

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071118\
 Data File : P0046607.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 4:41
 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 12 08:46:04 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...	4.206	3.530	17650692	18417046	73.857	86.707
2) SA Decachlor...	9.732	8.460	7104833	6447190	37.275	33.236
Target Compounds						
3) L1 AR-1016-1	5.089	4.381	3277506	4053439	581.017	742.493m#
4) L1 AR-1016-2	5.435	4.832	3771602	2876881	526.984	593.310
5) L1 AR-1016-3	5.531	4.873	3077609	3494386	512.021	599.714
6) L1 AR-1016-4	5.823	5.042	2766274	3699773	474.301	582.403m
7) L1 AR-1016-5	5.963	5.189	2927261	2886427	450.063	523.781m
31) L7 AR-1260-1	6.939	6.063	3951291	4824939	344.028	369.892
32) L7 AR-1260-2	7.193	6.250	4699090	5712137	348.092	358.232
33) L7 AR-1260-3	7.472	6.574	5181806	5841025	320.272	325.714
34) L7 AR-1260-4	8.076	7.109	6808157	8845936	323.829	318.400
35) L7 AR-1260-5	8.374	7.454	4515028	6143892	334.773	319.798

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

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Acq On : 12 Jul 2018 4:41
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

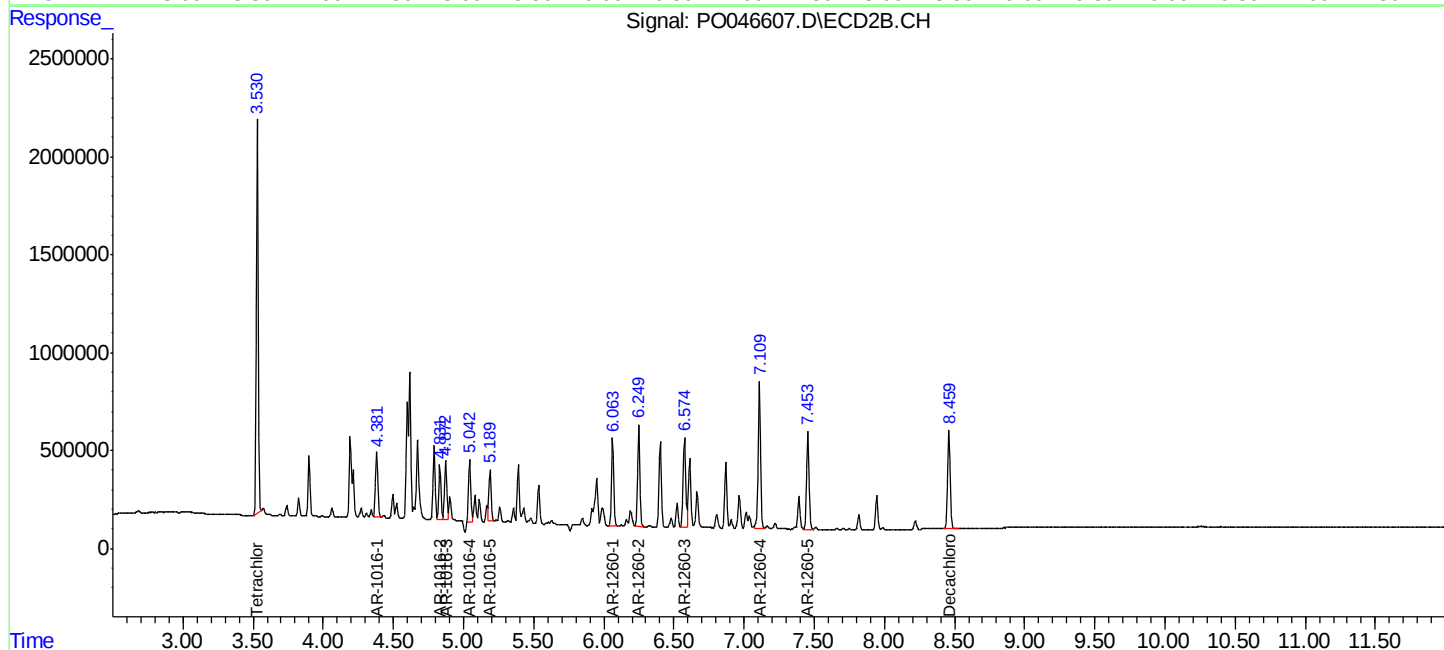
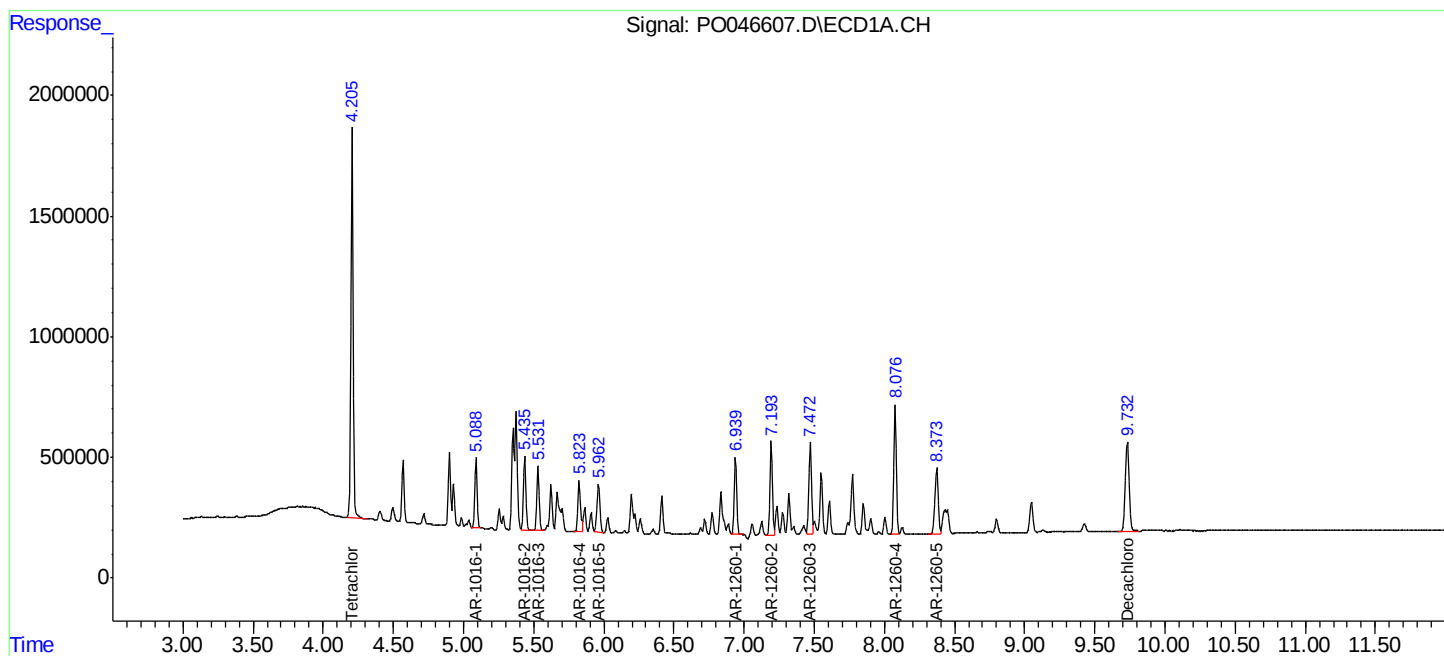
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

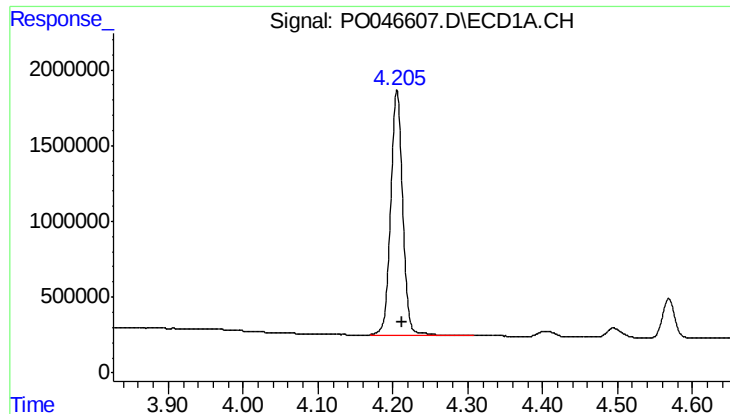
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 08:46:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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Volume 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





