

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
 Data File : P0046550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 4:43
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 04:58:18 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...	4.205	3.529	13359434	13255829	55.901	62.408m
2) SA Decachlor...	9.739	8.463	8219585	7796756	43.124	40.193
Target Compounds						
3) L1 AR-1016-1	5.089	4.381	3047817	3190077	540.299m	584.346m
4) L1 AR-1016-2	5.436	4.832	3831336	2541772	535.330m	524.200m
5) L1 AR-1016-3	5.532	4.873	3138753	3114119	522.194m	534.452m
6) L1 AR-1016-4	5.825	5.043	2975908	3354255	510.244	528.014m
7) L1 AR-1016-5	5.965	5.189	3386663	2897709	520.696	525.828m
31) L7 AR-1260-1	6.941	6.065	4968509	5686231	432.594m	435.921m
32) L7 AR-1260-2	7.197	6.251	5707199	6751111	422.769m	423.390m
33) L7 AR-1260-3	7.476	6.576	6470144	7191389	399.900m	401.015m
34) L7 AR-1260-4	8.082	7.112	8472559	10793700	402.996	388.508
35) L7 AR-1260-5	8.379	7.456	5371173	7541944	398.253	392.568m

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

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Acq On : 11 Jul 2018 4:43
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

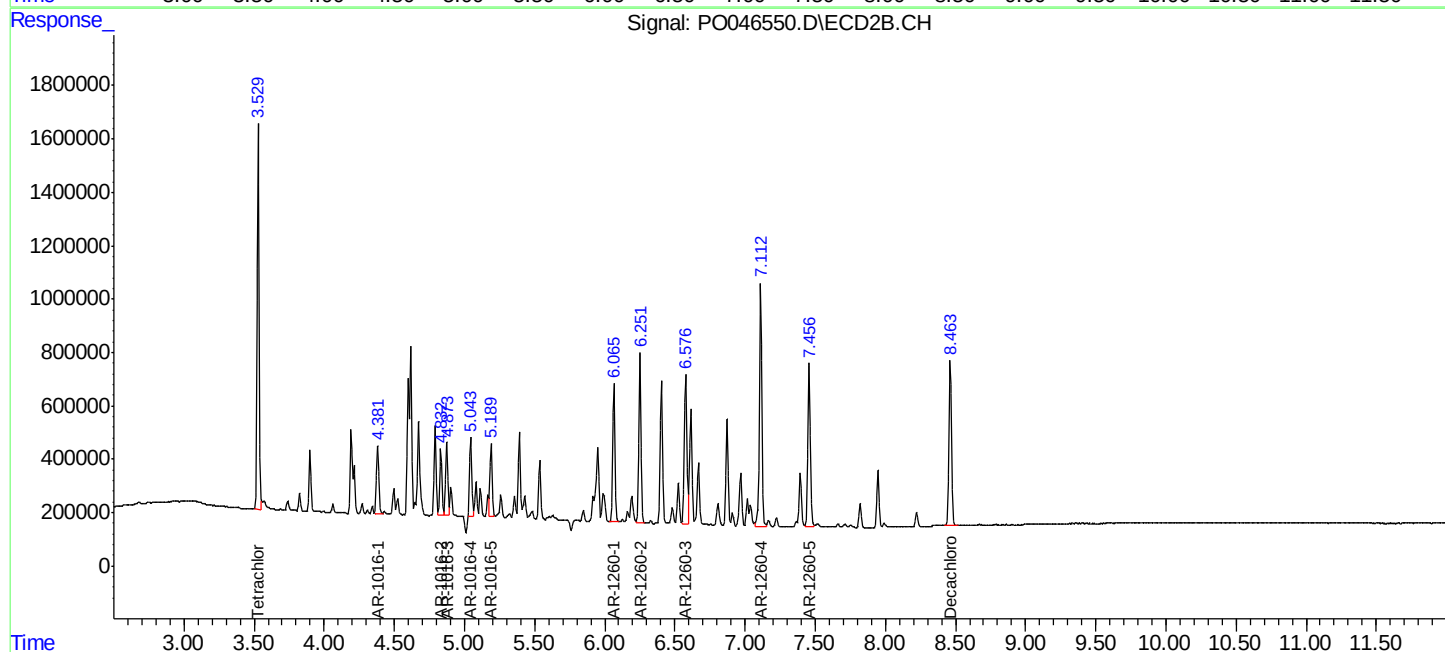
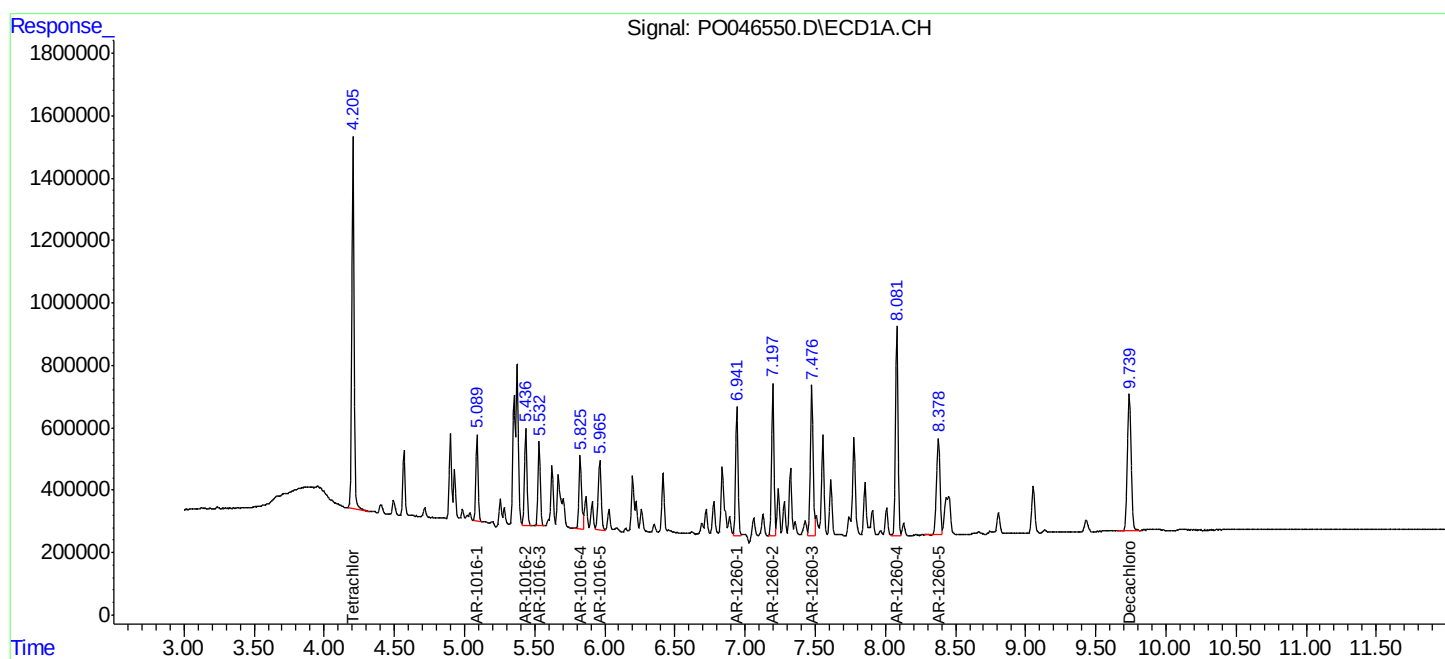
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

