

Data Path : P:\HPCHEM1\ECD_0\Data\P0053118\
 Data File : P0045274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 10:05
 Operator : SM/UA
 Sample : PB109522BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109522BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 14:55:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	4.006	3.272	5626561	7082106	26.938	25.540
2) SA Decachlor...	9.296	7.999	4862637	5719365	21.172	20.293
Target Compounds						
3) L1 AR-1016-1	4.865	4.077	382451	432331	72.420	62.559m
4) L1 AR-1016-2	5.203	4.507	494032	404928	74.036	68.671m
5) L1 AR-1016-3	5.297	4.545	396889	485937	70.930	69.363m
6) L1 AR-1016-4	5.712	4.709	394440	527087	67.931m	70.800
7) L1 AR-1016-5	5.941	5.040	342644	450456	68.189m	60.079m
31) L7 AR-1260-1	6.667	5.689	773074	1177514	66.741	71.940
32) L7 AR-1260-2	6.917	5.877	1001058	1406267	65.787	66.561
33) L7 AR-1260-3	7.268	6.221	695255	1148835	54.764	60.697
34) L7 AR-1260-4	7.788	6.717	1573036	2393320	55.372	60.789
35) L7 AR-1260-5	8.072	7.048	932849	1621971	55.761	58.930

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO053118\
Data File : PO045274.D
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Acq On : 31 May 2018 10:05
Operator : SM/UA
Sample : PB109522BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

