

Data Path : P:\HPCHEM1\ECD_0\Data\P0050118\
 Data File : P0044297.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2018 23:36
 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: May 02 03:34:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.038	3.295	35616135	44058884	49.754	45.545
2) SA Decachlor...	9.376	8.053	31331370	41215396	50.866m	49.664m
Target Compounds						
3) L1 AR-1016-1	4.903	4.111	7822308	9961374	541.207	475.133
4) L1 AR-1016-2	5.243	4.545	10145588	7992188	547.750	496.902
5) L1 AR-1016-3	5.338	4.583	8283186	9729702	557.159	503.699
6) L1 AR-1016-4	5.759	4.747	8387509	10429618	572.656	509.854
7) L1 AR-1016-5	5.988	5.082	6747183	11082259	557.628	531.040
31) L7 AR-1260-1	6.717	5.734	14975503	22317802	579.732	558.889
32) L7 AR-1260-2	6.968	5.922	20110801	30134642	580.185	560.296
33) L7 AR-1260-3	7.321	6.236	16391467	29578534	580.359	541.295
34) L7 AR-1260-4	7.842	6.765	37658854	57289028	571.540	522.216
35) L7 AR-1260-5	8.125	7.099	22236956	38585673	549.281m	500.021

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

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Data File : PO044297.D
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Acq On : 01 May 2018 23:36
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

