

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071418\
 Data File : P0046737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 10:45
 Operator : SM/SJ
 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: Jul 17 10:03:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.197	3.524	17724748	19415209	74.167m	91.406
2) SA Decachlor...	9.721	8.450	10850411	10522632	56.926	54.246
Target Compounds						
3) L1 AR-1016-1	5.081	4.374	3665677	4204619	649.830	770.186
4) L1 AR-1016-2	5.427	4.824	4785309	3146517	668.623	648.919
5) L1 AR-1016-3	5.523	4.865	3936165	3706344	654.859	636.090m
6) L1 AR-1016-4	5.815	5.034	3578805	4892447	613.616	770.150m#
7) L1 AR-1016-5	5.954	5.181	3846580	3458847	591.407	627.655m
31) L7 AR-1260-1	6.931	6.055	5997528	7230343	522.188	554.296
32) L7 AR-1260-2	7.185	6.242	7067779	9088123	523.556	569.954
33) L7 AR-1260-3	7.463	6.604	7719343	7185237	477.110m	400.672
34) L7 AR-1260-4	8.068	7.102	11139700	15157603	529.858	545.582
35) L7 AR-1260-5	8.364	7.446	7241523	10439668	536.933	543.399

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

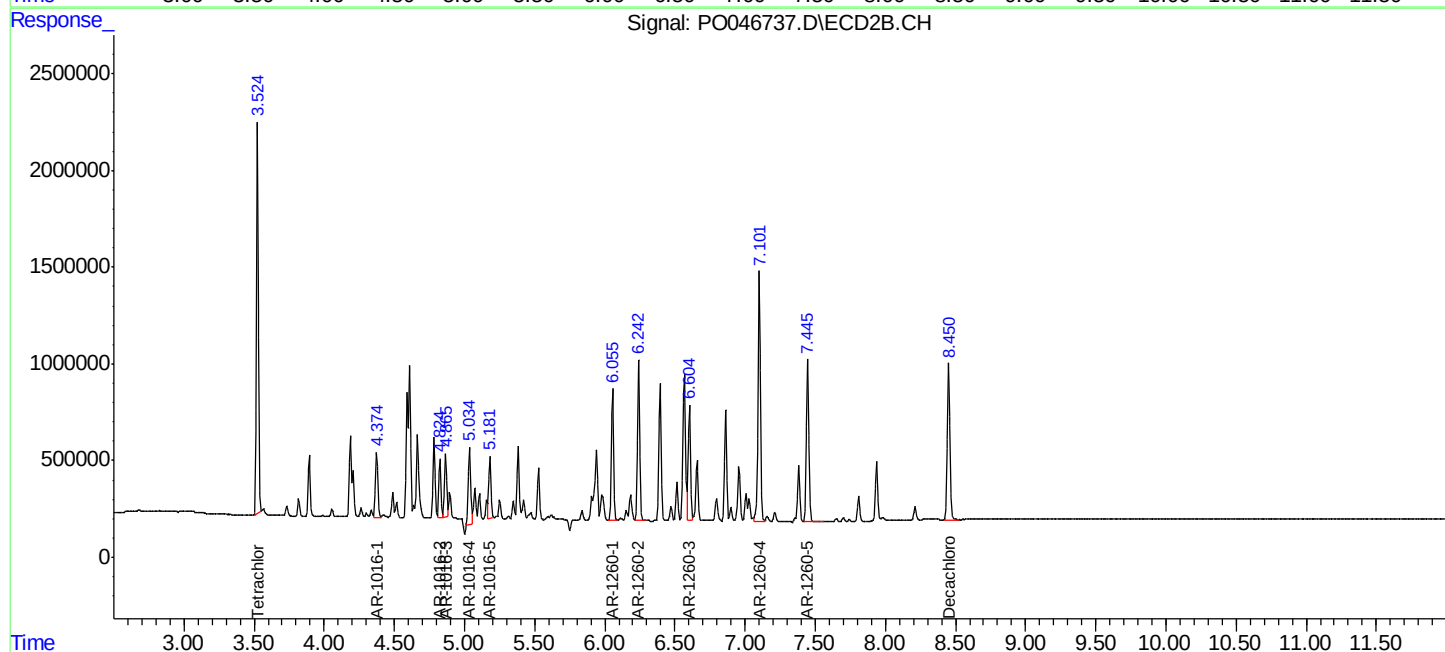
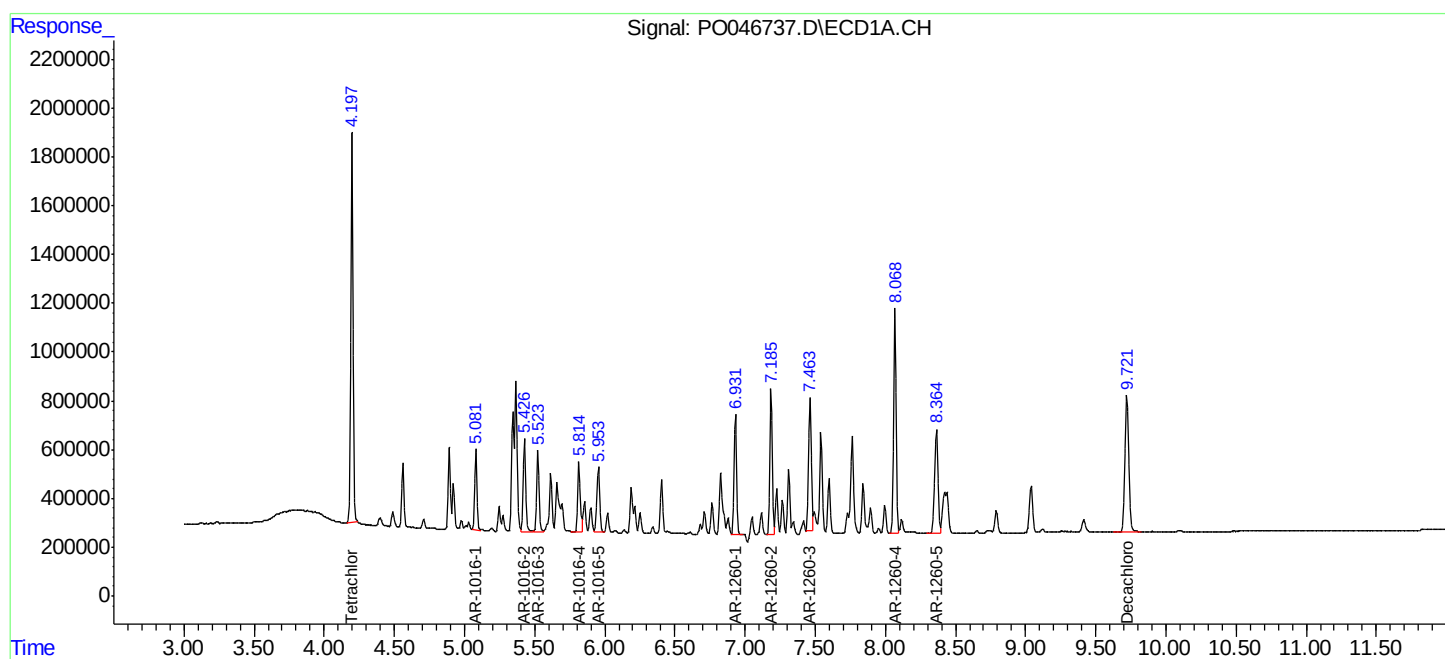
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