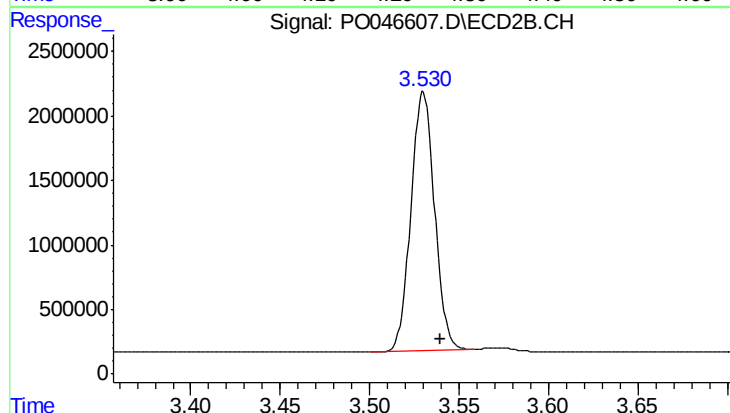
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.007 min
Response: 17650692
Conc: 73.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

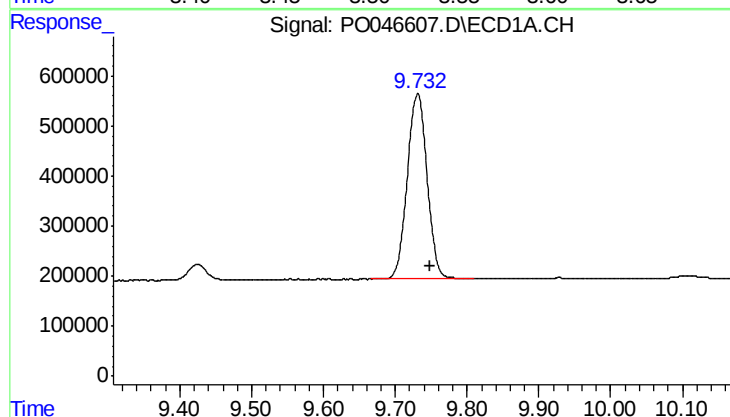
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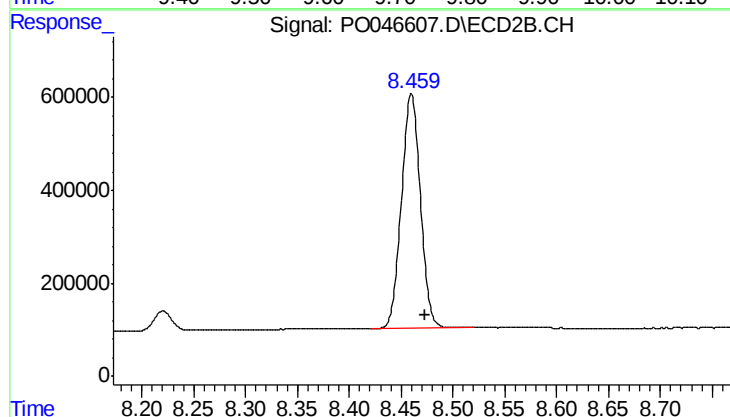
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.010 min
Response: 18417046
Conc: 86.71 ng/ml



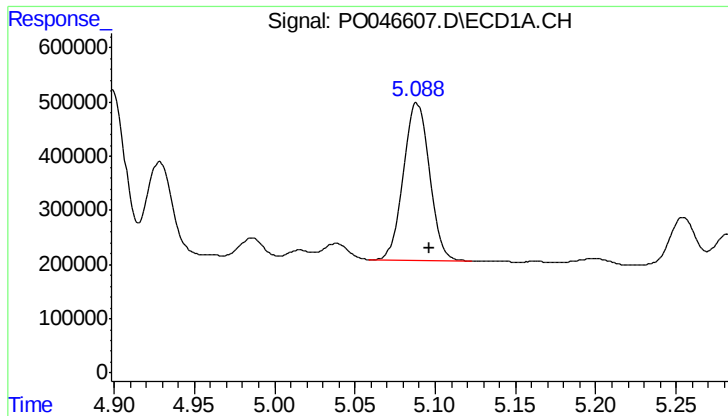
#2 Decachlorobiphenyl

R.T.: 9.732 min
Delta R.T.: -0.016 min
Response: 7104833
Conc: 37.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.013 min
Response: 6447190
Conc: 33.24 ng/ml