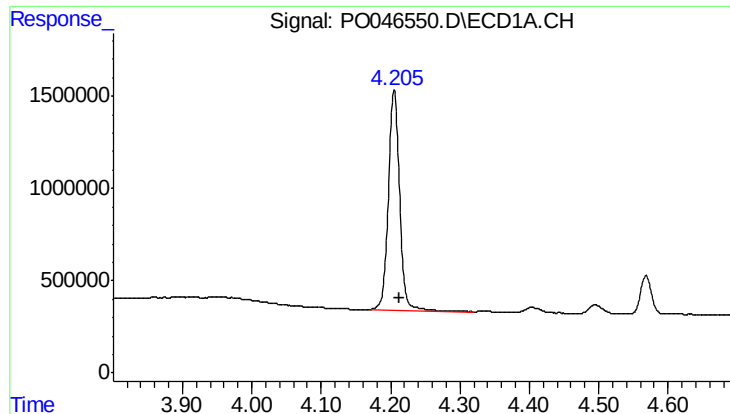
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:58:18 2018
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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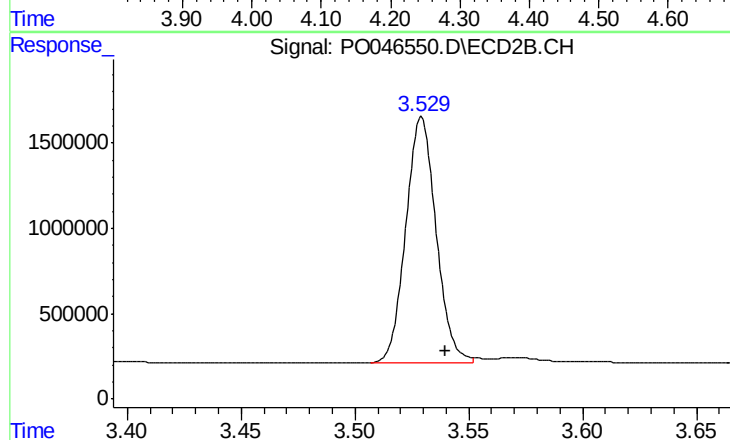
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 13359434
Conc: 55.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

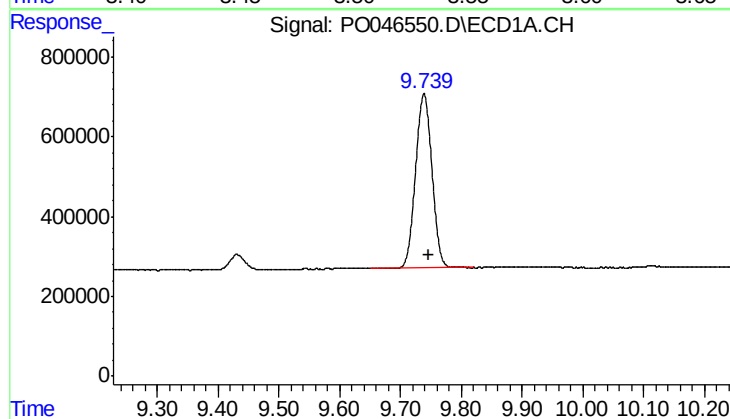
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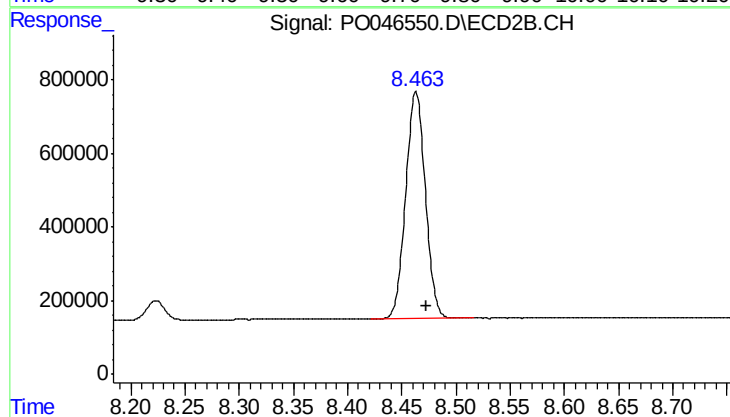
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.011 min
Response: 13255829
Conc: 62.41 ng/ml m



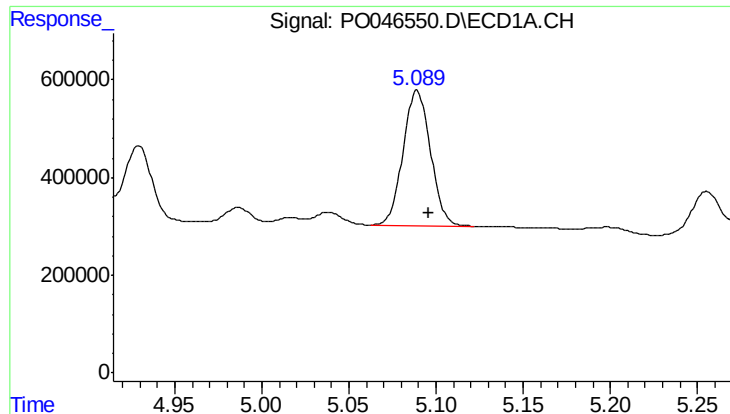
#2 Decachlorobiphenyl

R.T.: 9.739 min
Delta R.T.: -0.009 min
Response: 8219585
Conc: 43.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.010 min
Response: 7796756
Conc: 40.19 ng/ml