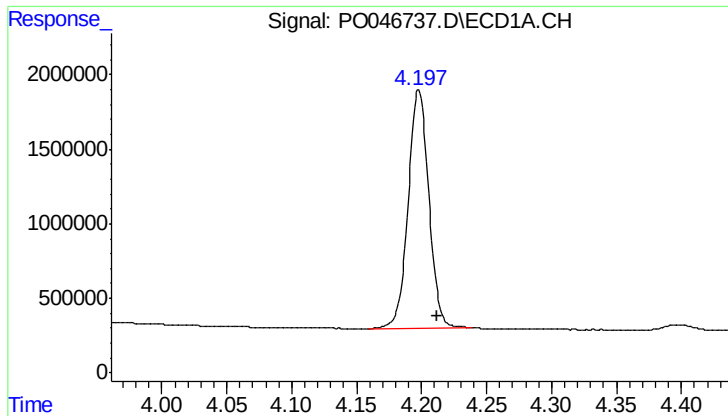
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Integration File signal 1: autoint1.e
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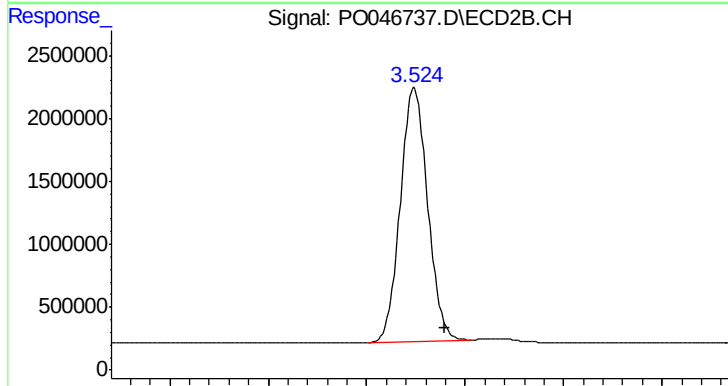
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: -0.015 min
Response: 17724748
Conc: 74.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

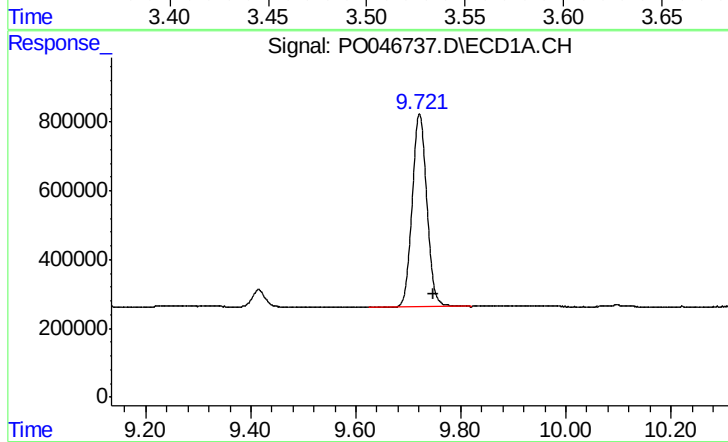
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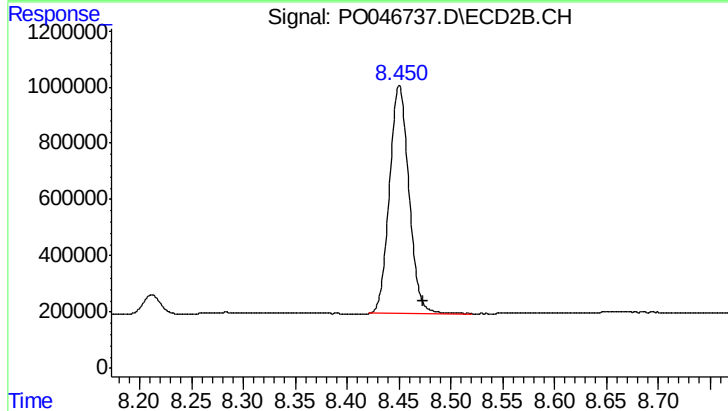
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.015 min
Response: 19415209
Conc: 91.41 ng/ml



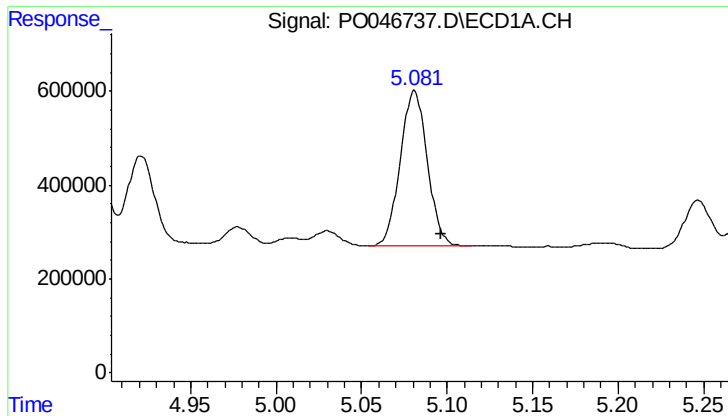
#2 Decachlorobiphenyl

R.T.: 9.721 min
Delta R.T.: -0.027 min
Response: 10850411
Conc: 56.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 10522632
Conc: 54.25 ng/ml