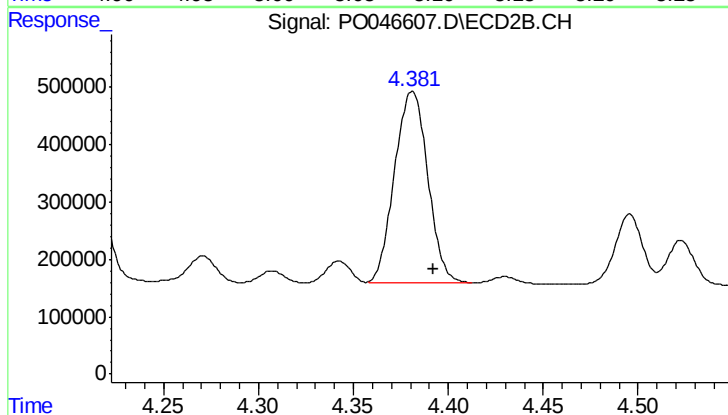
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: -0.008 min
Response: 3277506
Conc: 581.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

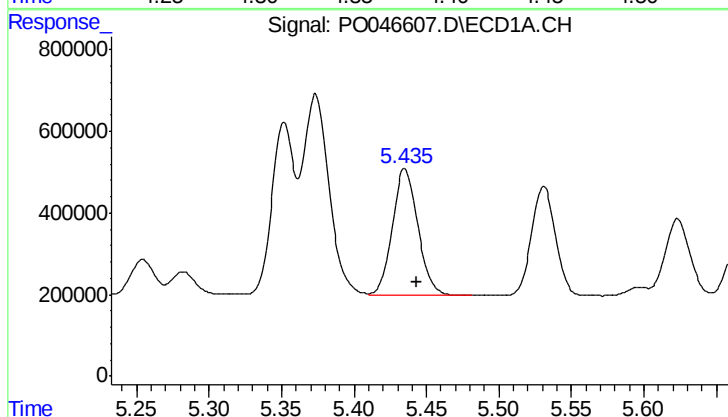
Manual Integrations
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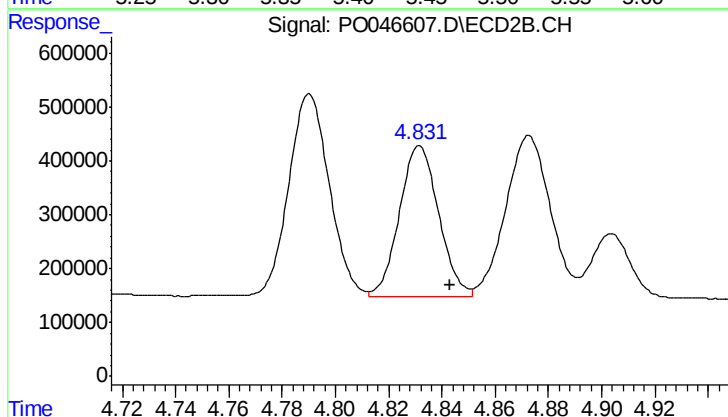
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: -0.012 min
Response: 4053439
Conc: 742.49 ng/ml m



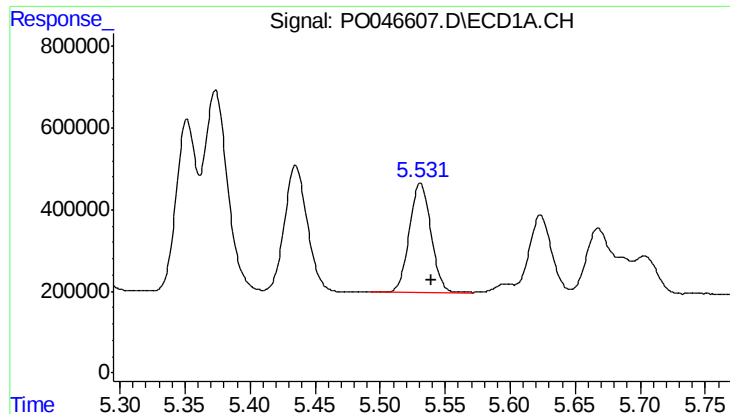
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 3771602
Conc: 526.98 ng/ml