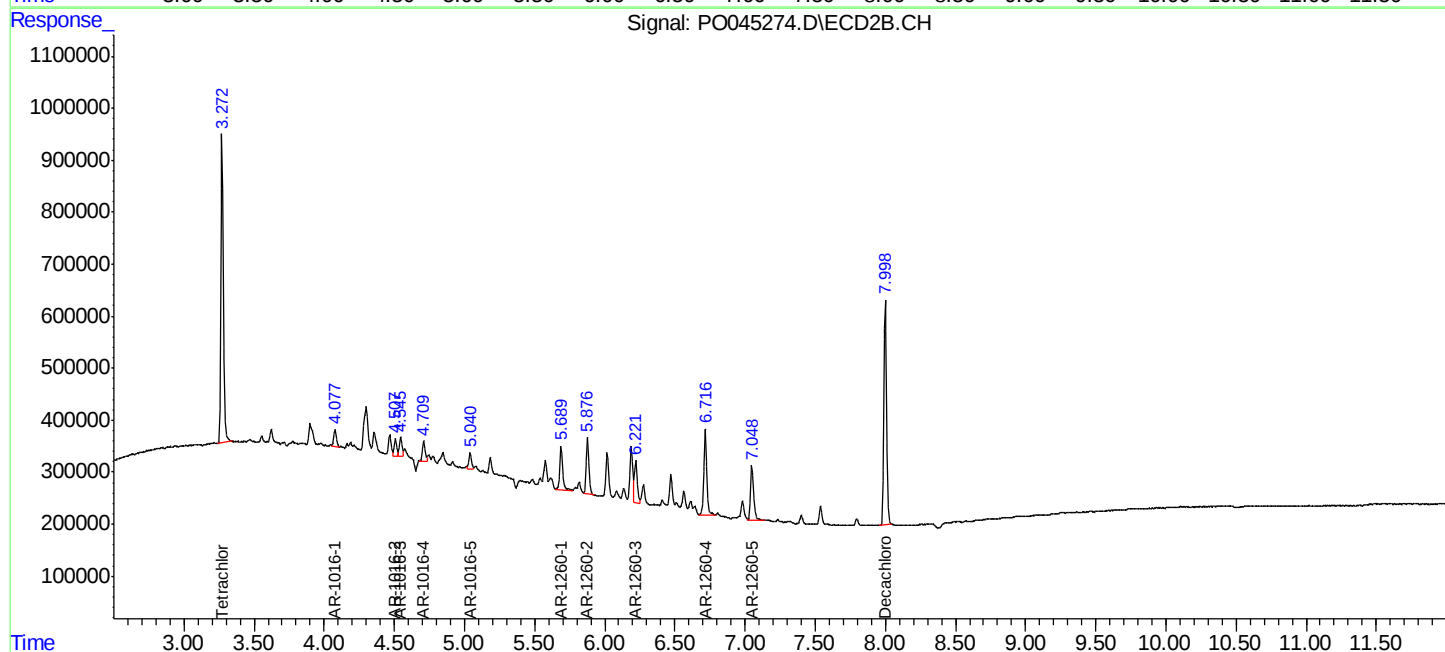
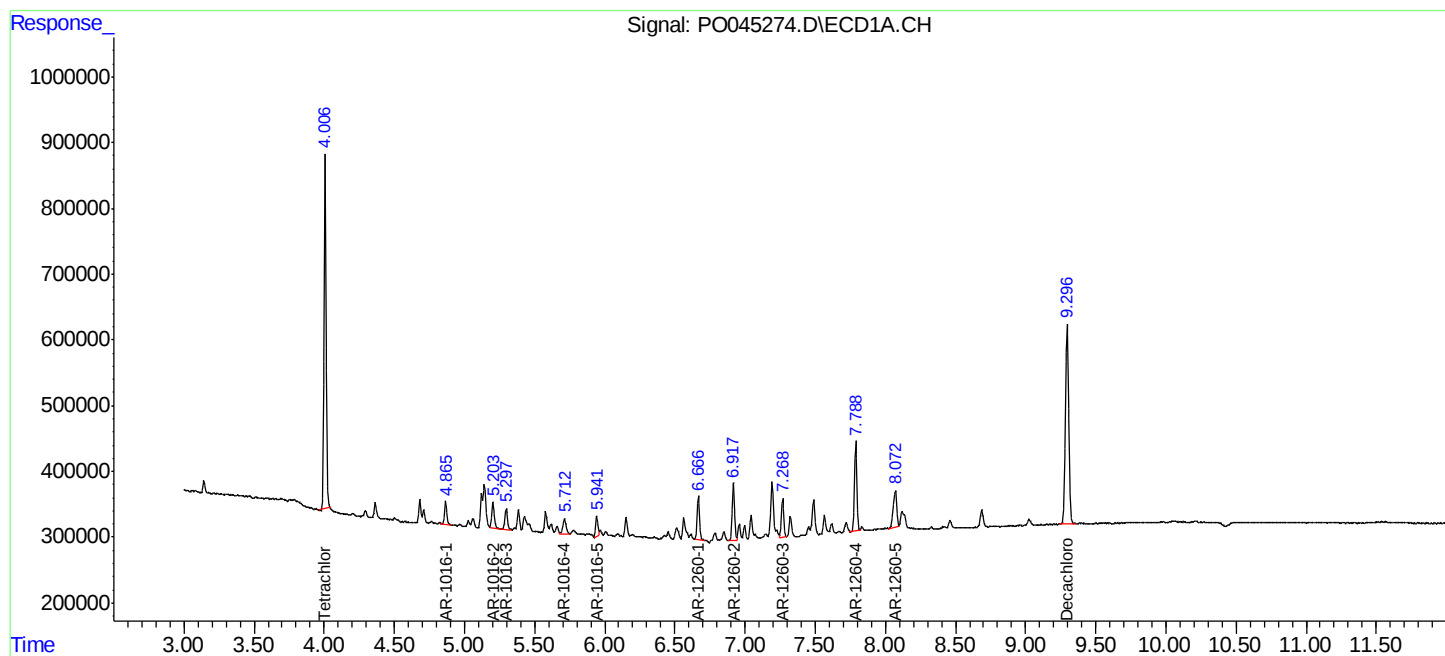
Instrument :
ECD_O
ClientSampled :
PB109522BS