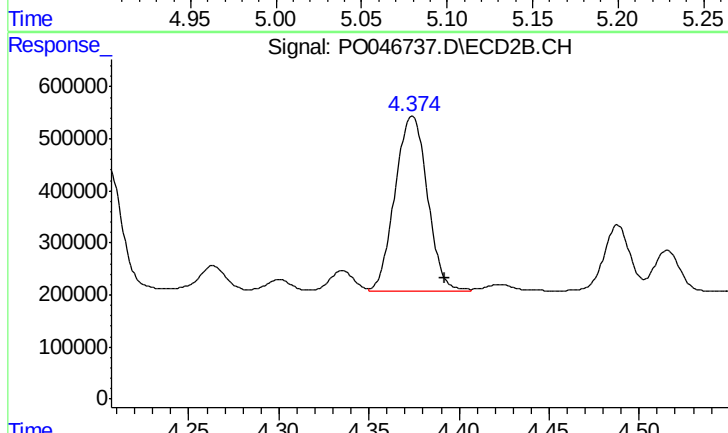
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: -0.015 min
Response: 3665677
Conc: 649.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

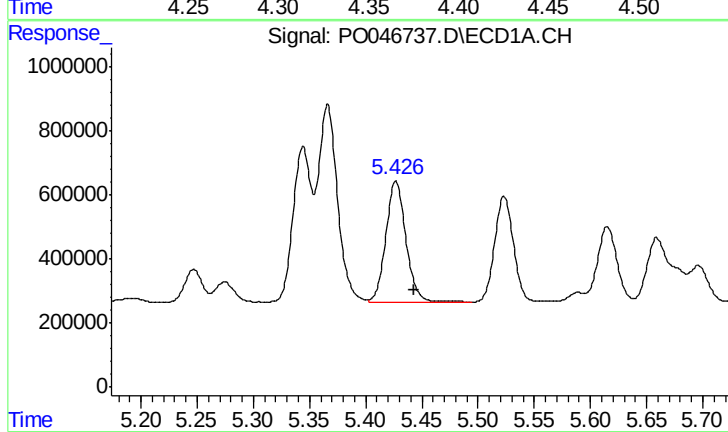
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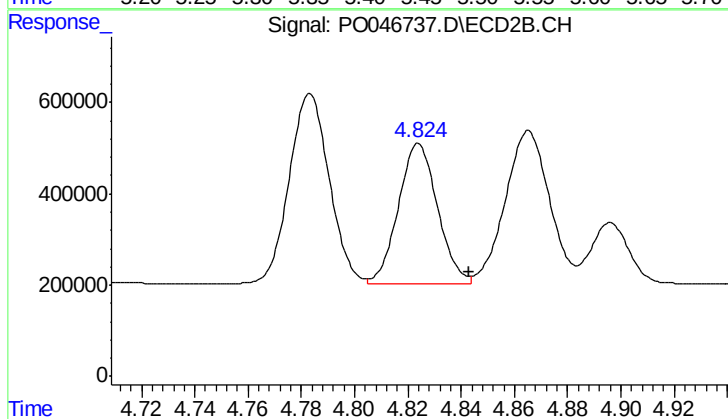
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.018 min
Response: 4204619
Conc: 770.19 ng/ml



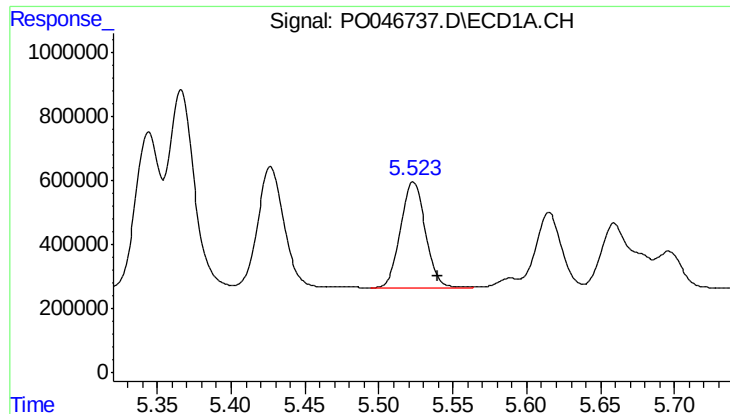
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: -0.016 min
Response: 4785309
Conc: 668.62 ng/ml