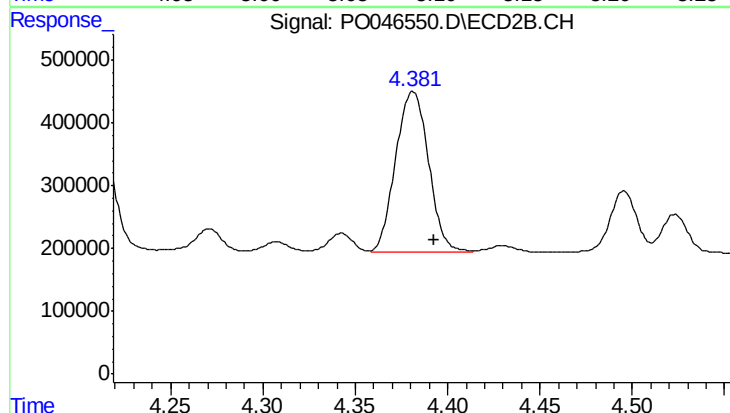
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: -0.008 min
Response: 3047817
Conc: 540.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

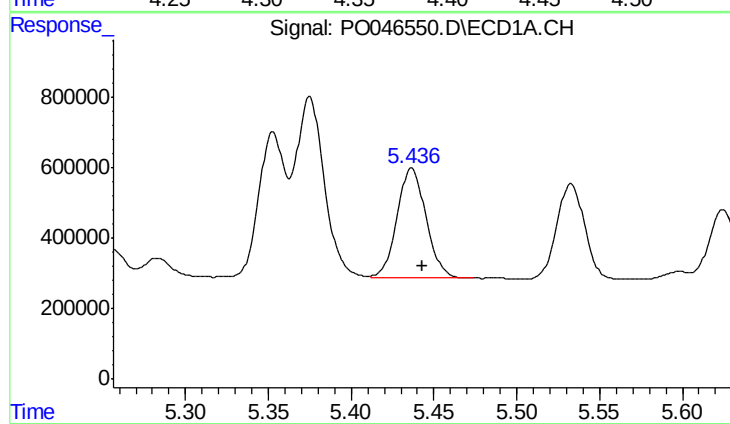
Manual Integrations
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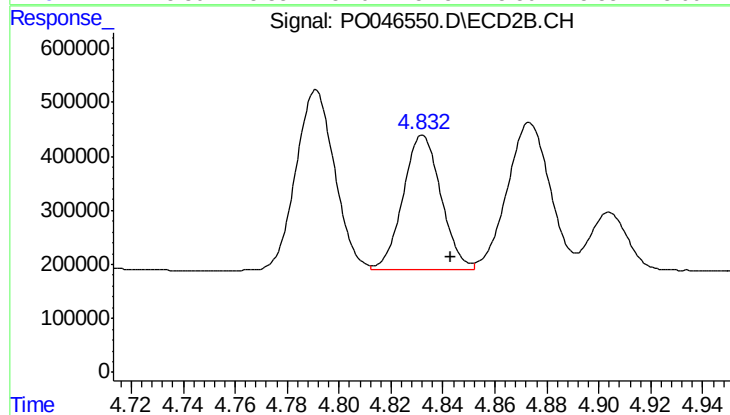
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: -0.012 min
Response: 3190077
Conc: 584.35 ng/ml m