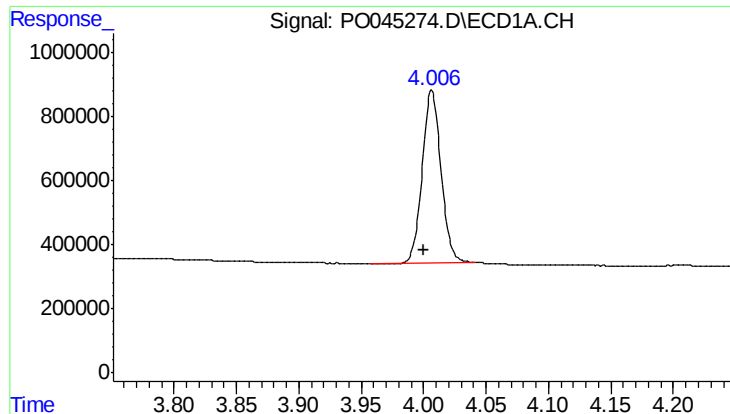
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 14:55:24 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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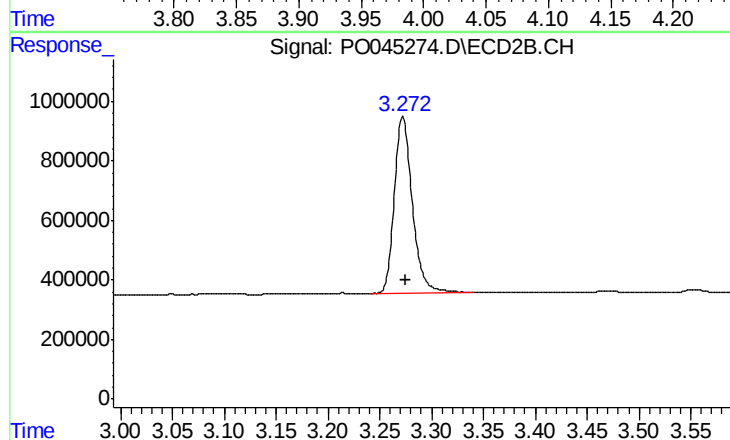
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.006 min
Response: 5626561
Conc: 26.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

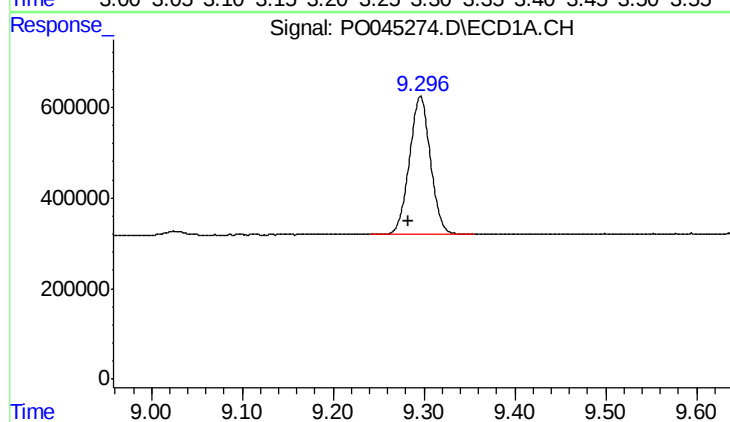
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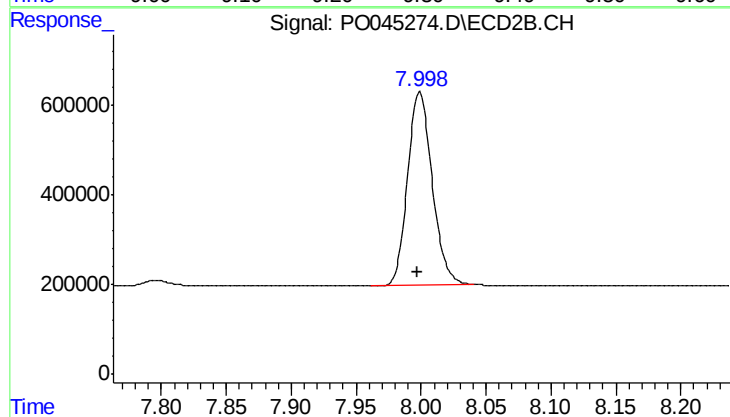
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 7082106
Conc: 25.54 ng/ml



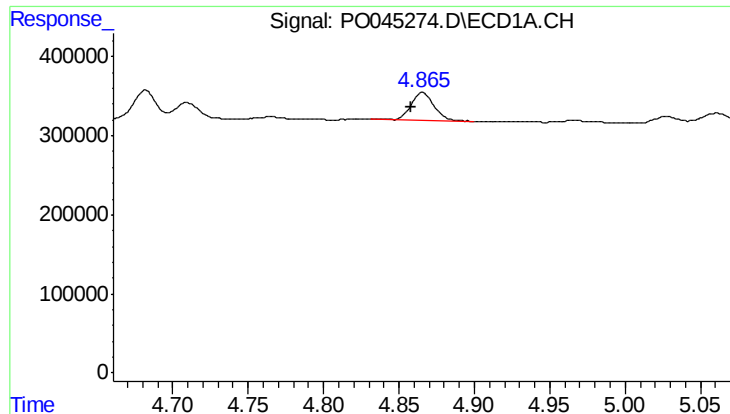
#2 Decachlorobiphenyl

R.T.: 9.296 min
Delta R.T.: 0.013 min
Response: 4862637
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: 0.002 min
Response: 5719365
Conc: 20.29 ng/ml