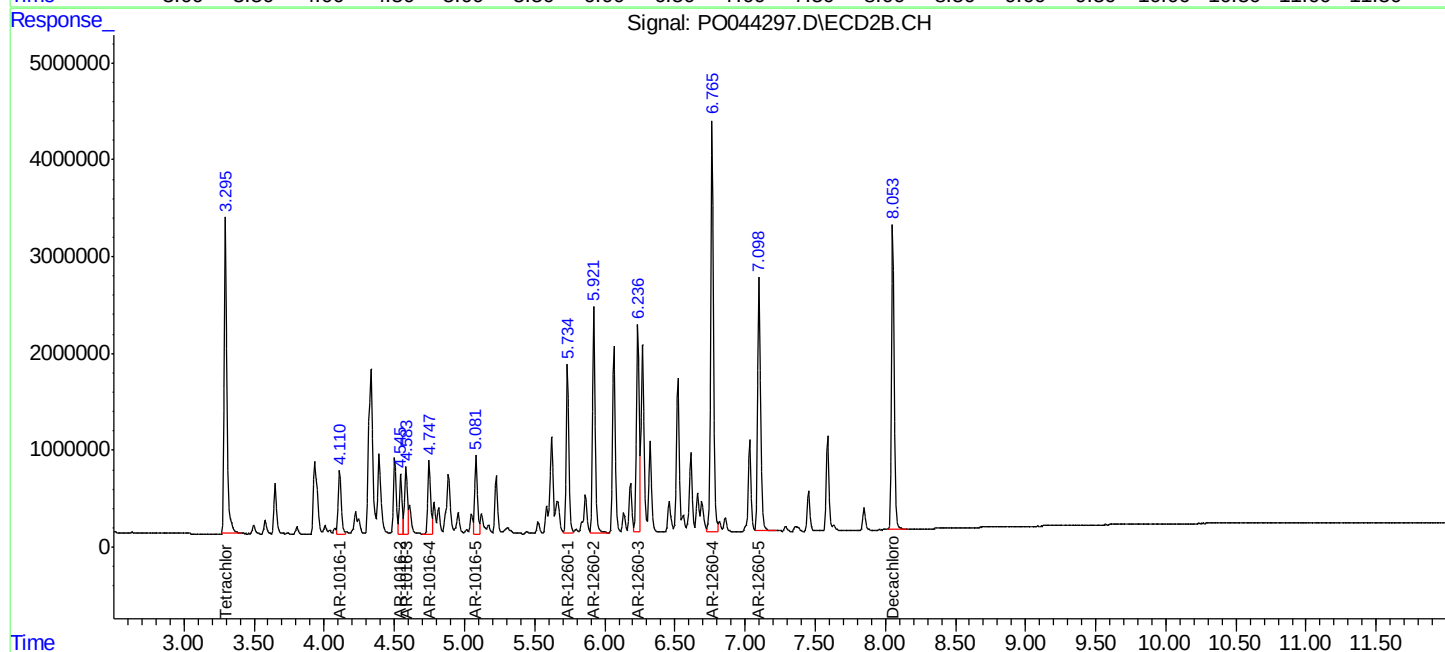
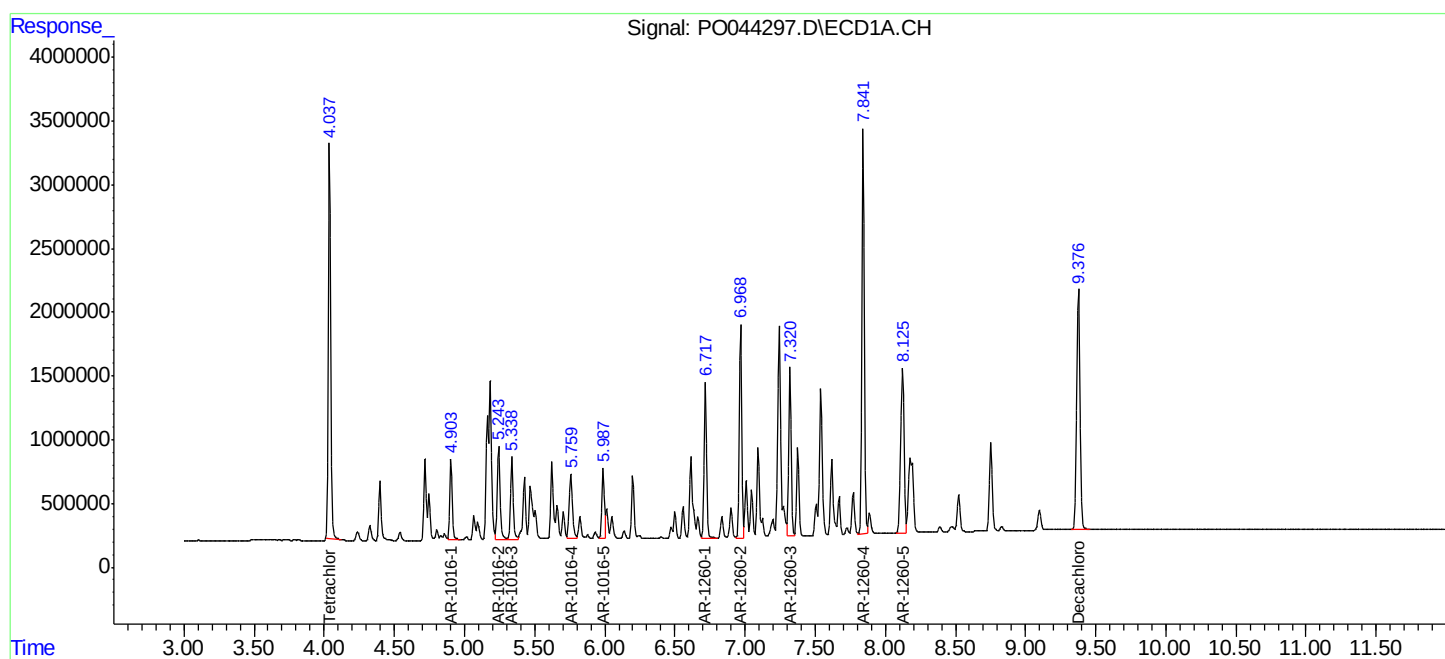
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

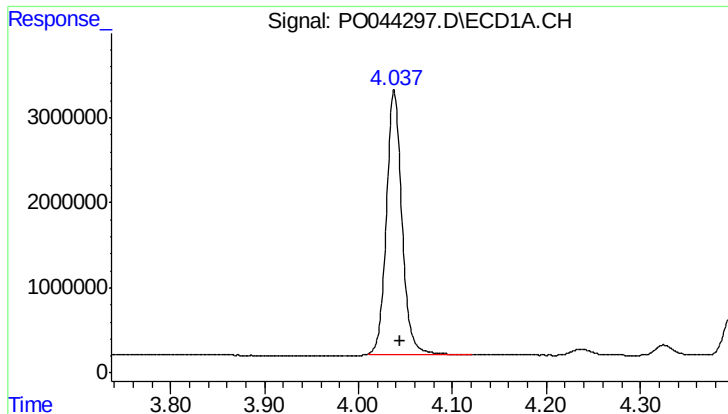
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 03:34:16 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
Response via : Initial 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