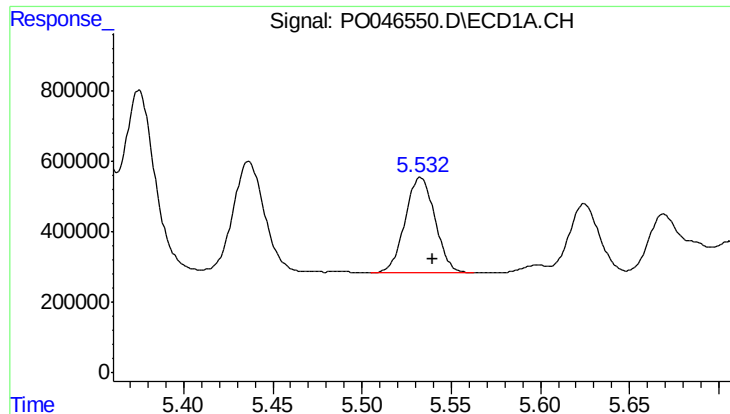
#4 AR-1016-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 3831336
Conc: 535.33 ng/ml m



#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.011 min
Response: 2541772
Conc: 524.20 ng/ml m



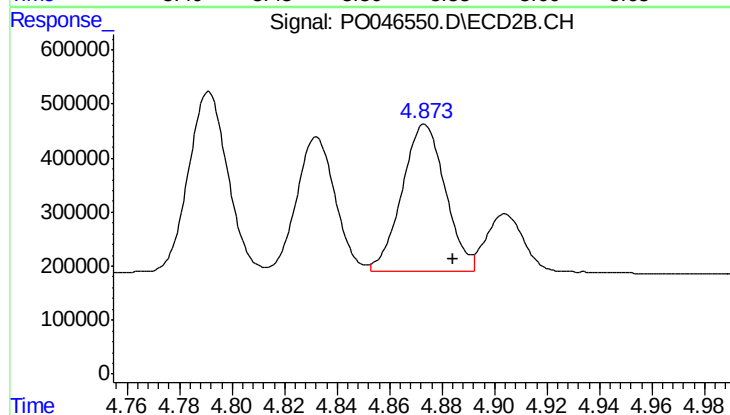
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: -0.008 min
Response: 3138753
Conc: 522.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

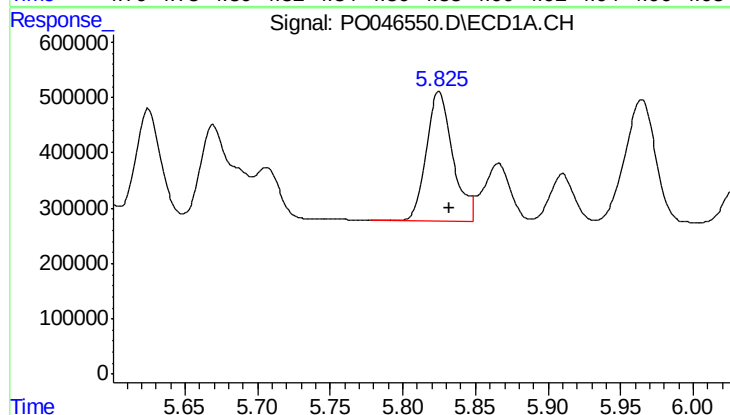
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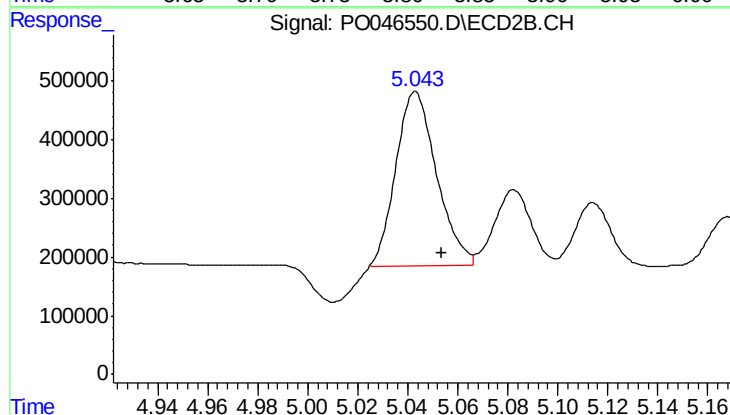
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 3114119
Conc: 534.45 ng/ml m



