

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
 Data File : P0045922.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2018 2:10
 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: Jun 19 06:48:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 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...	4.385	3.615	12041933	5895862	61.376	62.910
2) SA Decachlor...	10.052	8.595	9662768	4282861	47.941	54.219
Target Compounds						
3) L1 AR-1016-1	5.279	4.478	3156141	1716961	604.870	639.703
4) L1 AR-1016-2	5.629	4.932	4116964	1353231	612.431	625.358
5) L1 AR-1016-3	5.726	4.974	3444444	1640375	615.578	638.264
6) L1 AR-1016-4	6.160	5.144	3851111	1765384	653.159	600.079m
7) L1 AR-1016-5	6.395	5.495	3123475	2013317	578.750	731.822 #
31) L7 AR-1260-1	7.141	6.173	7159321	3564820	673.410	642.541m
32) L7 AR-1260-2	7.396	6.358	7996340	4317912	635.040	621.976m
33) L7 AR-1260-3	7.676	6.686	9397514	4792633	623.757	662.012
34) L7 AR-1260-4	8.291	7.223	11908183	6788367	569.662	608.384
35) L7 AR-1260-5	8.607	7.569	7724991	4866042	563.555	609.681

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
Data File : P0045922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2018 2:10
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

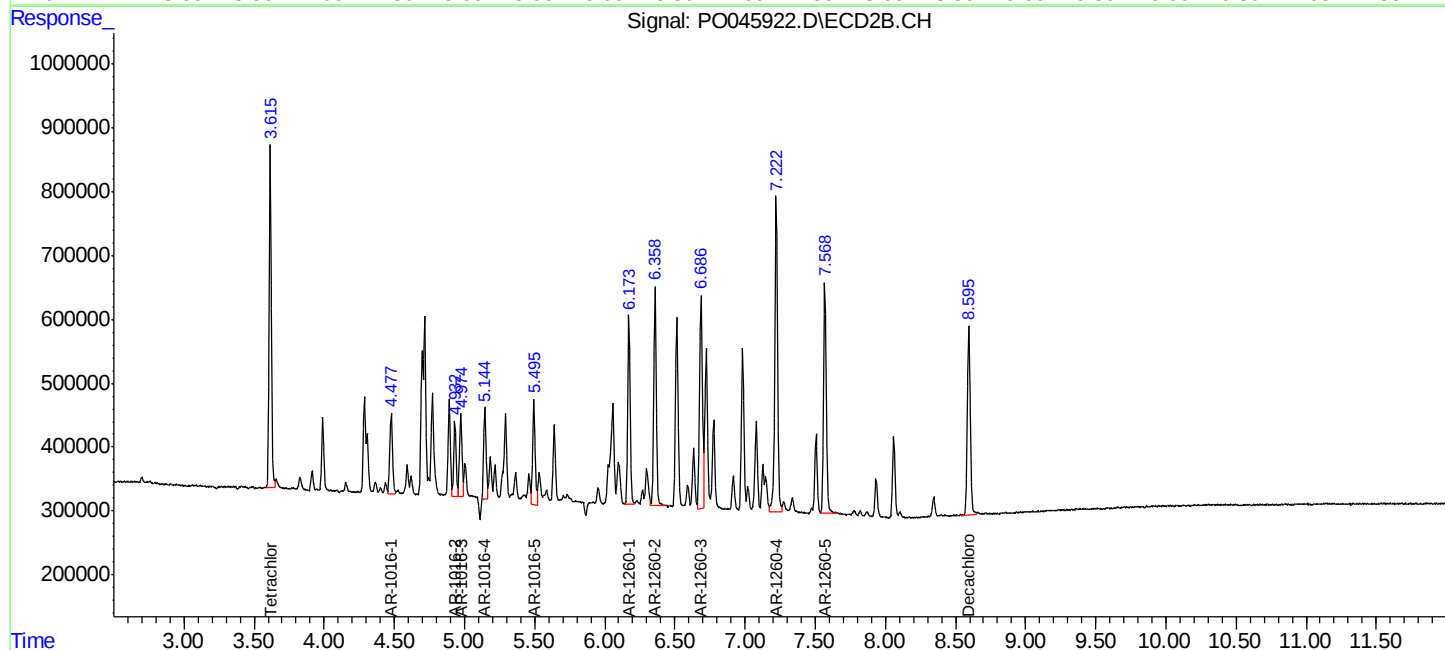
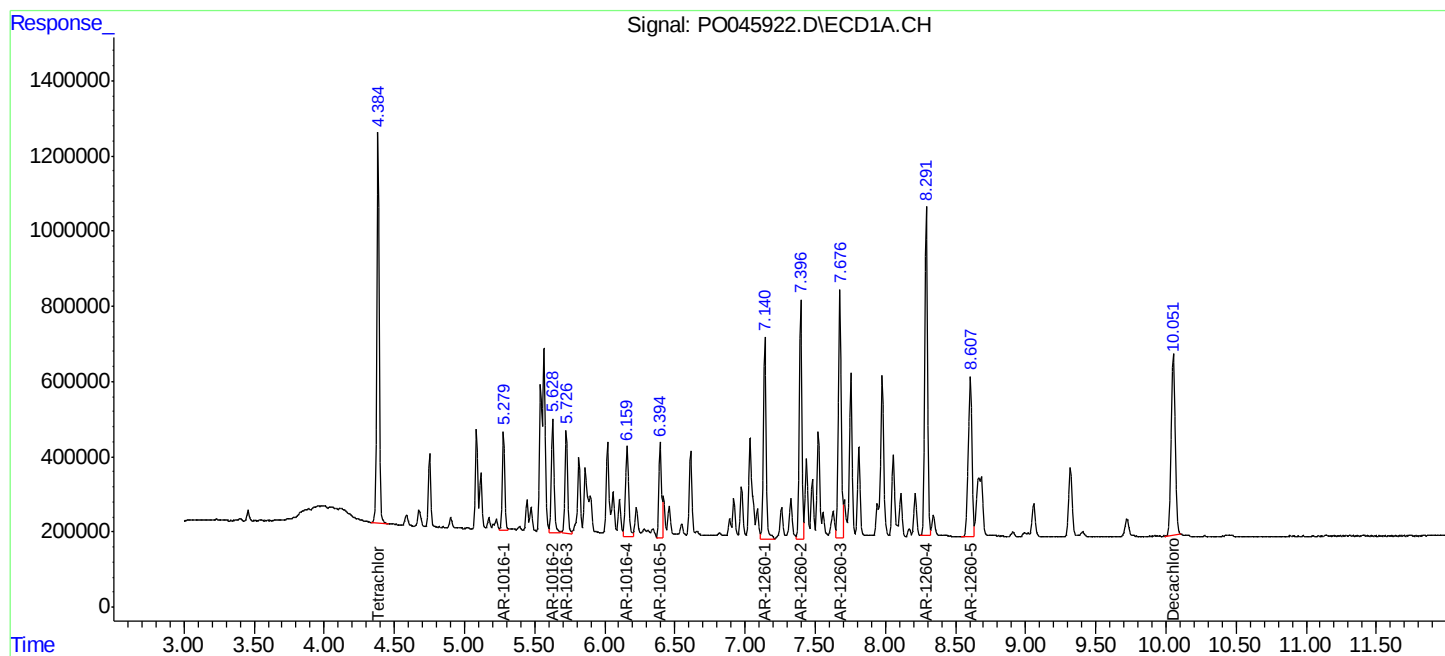
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

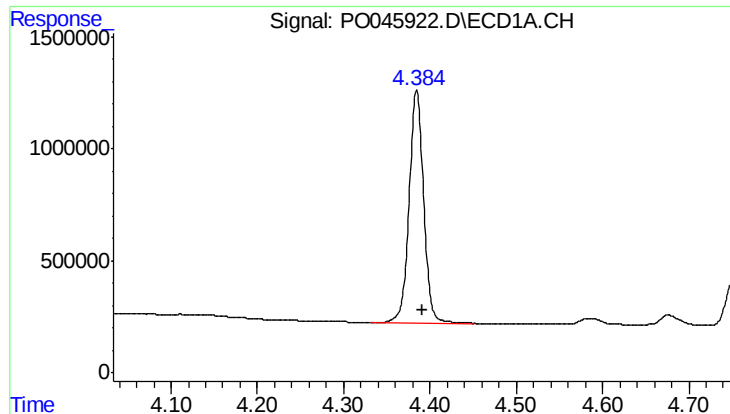
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 06:48:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 15 08:20:04 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