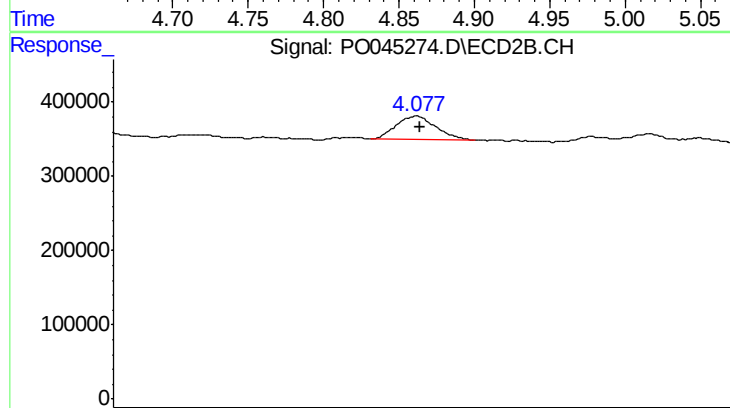
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 382451
Conc: 72.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

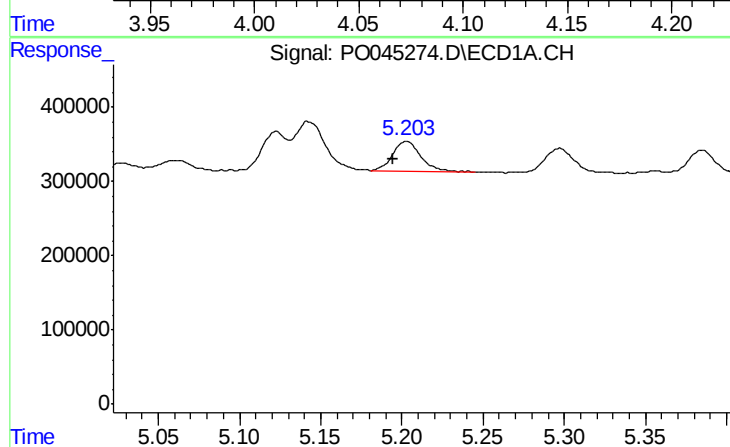
Manual Integrations
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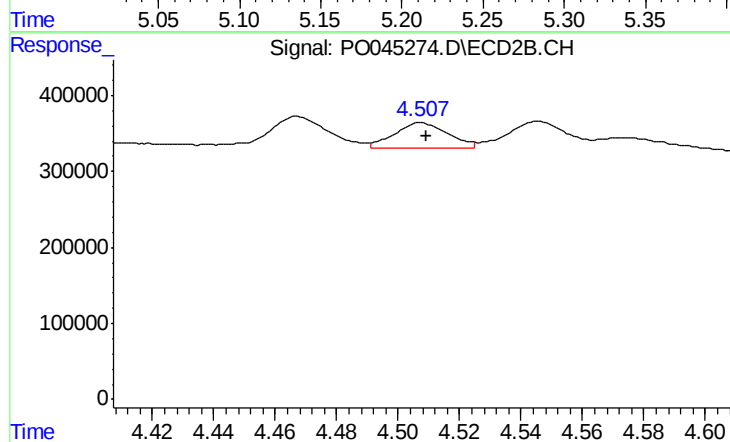
#3 AR-1016-1

