 448.31 ng/ml



#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.025 min
Response: 7820280
Conc: 441.22 ng/ml m



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.019 min
Response: 19132886
Conc: 421.33 ng/ml