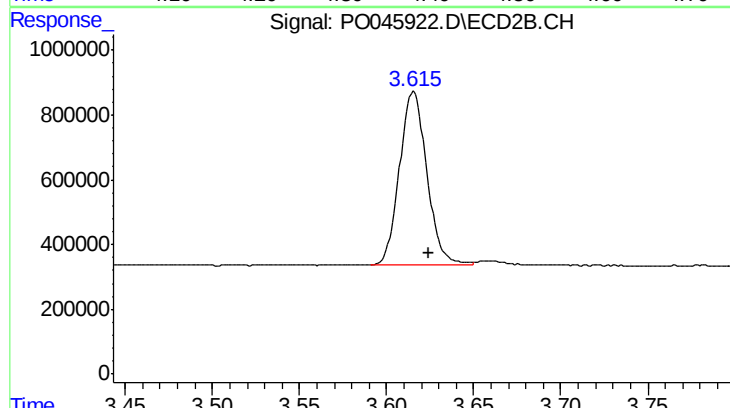
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.006 min
Response: 12041933
Conc: 61.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

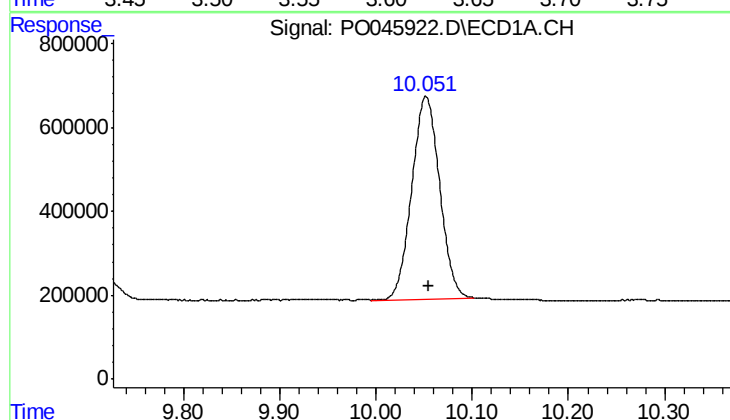
Manual Integrations
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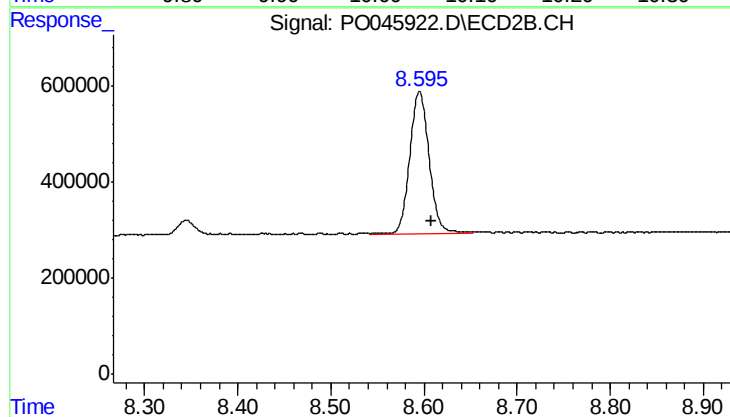
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.009 min
Response: 5895862
Conc: 62.91 ng/ml



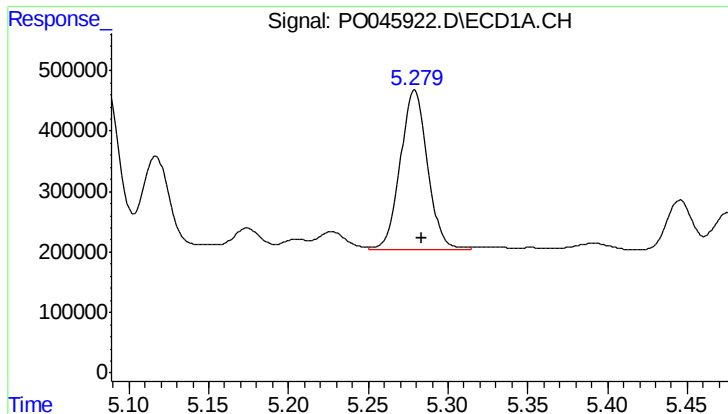
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.003 min
Response: 9662768
Conc: 47.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.595 min
Delta R.T.: -0.013 min
Response: 4282861
Conc: 54.22 ng/ml