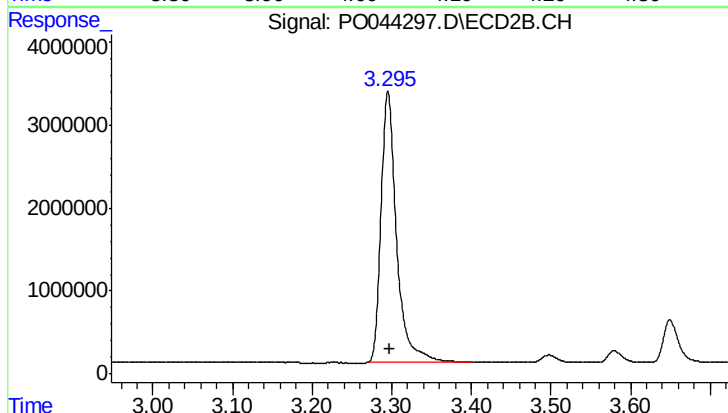
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 35616135
Conc: 49.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

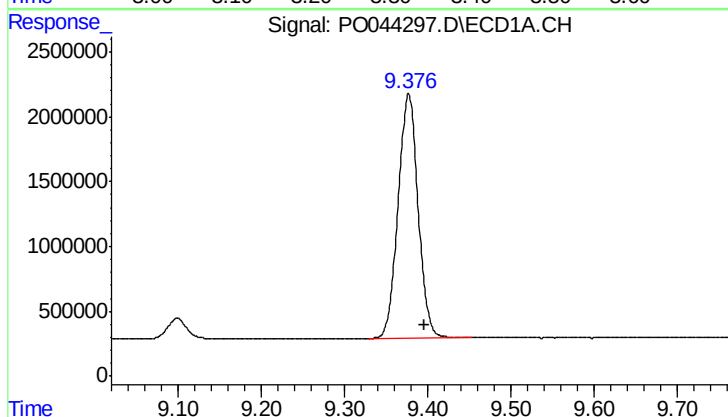
Manual Integrations
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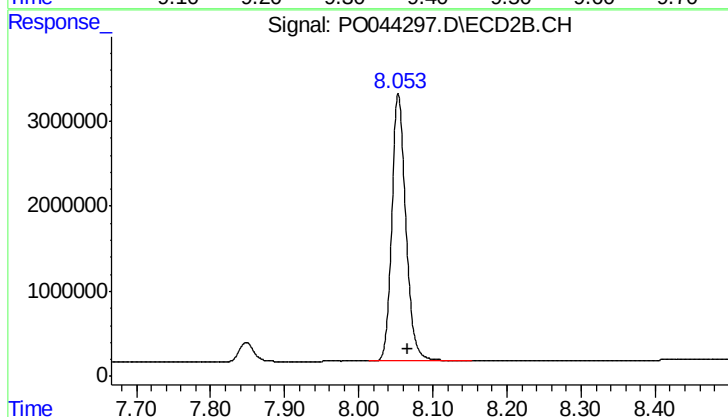
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 44058884
Conc: 45.54 ng/ml



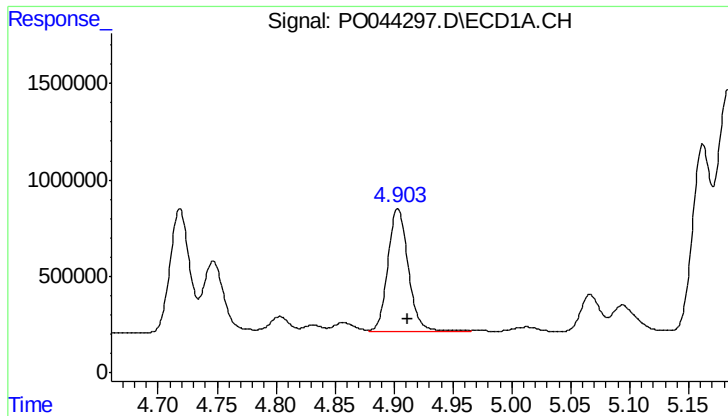
#2 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: -0.019 min
Response: 31331370
Conc: 50.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: -0.013 min
Response: 41215396
Conc: 49.66 ng/ml m