R.T.: 4.077 min
Delta R.T.: -0.002 min
Response: 432331
Conc: 62.56 ng/ml m



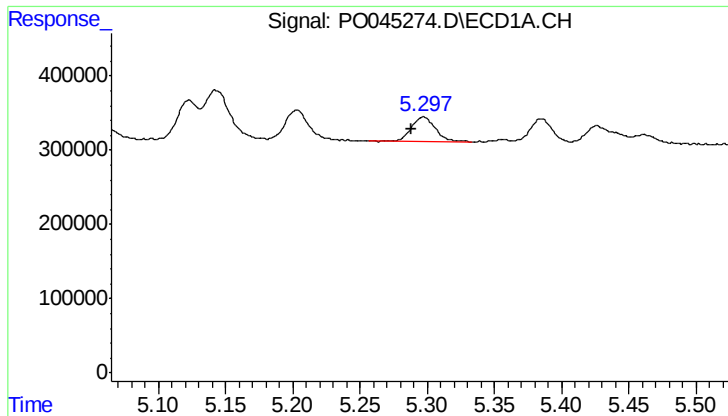
#4 AR-1016-2

R.T.: 5.203 min
Delta R.T.: 0.008 min
Response: 494032
Conc: 74.04 ng/ml



#4 AR-1016-2

R.T.: 4.507 min
Delta R.T.: -0.002 min
Response: 404928
Conc: 68.67 ng/ml m



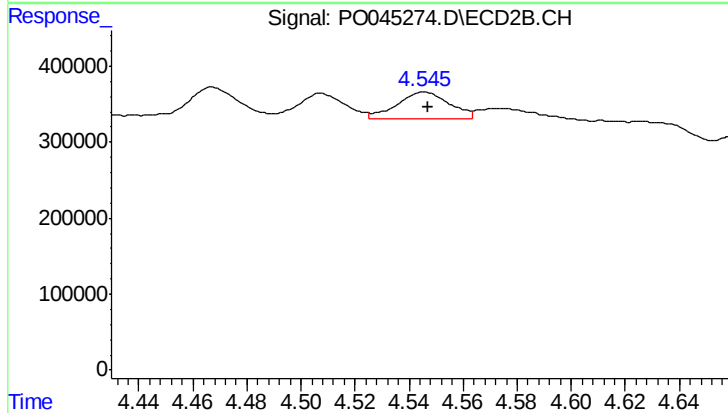
#5 AR-1016-3

R.T.: 5.297 min
Delta R.T.: 0.009 min
Response: 396889
Conc: 70.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

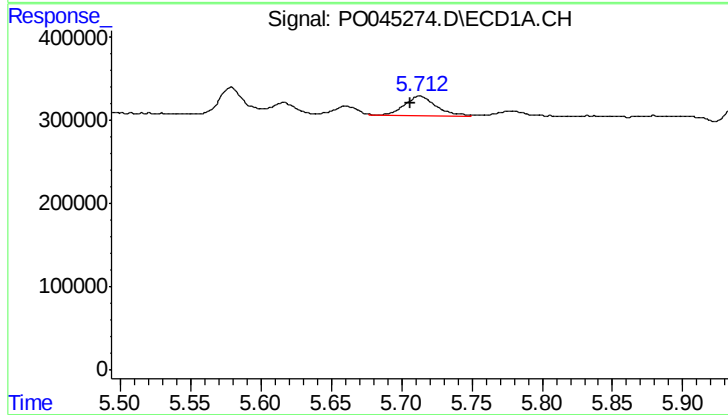
Manual Integrations
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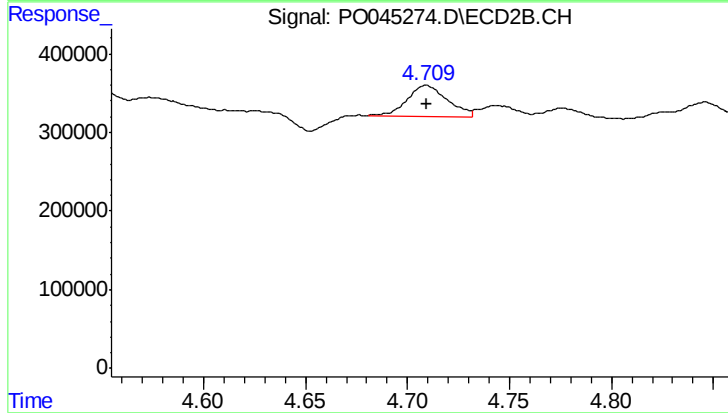
#5 AR-1016-3

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 485937
Conc: 69.36 ng/ml m



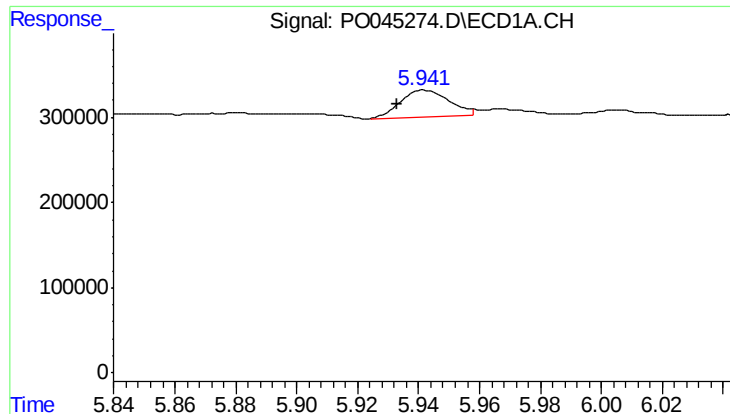
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: 0.006 min
Response: 394440
Conc: 67.93 ng/ml m