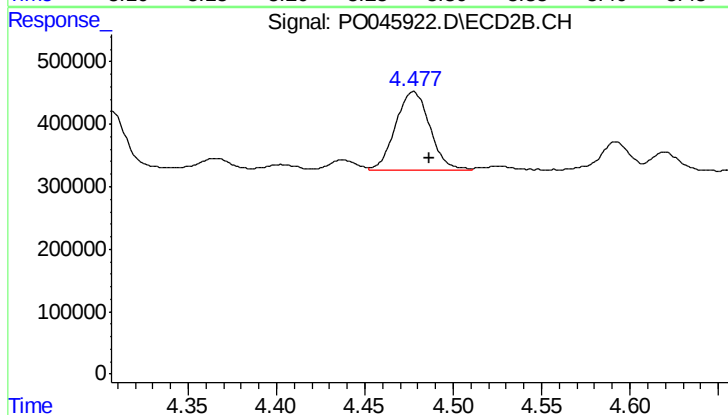
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 3156141
Conc: 604.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

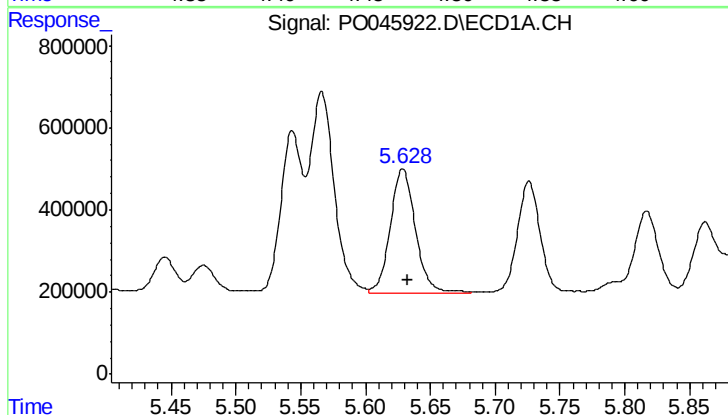
Manual Integrations
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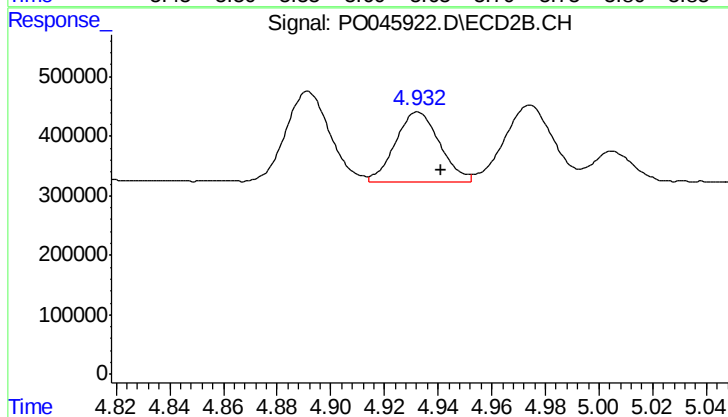
#3 AR-1016-1

R.T.: 4.478 min
Delta R.T.: -0.009 min
Response: 1716961
Conc: 639.70 ng/ml



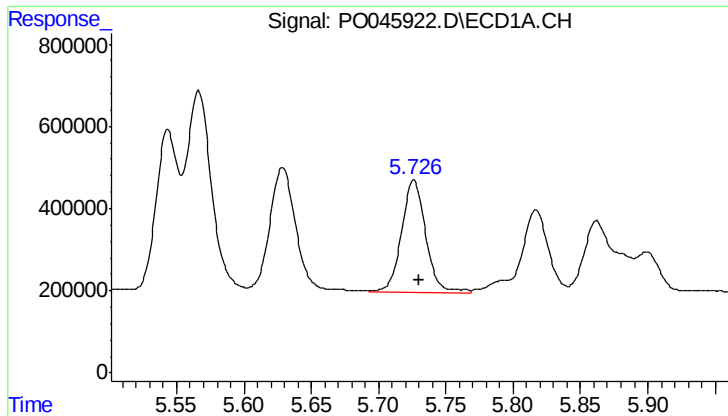
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: -0.004 min
Response: 4116964
Conc: 612.43 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 1353231
Conc: 625.36 ng/ml