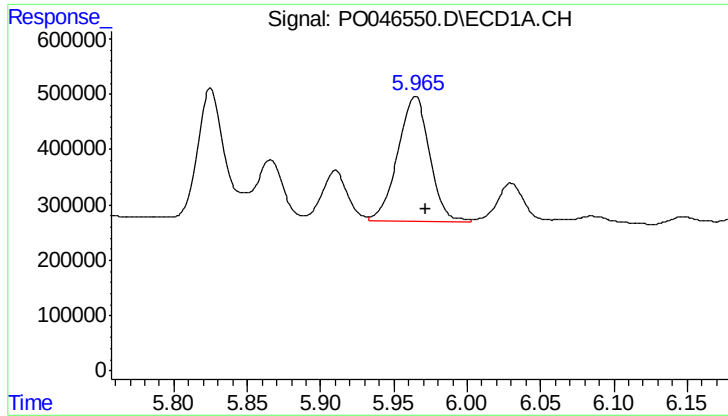
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 2975908
Conc: 510.24 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 3354255
Conc: 528.01 ng/ml m



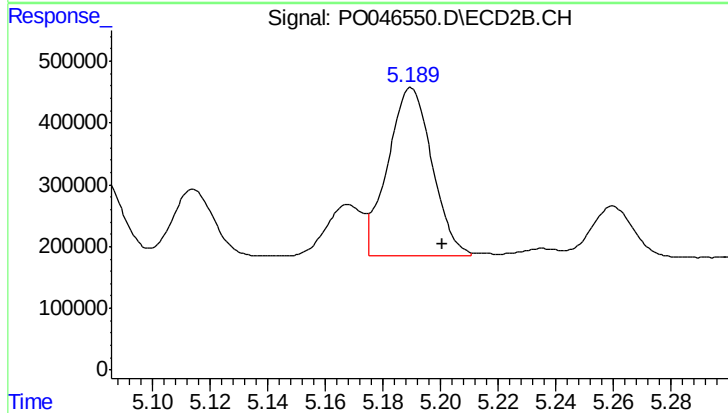
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.007 min
Response: 3386663
Conc: 520.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

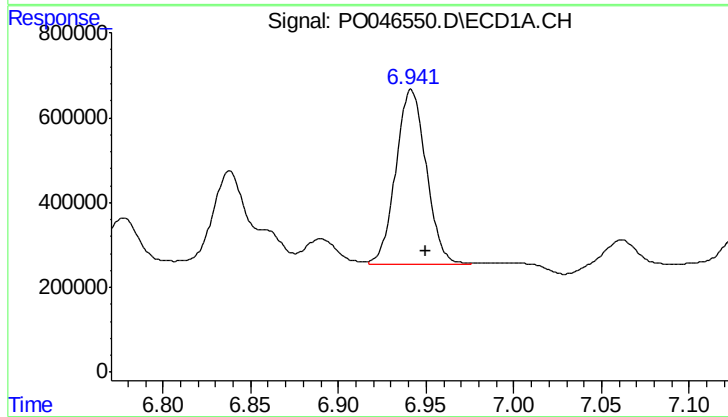
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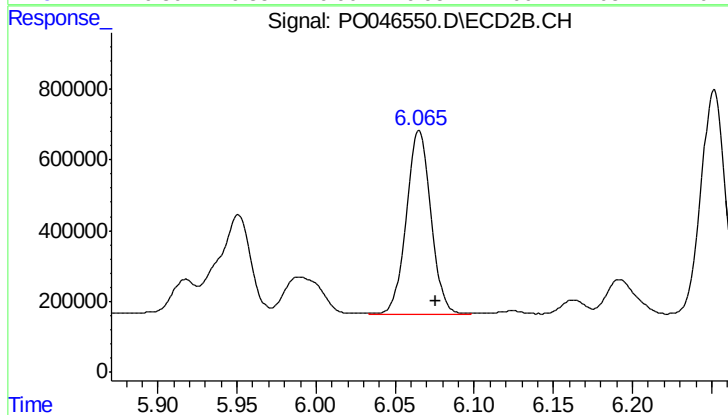
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.011 min
Response: 2897709
Conc: 525.83 ng/ml m