#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 527087
Conc: 70.80 ng/ml



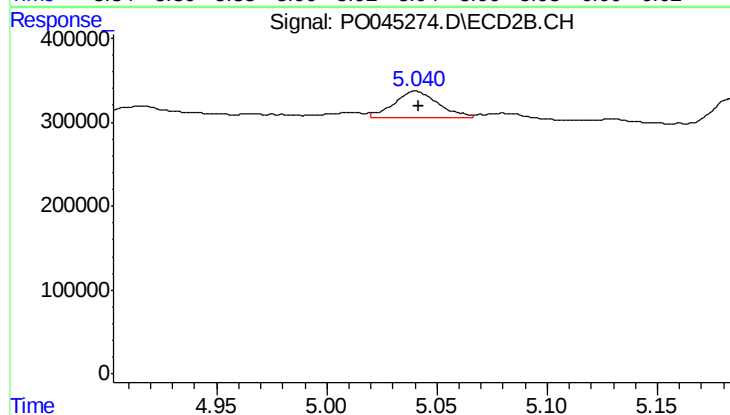
#7 AR-1016-5

R.T.: 5.941 min
Delta R.T.: 0.008 min
Response: 342644
Conc: 68.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

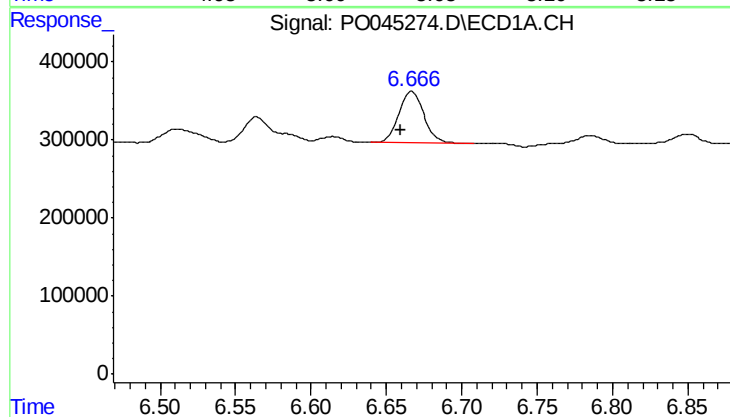
Manual Integrations
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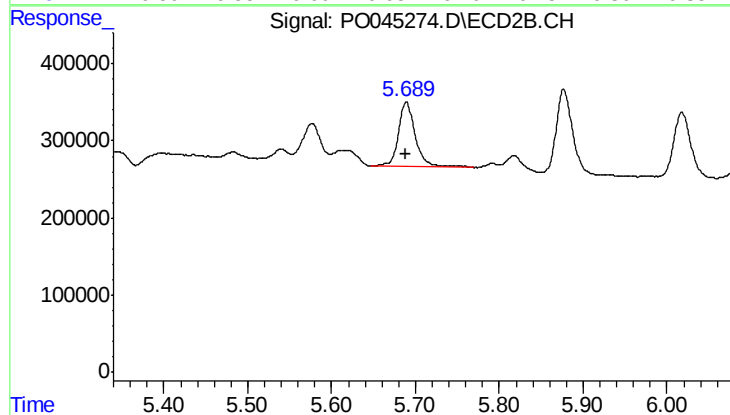
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 450456
Conc: 60.08 ng/ml m