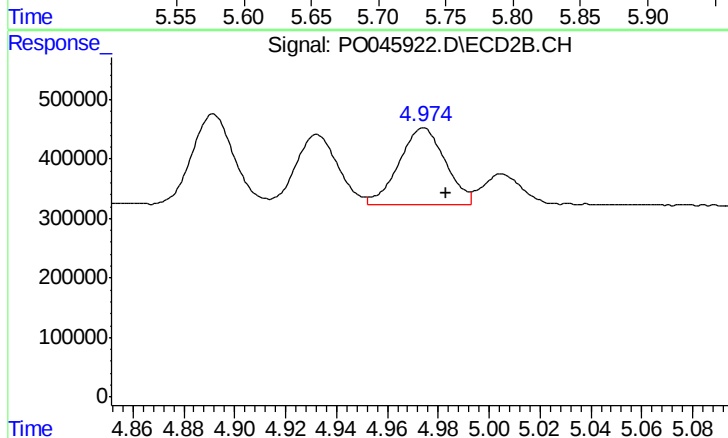
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 3444444
Conc: 615.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

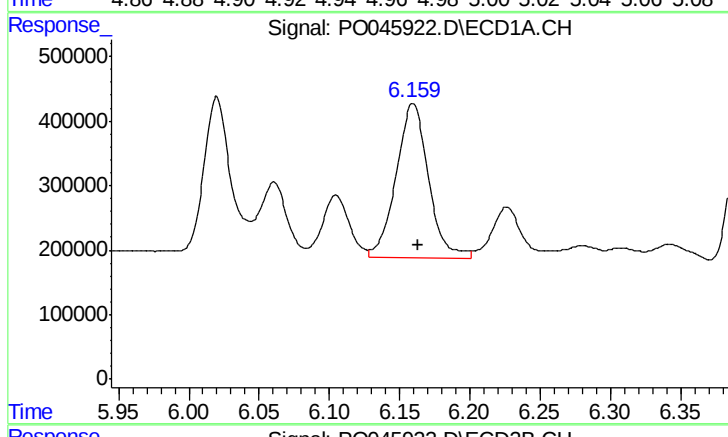
Manual Integrations
APPROVED

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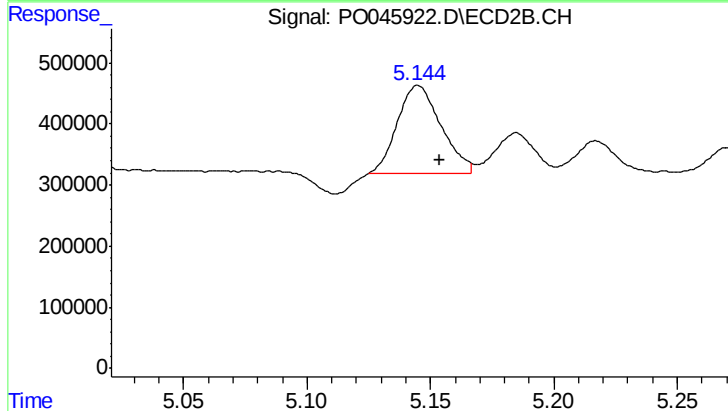
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.009 min
Response: 1640375
Conc: 638.26 ng/ml



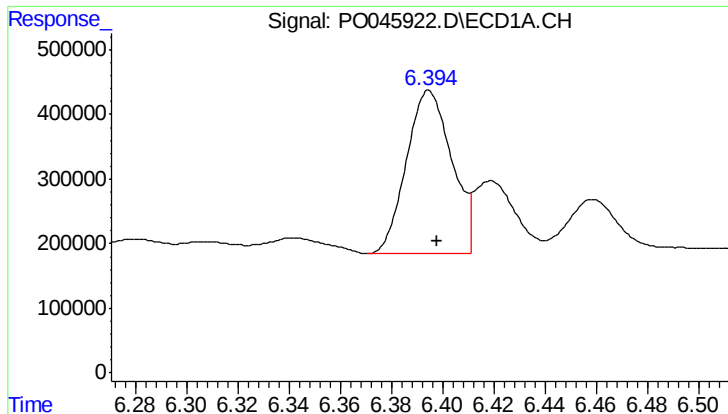
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 3851111
Conc: 653.16 ng/ml