#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.011 min
Response: 2876881
Conc: 593.31 ng/ml



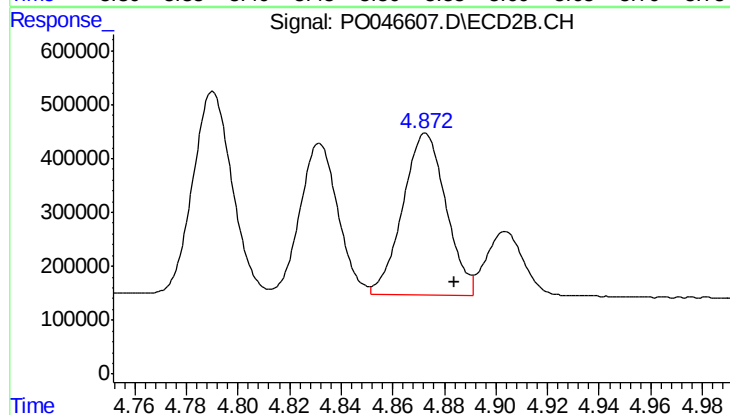
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: -0.009 min
Response: 3077609
Conc: 512.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

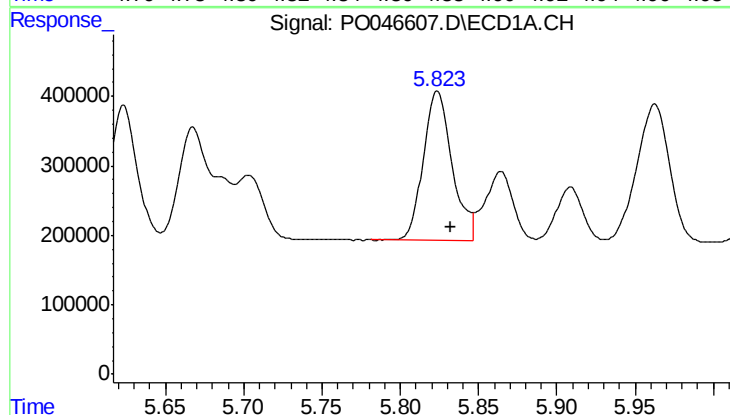
Manual Integrations
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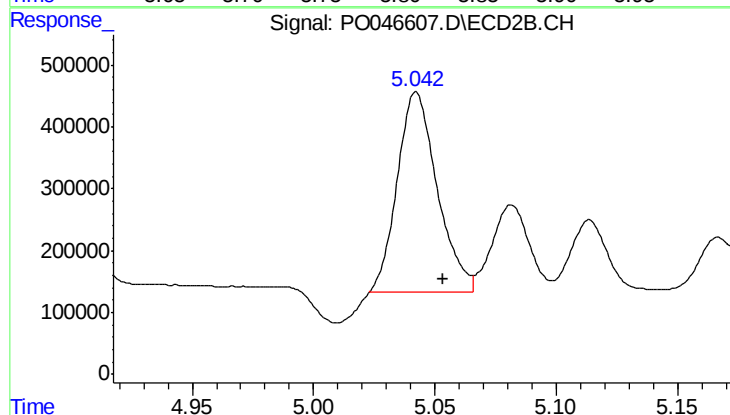
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 3494386
Conc: 599.71 ng/ml



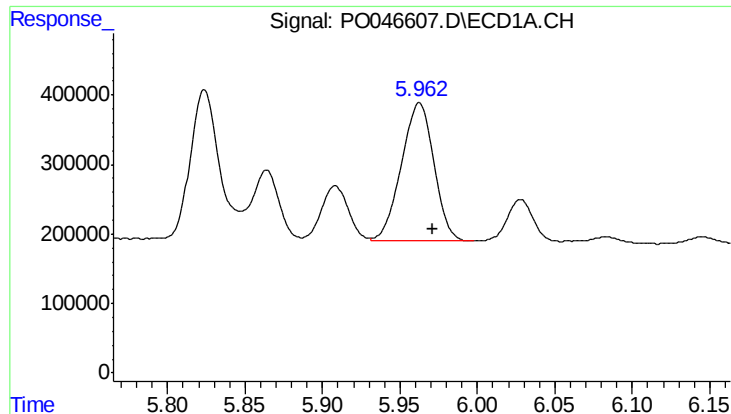
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: -0.008 min
Response: 2766274
Conc: 474.30 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.012 min
Response: 3699773
Conc: 582.40 ng/ml m