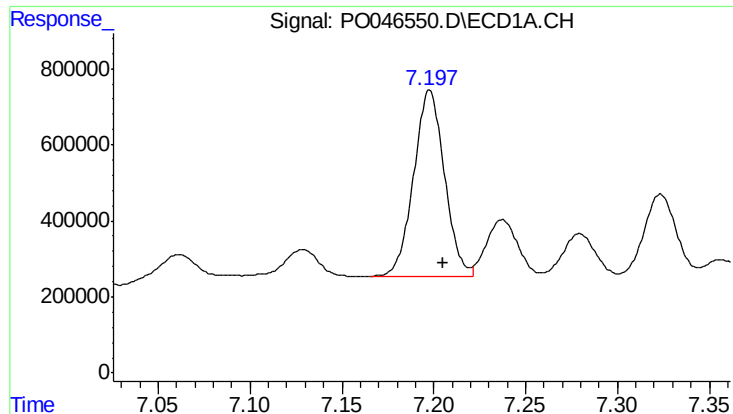
#31 AR-1260-1

R.T.: 6.941 min
Delta R.T.: -0.008 min
Response: 4968509
Conc: 432.59 ng/ml m



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.011 min
Response: 5686231
Conc: 435.92 ng/ml m



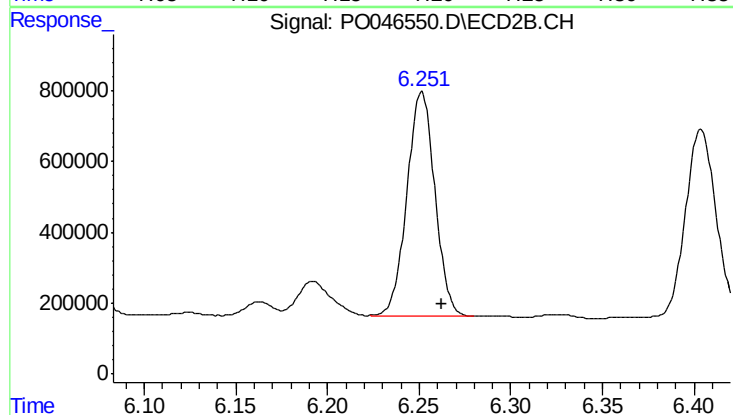
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: -0.008 min
Response: 5707199
Conc: 422.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

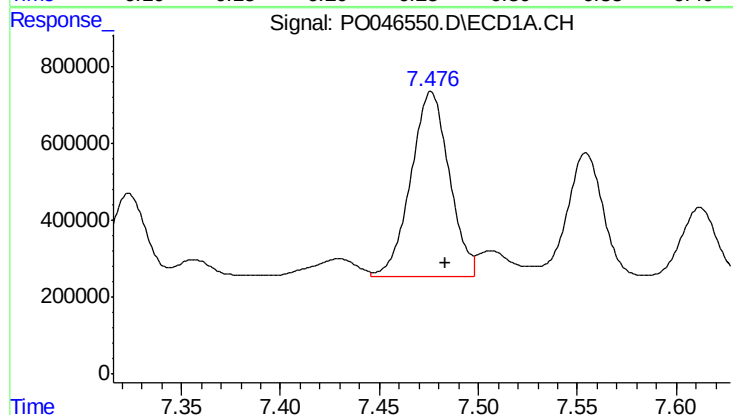
Manual Integrations
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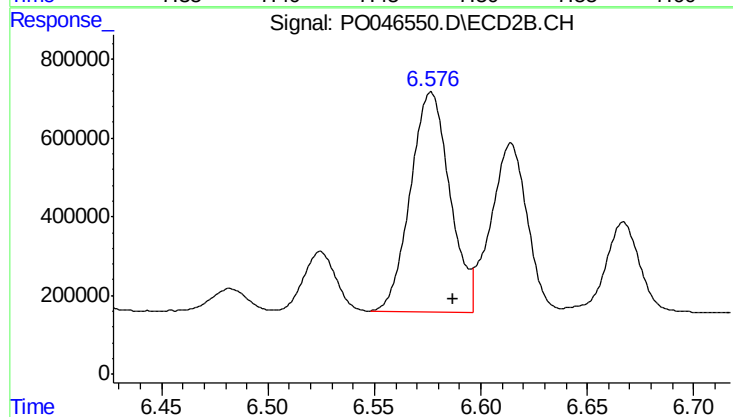
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 6751111
Conc: 423.39 ng/ml m