#6 AR-1016-4

R.T.: 5.144 min
Delta R.T.: -0.009 min
Response: 1765384
Conc: 600.08 ng/ml m



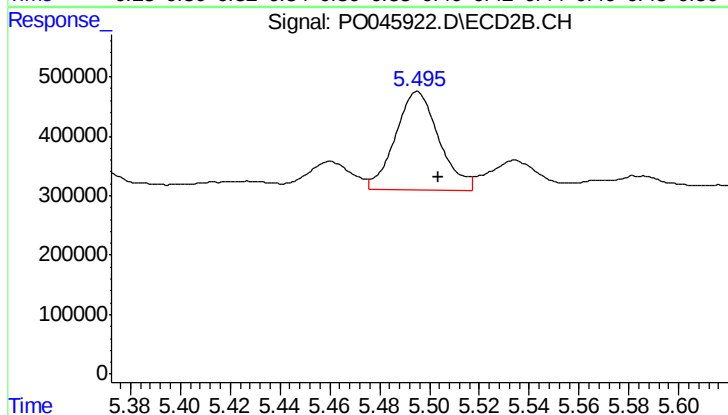
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 3123475
Conc: 578.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

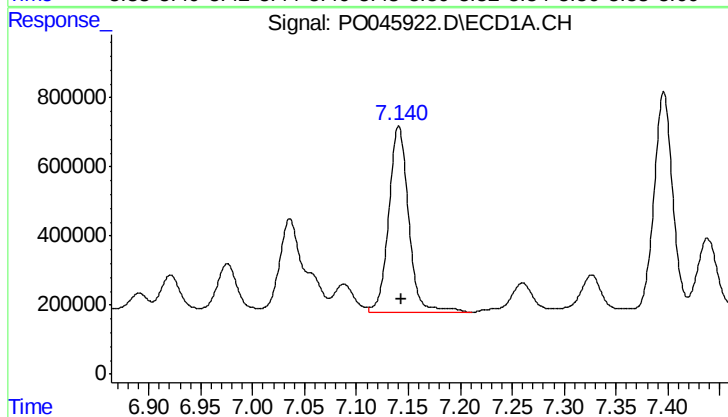
Manual Integrations
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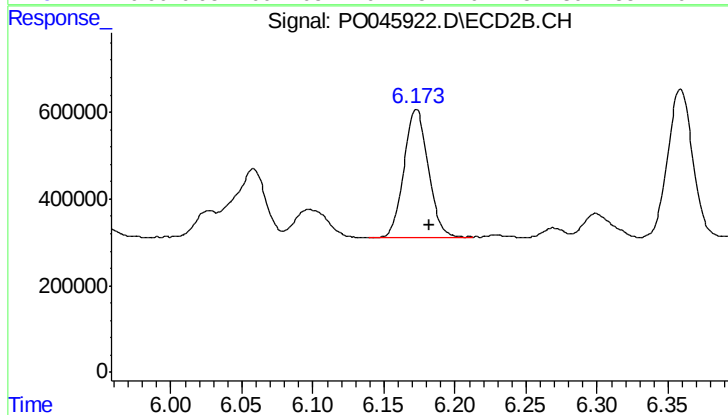
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 2013317
Conc: 731.82 ng/ml



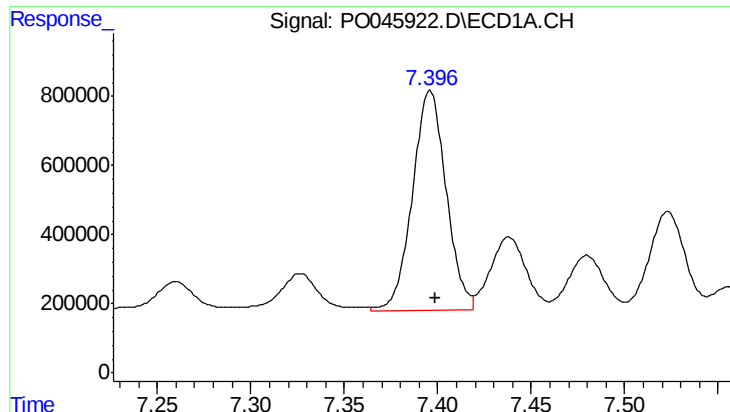
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 7159321
Conc: 673.41 ng/ml