#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.019 min
Response: 3146517
Conc: 648.92 ng/ml



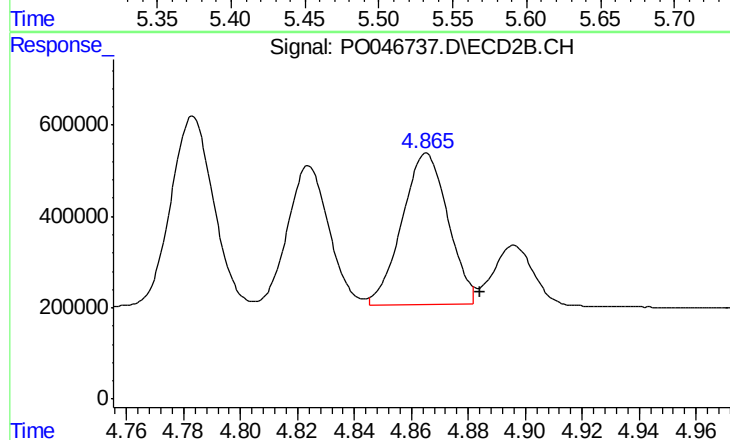
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 3936165
Conc: 654.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

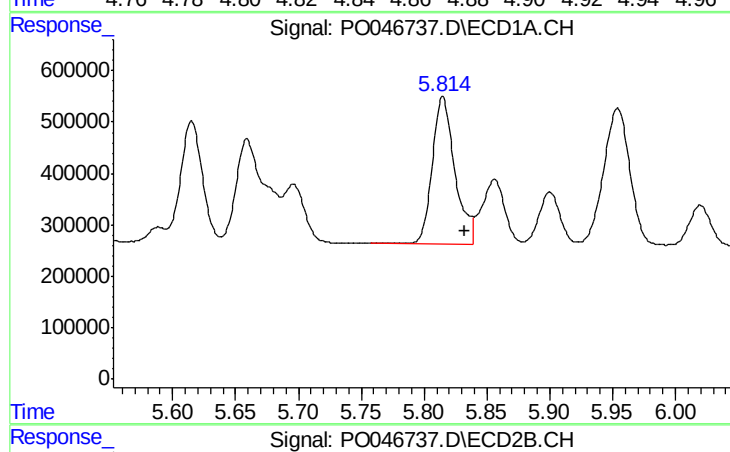
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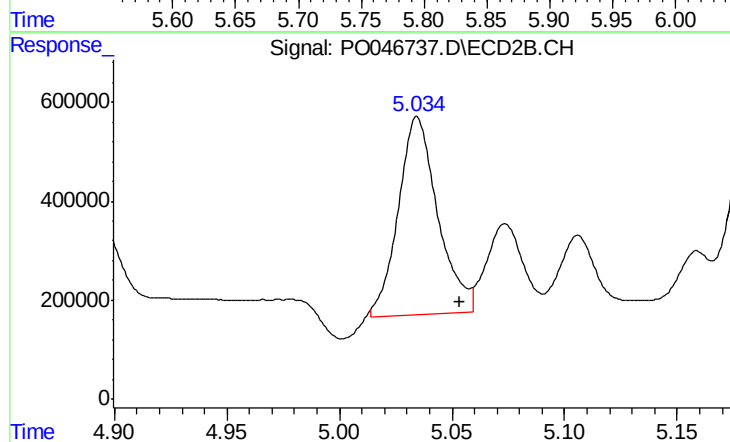
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.019 min
Response: 3706344
Conc: 636.09 ng/ml m



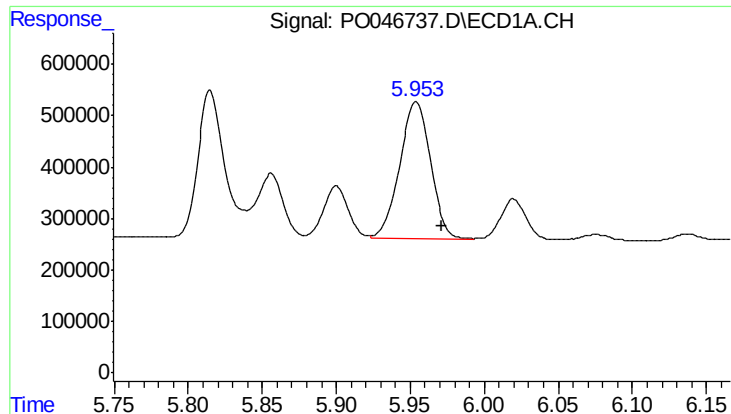
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 3578805
Conc: 613.62 ng/ml