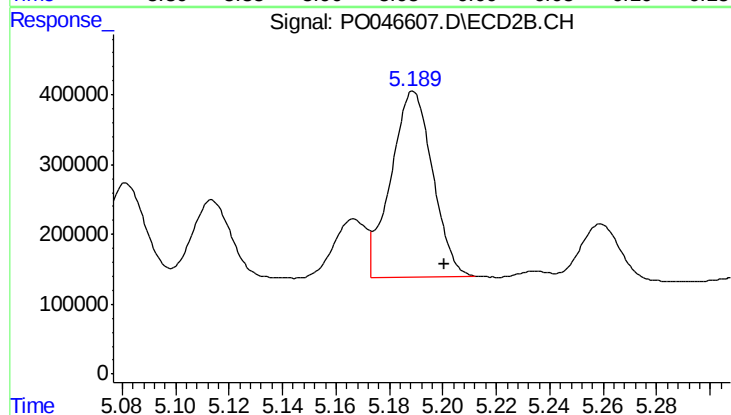
#7 AR-1016-5

R.T.: 5.963 min
Delta R.T.: -0.009 min
Response: 2927261
Conc: 450.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

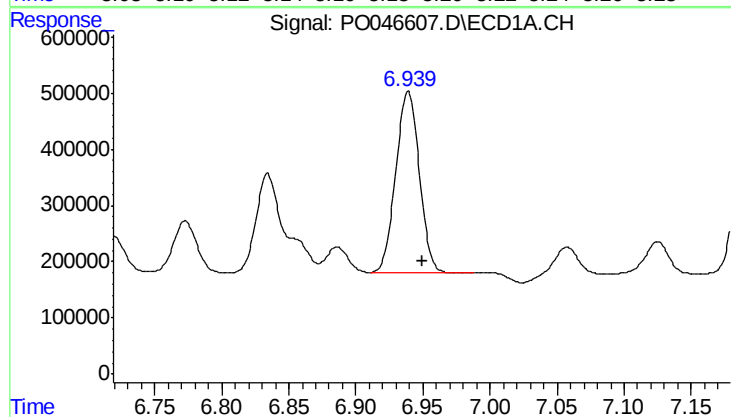
Manual Integrations
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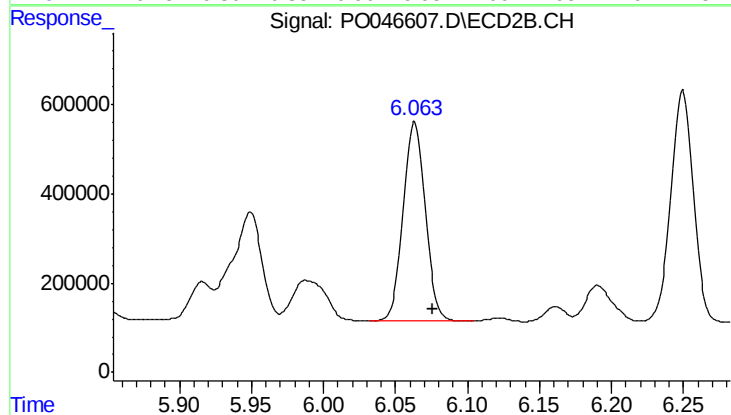
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 2886427
Conc: 523.78 ng/ml m