#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 3564820
Conc: 642.54 ng/ml m



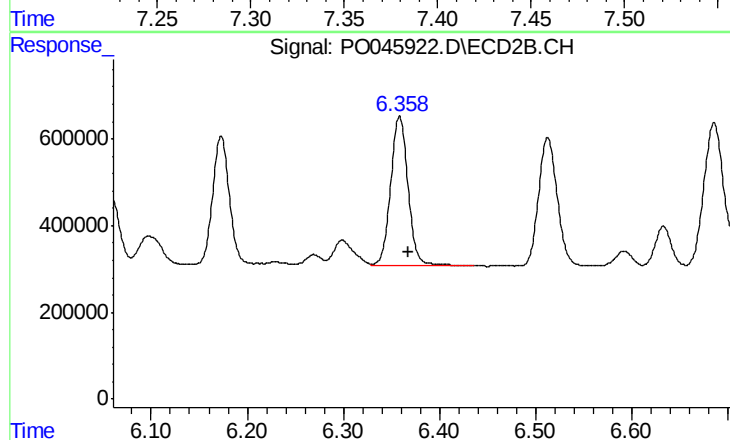
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.003 min
Response: 7996340
Conc: 635.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

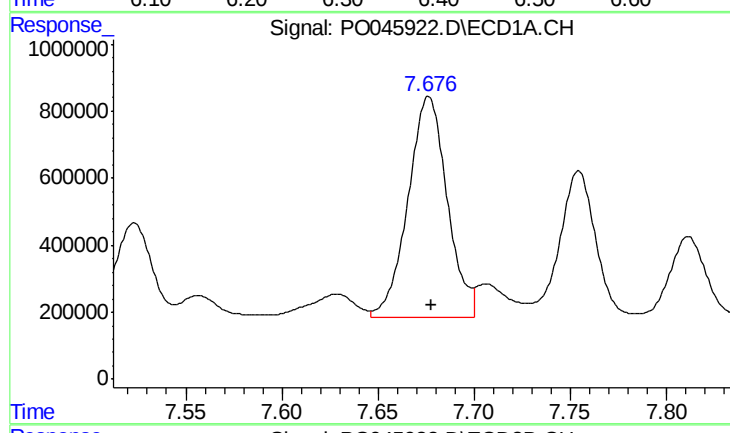
Manual Integrations
APPROVED

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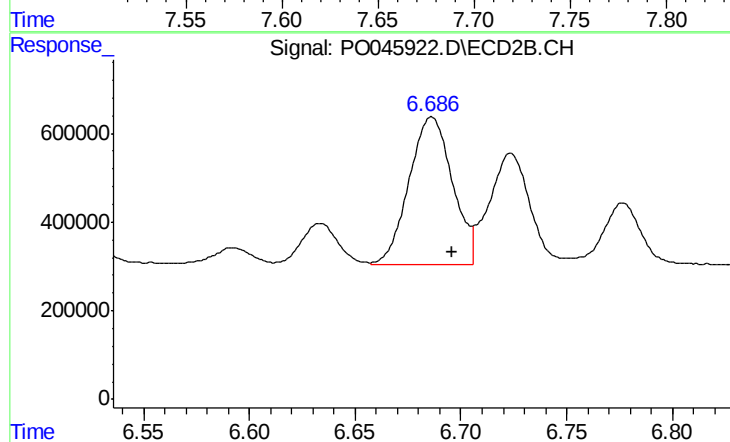
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 4317912
Conc: 621.98 ng/ml m