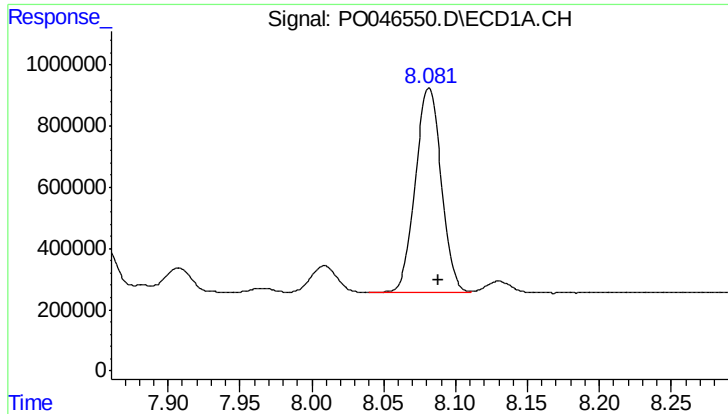
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: -0.007 min
Response: 6470144
Conc: 399.90 ng/ml m



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.011 min
Response: 7191389
Conc: 401.01 ng/ml m



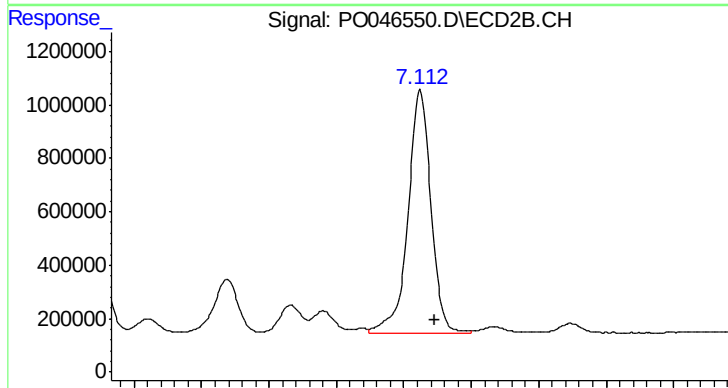
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: -0.006 min
Response: 8472559
Conc: 403.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

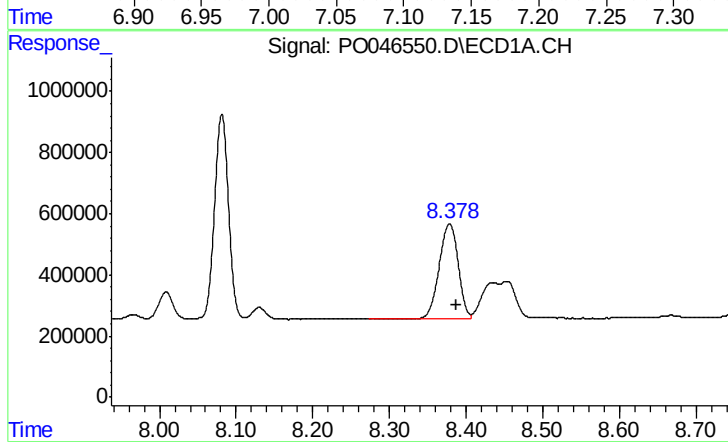
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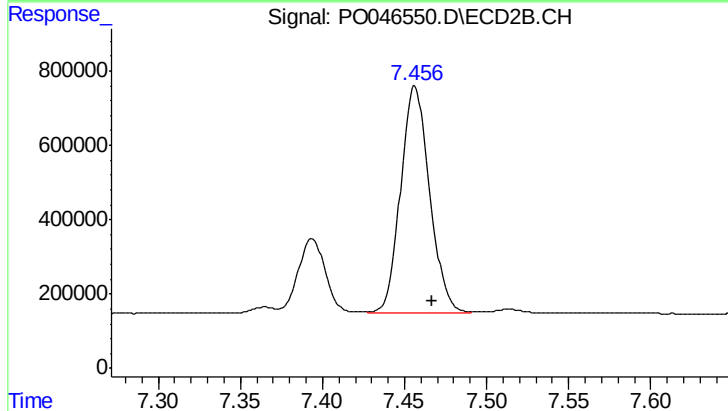
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 10793700
Conc: 388.51 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: -0.008 min
Response: 5371173
Conc: 398.25 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.011 min
Response: 7541944
Conc: 392.57 ng/ml m