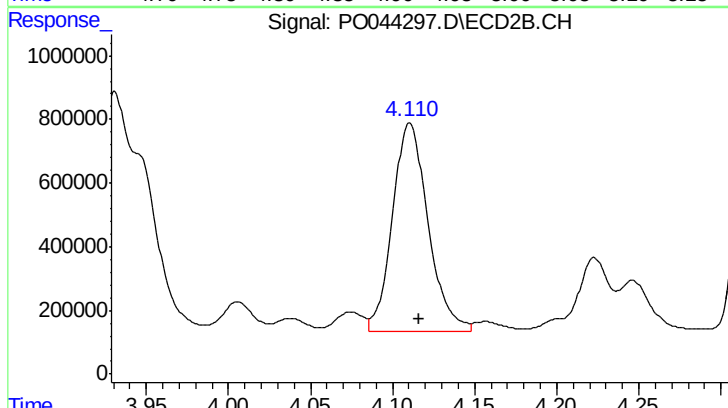
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: -0.009 min
Response: 7822308
Conc: 541.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

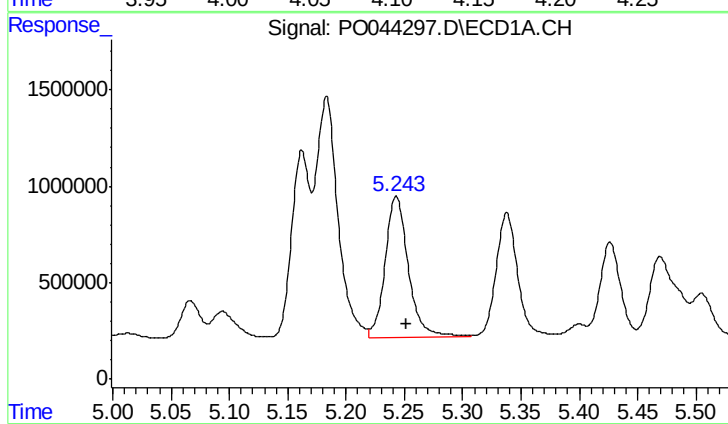
Manual Integrations
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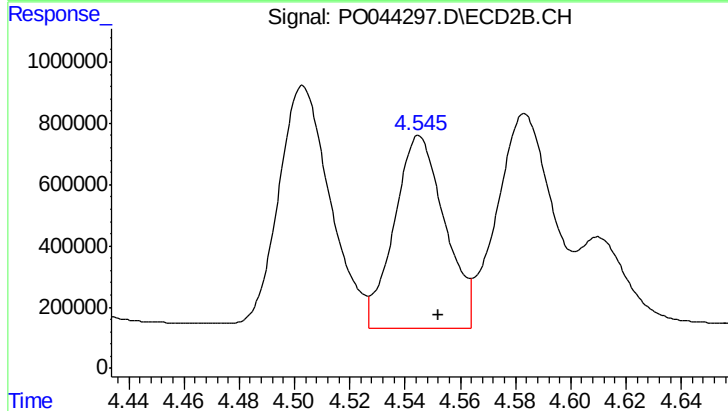
#3 AR-1016-1

R.T.: 4.111 min
Delta R.T.: -0.006 min
Response: 9961374
Conc: 475.13 ng/ml



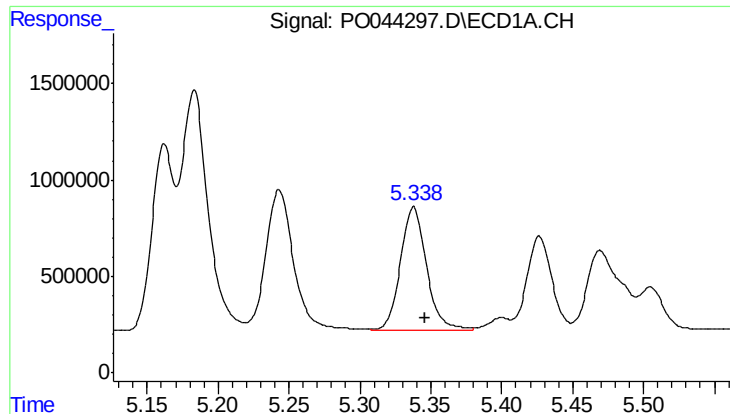
#4 AR-1016-2

R.T.: 5.243 min
Delta R.T.: -0.009 min
Response: 10145588
Conc: 547.75 ng/ml



#4 AR-1016-2

R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 7992188
Conc: 496.90 ng/ml