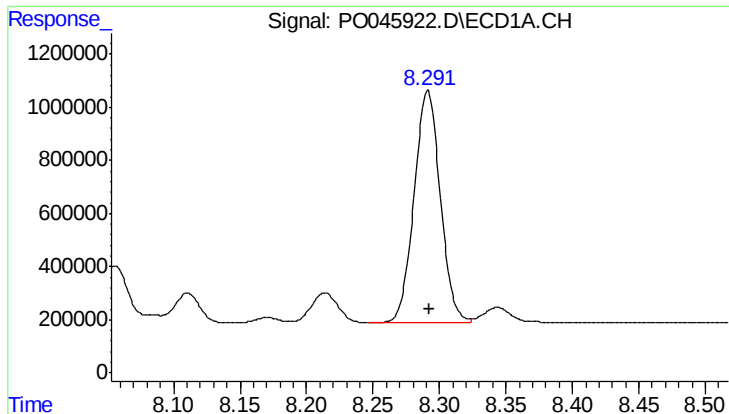
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.001 min
Response: 9397514
Conc: 623.76 ng/ml



#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.010 min
Response: 4792633
Conc: 662.01 ng/ml



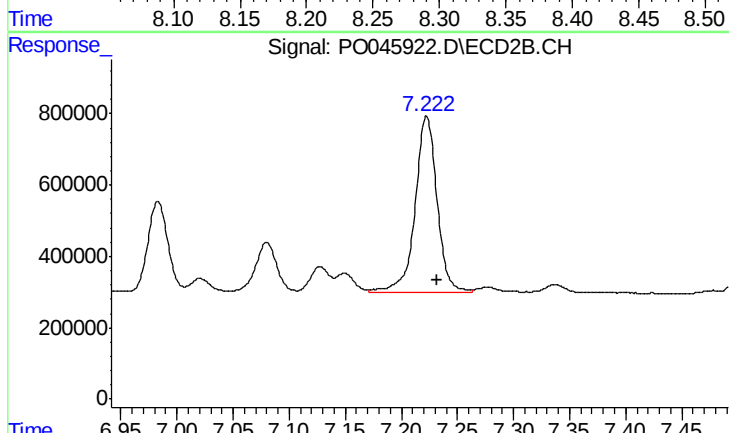
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.001 min
Response: 11908183
Conc: 569.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

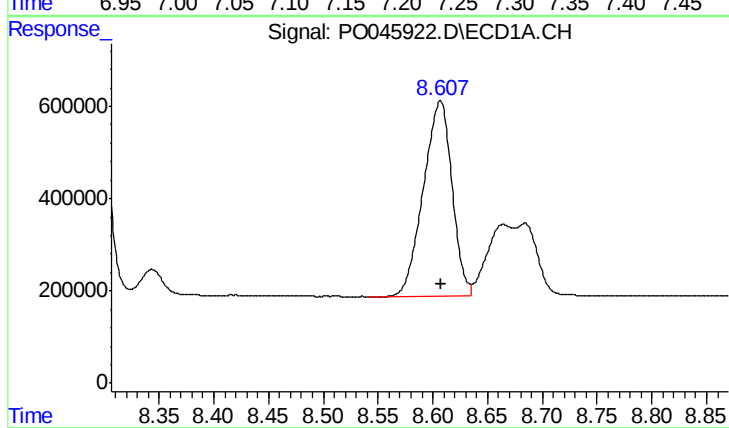
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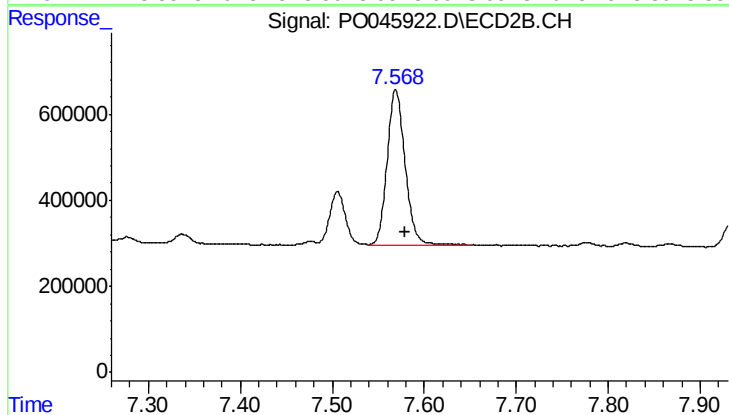
#34 AR-1260-4

R.T.: 7.223 min
Delta R.T.: -0.009 min
Response: 6788367
Conc: 608.38 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 7724991
Conc: 563.55 ng/ml



#35 AR-1260-5

R.T.: 7.569 min
Delta R.T.: -0.010 min
Response: 4866042
Conc: 609.68 ng/ml