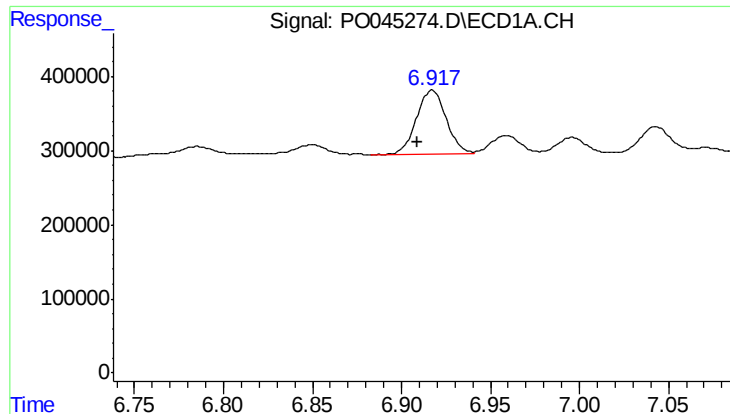
#31 AR-1260-1

R.T.: 6.667 min
Delta R.T.: 0.007 min
Response: 773074
Conc: 66.74 ng/ml



#31 AR-1260-1

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 1177514
Conc: 71.94 ng/ml



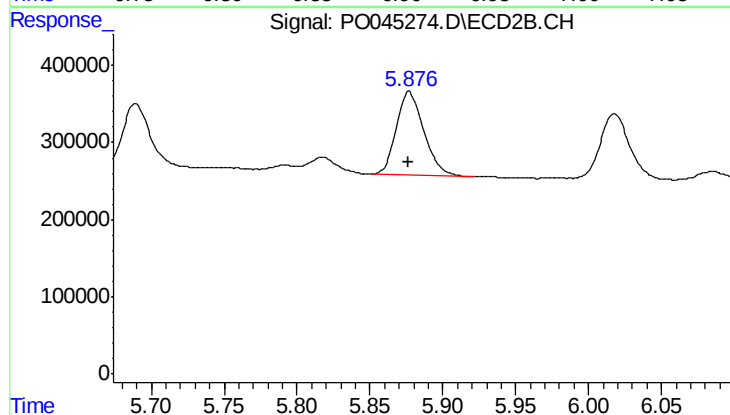
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: 0.008 min
Response: 1001058
Conc: 65.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

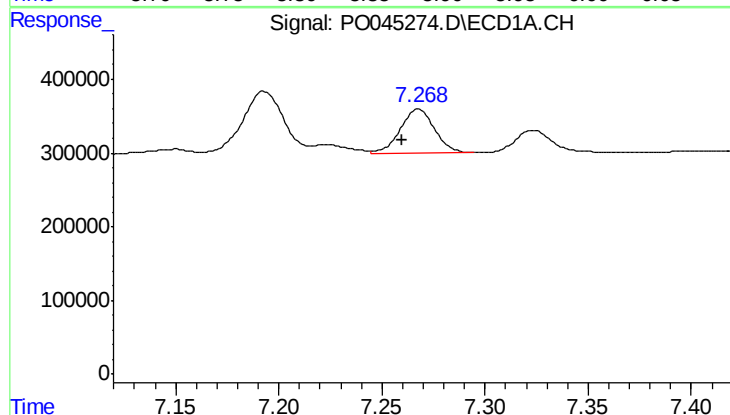
Manual Integrations
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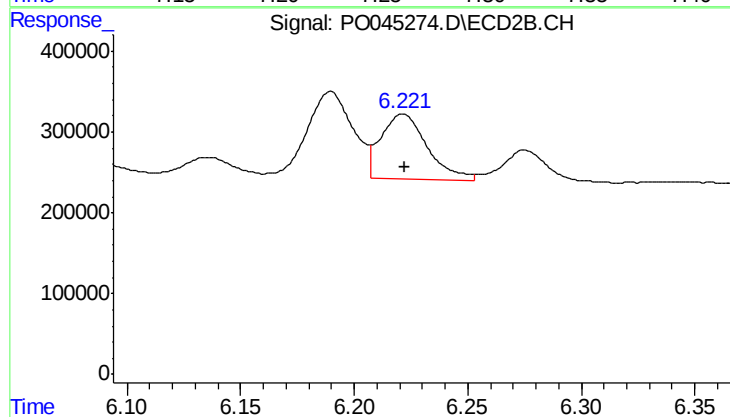
#32 AR-1260-2