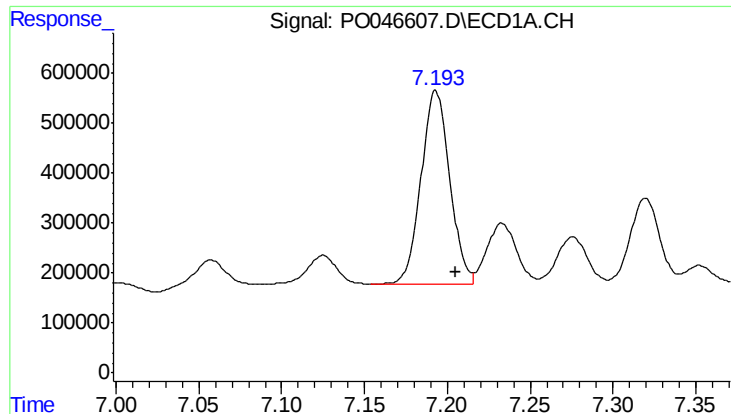
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.010 min
Response: 3951291
Conc: 344.03 ng/ml



#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: -0.013 min
Response: 4824939
Conc: 369.89 ng/ml



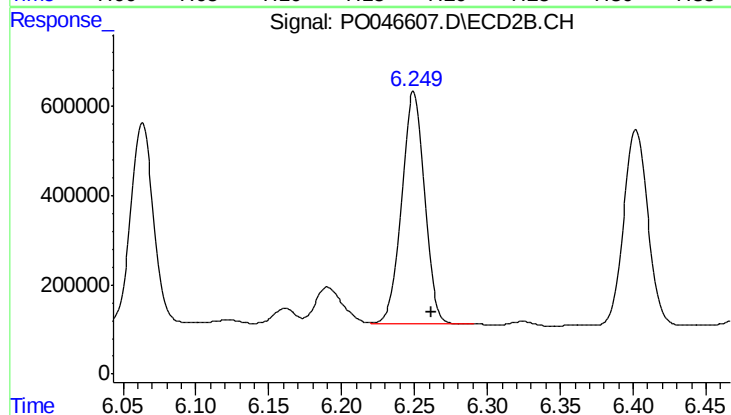
#32 AR-1260-2

R.T.: 7.193 min
Delta R.T.: -0.012 min
Response: 4699090
Conc: 348.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

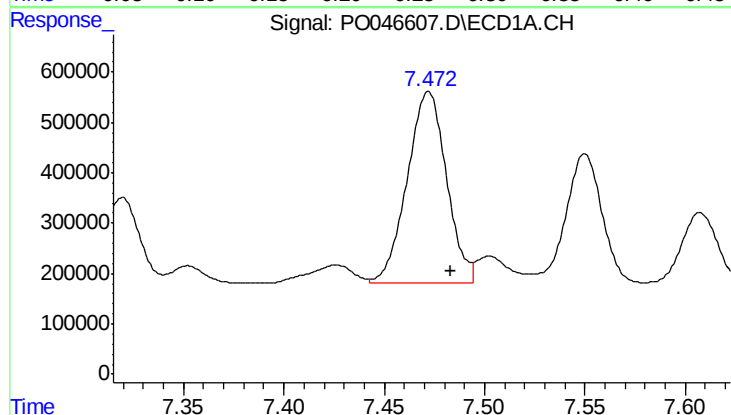
Manual Integrations
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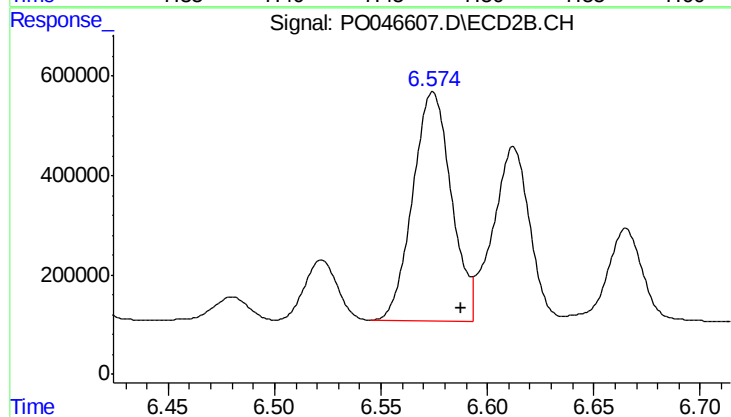
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.013 min
Response: 5712137
Conc: 358.23 ng/ml