#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: -0.019 min
Response: 4892447
Conc: 770.15 ng/ml m



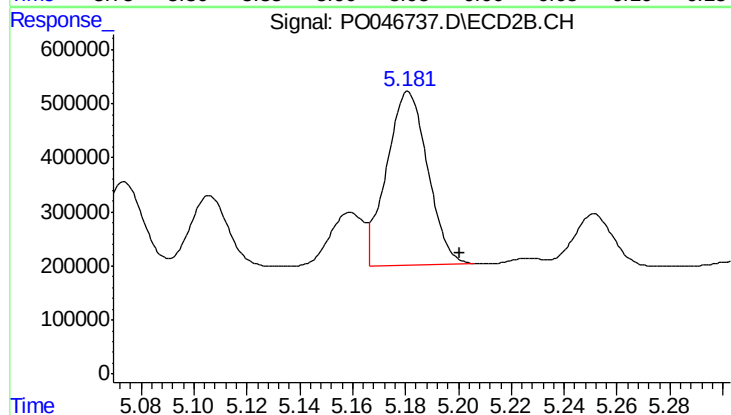
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.018 min
Response: 3846580
Conc: 591.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

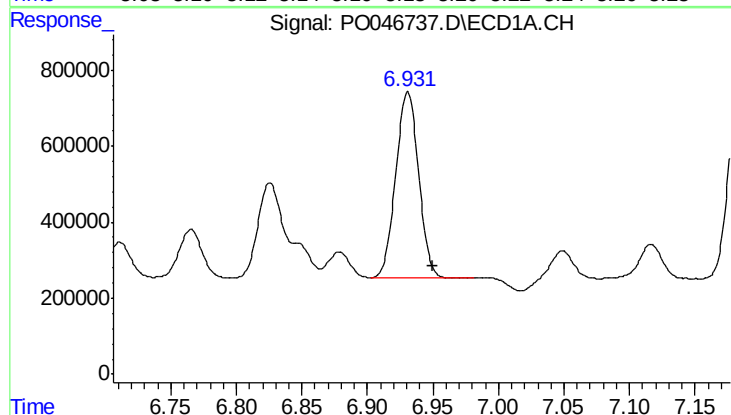
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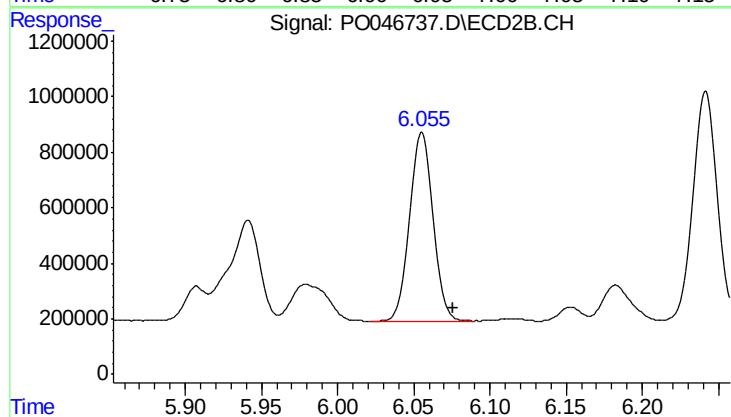
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.020 min
Response: 3458847
Conc: 627.65 ng/ml m