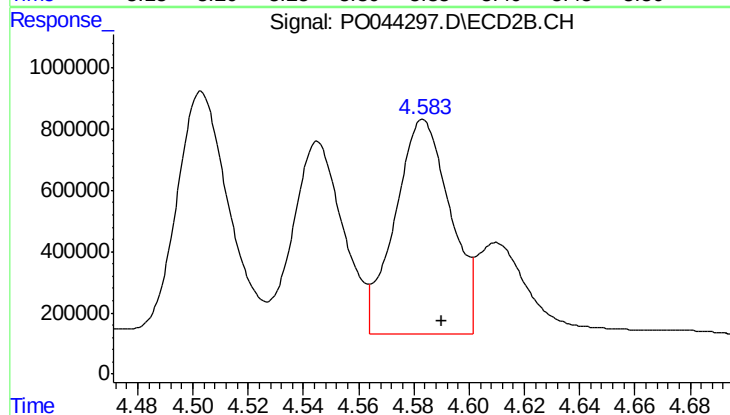
#5 AR-1016-3

R.T.: 5.338 min
Delta R.T.: -0.008 min
Response: 8283186
Conc: 557.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

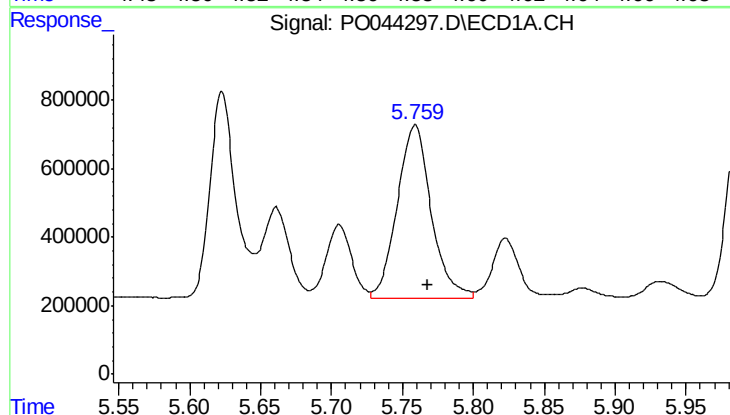
Manual Integrations
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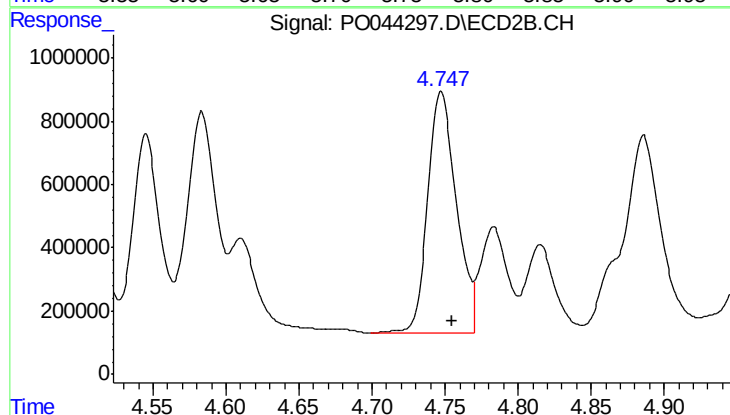
#5 AR-1016-3