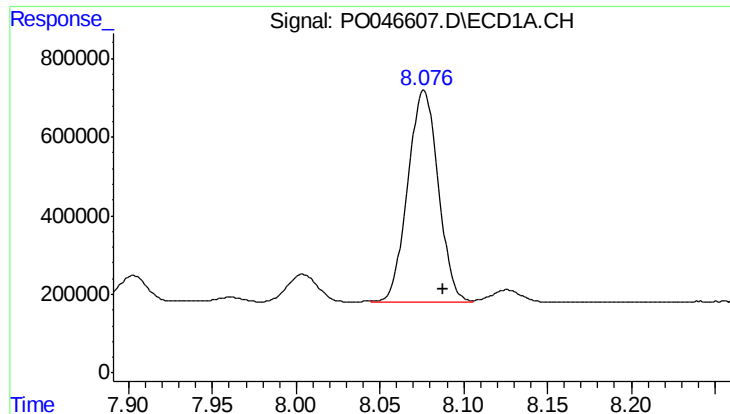
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.011 min
Response: 5181806
Conc: 320.27 ng/ml



#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.013 min
Response: 5841025
Conc: 325.71 ng/ml



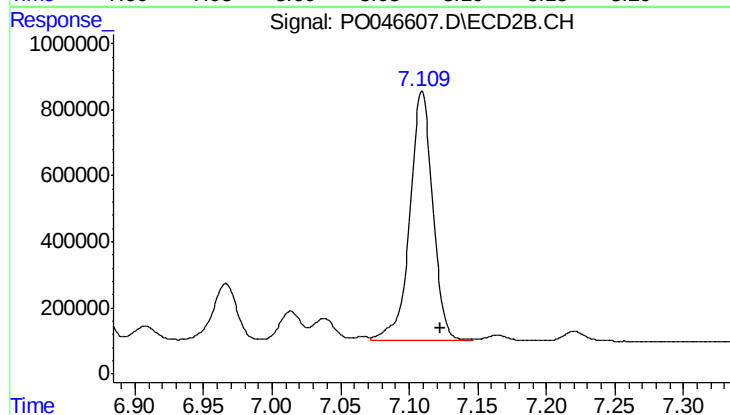
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.012 min
Response: 6808157
Conc: 323.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

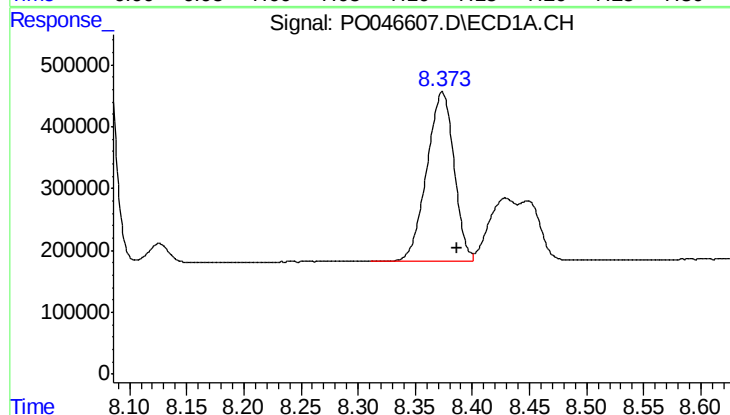
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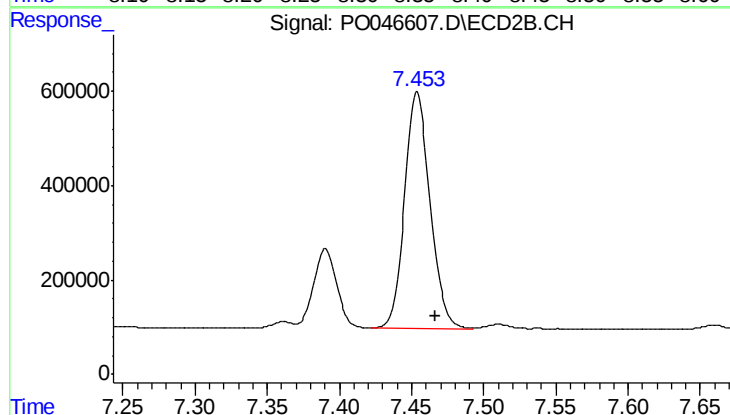
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 8845936
Conc: 318.40 ng/ml



#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 4515028
Conc: 334.77 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 6143892
Conc: 319.80 ng/ml