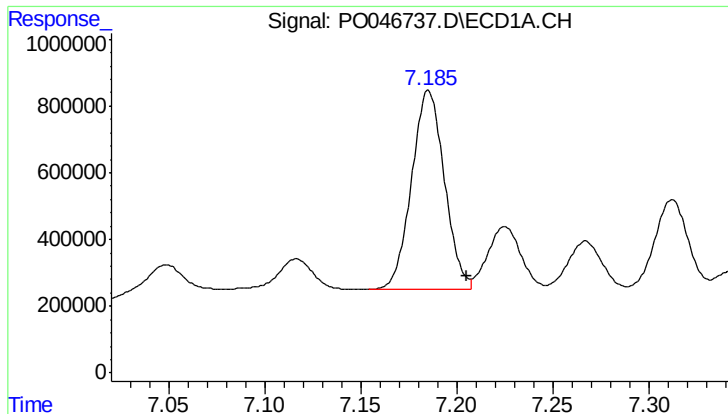
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: -0.019 min
Response: 5997528
Conc: 522.19 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.021 min
Response: 7230343
Conc: 554.30 ng/ml



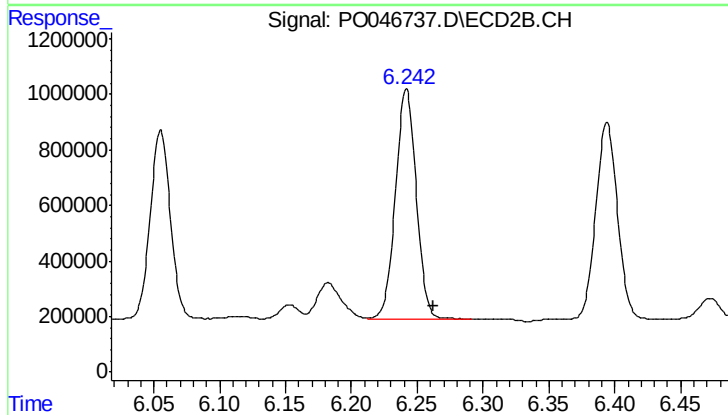
#32 AR-1260-2

R.T.: 7.185 min
Delta R.T.: -0.020 min
Response: 7067779
Conc: 523.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

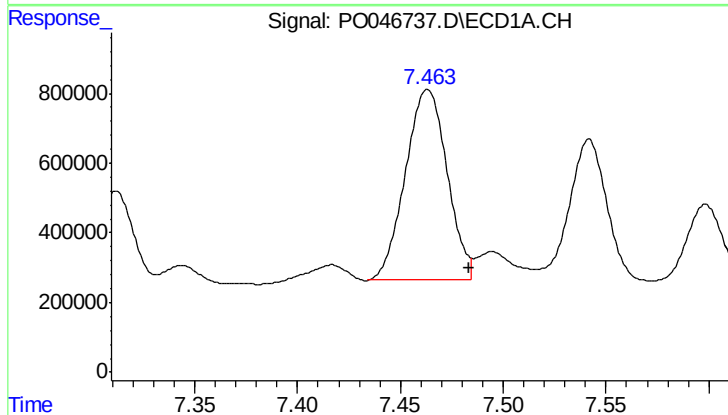
Manual Integrations
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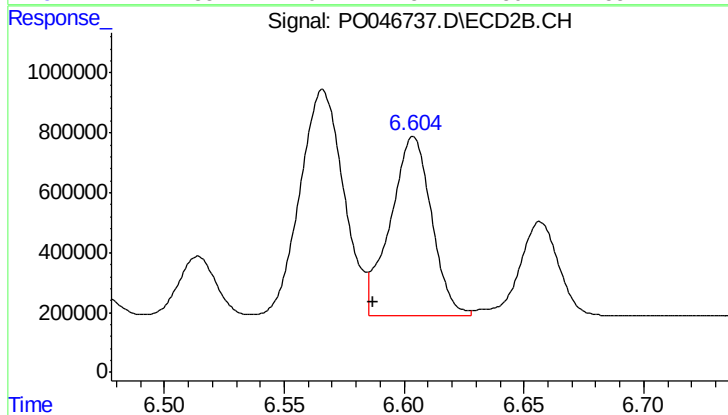
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.020 min
Response: 9088123
Conc: 569.95 ng/ml