R.T.: 4.583 min
Delta R.T.: -0.007 min
Response: 9729702
Conc: 503.70 ng/ml



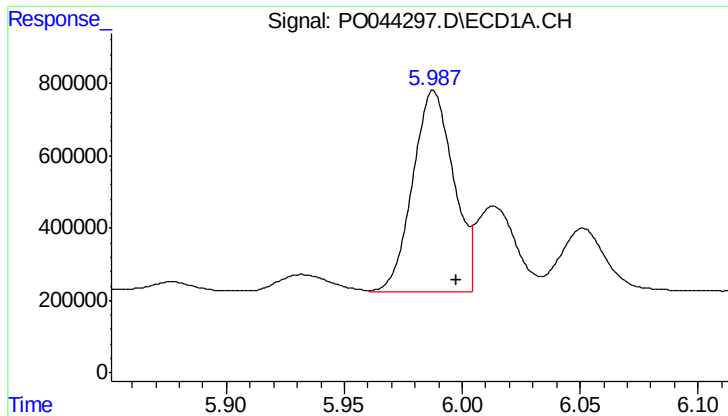
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.009 min
Response: 8387509
Conc: 572.66 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: -0.007 min
Response: 10429618
Conc: 509.85 ng/ml



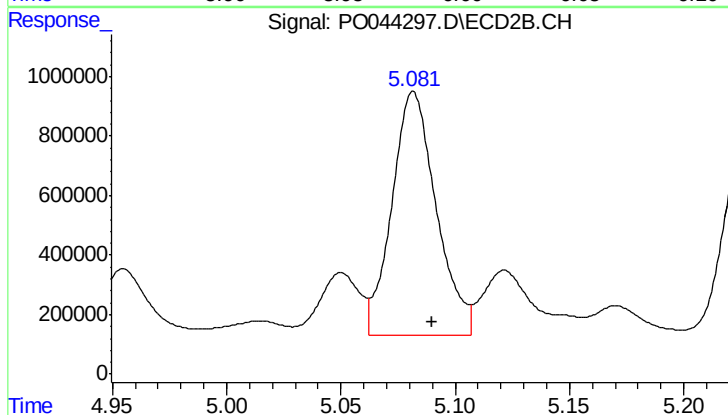
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.010 min
Response: 6747183
Conc: 557.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

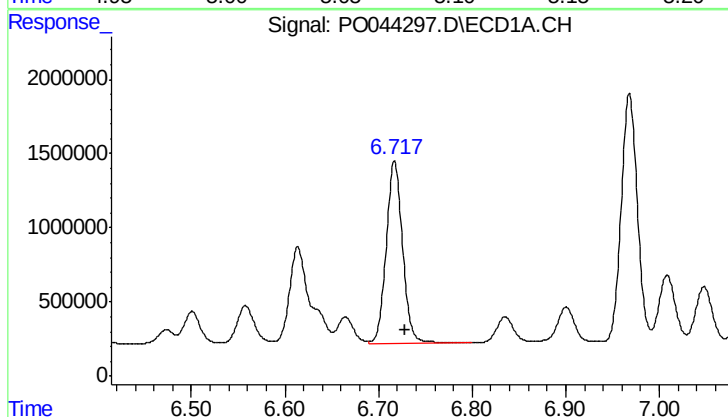
Manual Integrations
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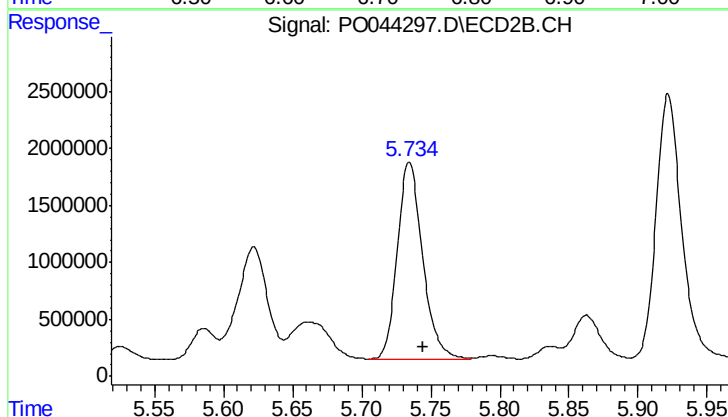
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 11082259
Conc: 531.04 ng/ml