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 1406267
Conc: 66.56 ng/ml



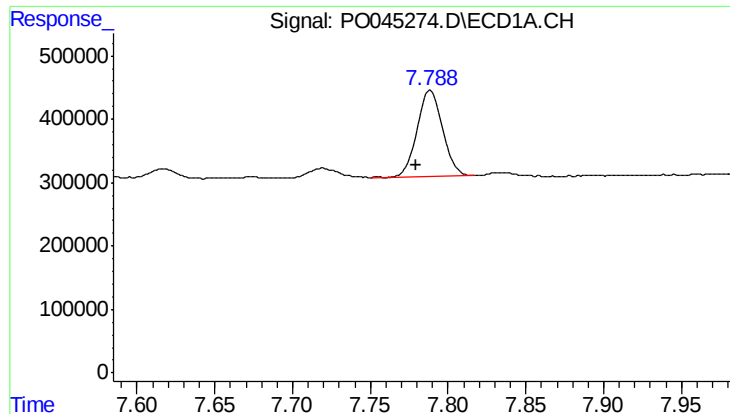
#33 AR-1260-3

R.T.: 7.268 min
Delta R.T.: 0.008 min
Response: 695255
Conc: 54.76 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 1148835
Conc: 60.70 ng/ml



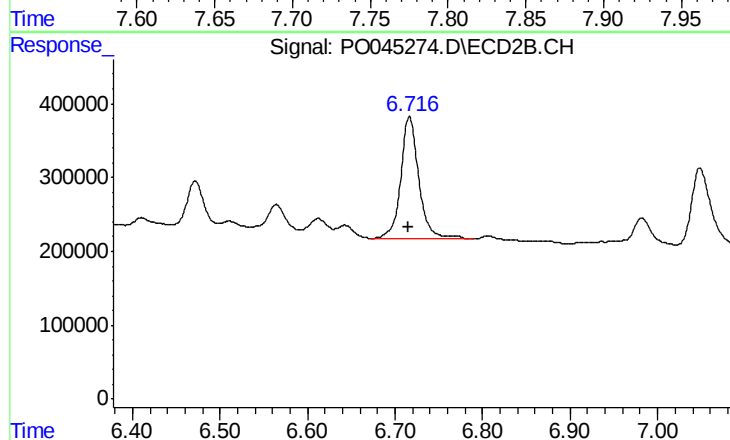
#34 AR-1260-4

R.T.: 7.788 min
Delta R.T.: 0.009 min
Response: 1573036
Conc: 55.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

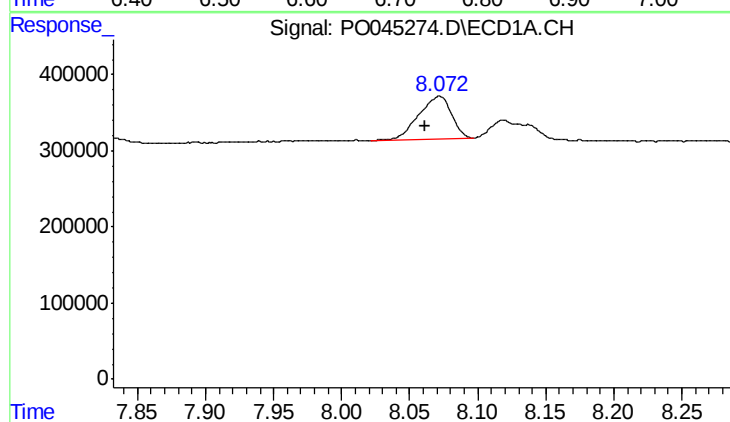
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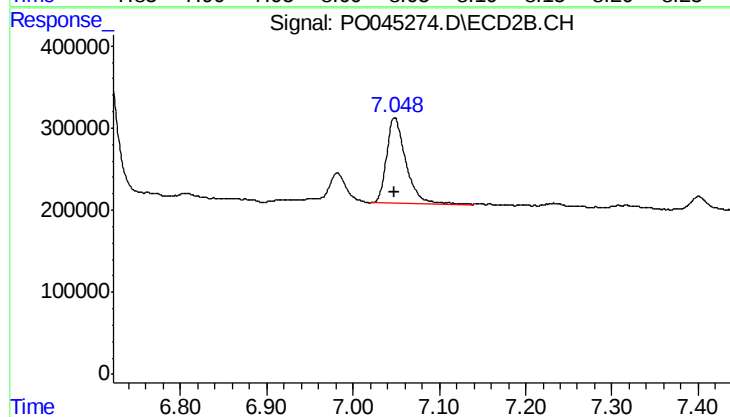
#34 AR-1260-4

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 2393320
Conc: 60.79 ng/ml



#35 AR-1260-5

R.T.: 8.072 min
Delta R.T.: 0.010 min
Response: 932849
Conc: 55.76 ng/ml



#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 1621971
Conc: 58.93 ng/ml