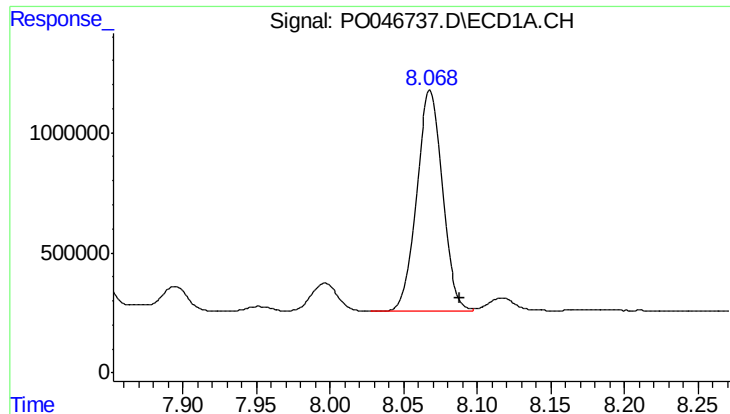
#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.020 min
Response: 7719343
Conc: 477.11 ng/ml m



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: 0.017 min
Response: 7185237
Conc: 400.67 ng/ml



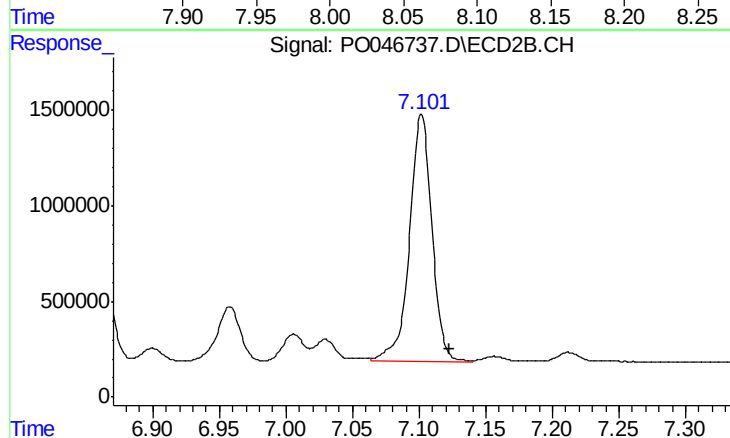
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.020 min
Response: 11139700
Conc: 529.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

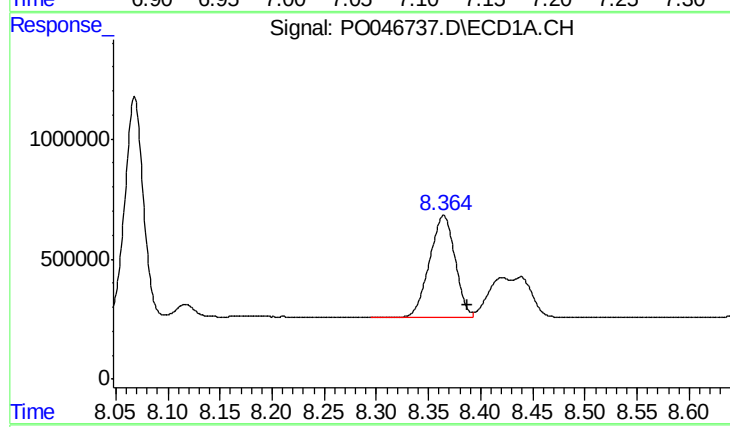
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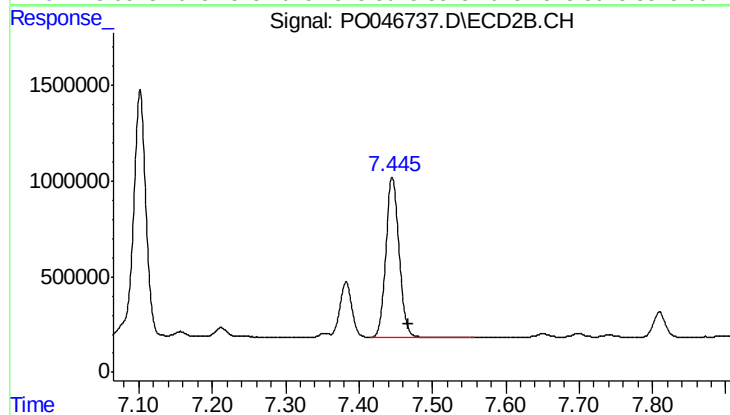
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.021 min
Response: 15157603
Conc: 545.58 ng/ml



#35 AR-1260-5

R.T.: 8.364 min
Delta R.T.: -0.023 min
Response: 7241523
Conc: 536.93 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 10439668
Conc: 543.40 ng/ml