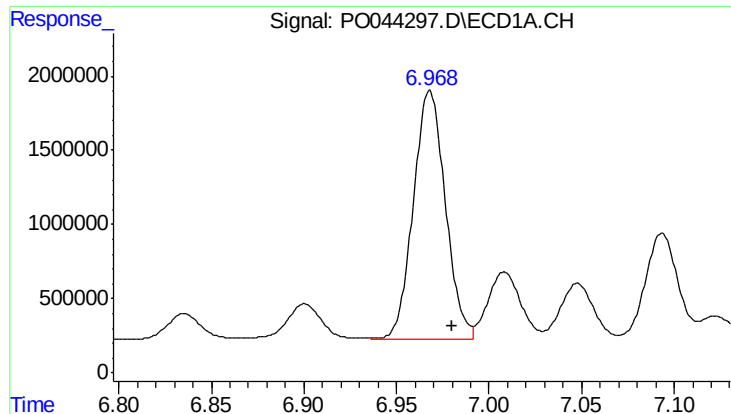
#31 AR-1260-1

R.T.: 6.717 min
Delta R.T.: -0.011 min
Response: 14975503
Conc: 579.73 ng/ml



#31 AR-1260-1

R.T.: 5.734 min
Delta R.T.: -0.010 min
Response: 22317802
Conc: 558.89 ng/ml



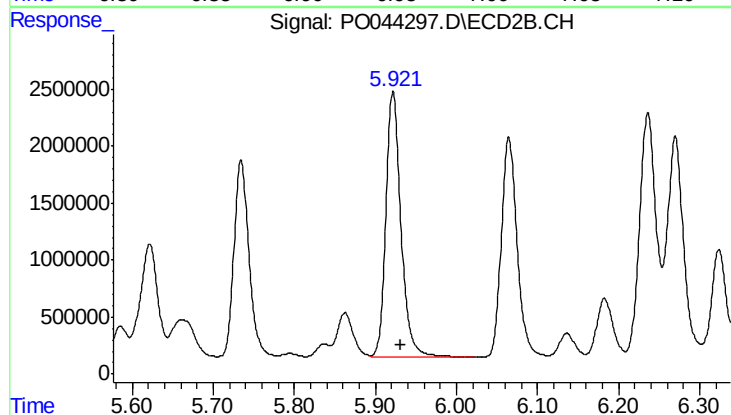
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: -0.012 min
Response: 20110801
Conc: 580.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

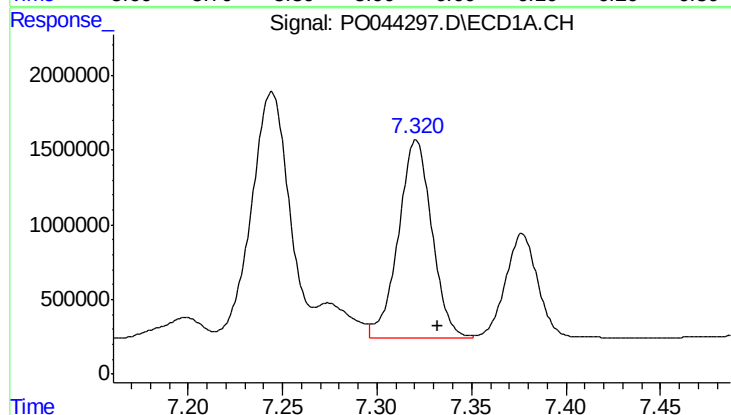
Manual Integrations
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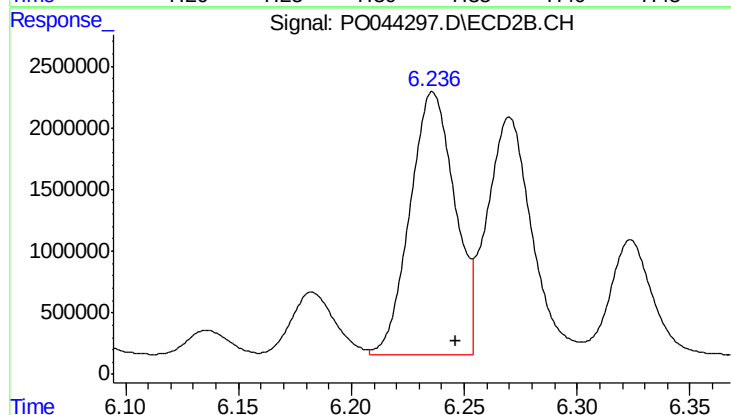
#32 AR-1260-2

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 30134642
Conc: 560.30 ng/ml



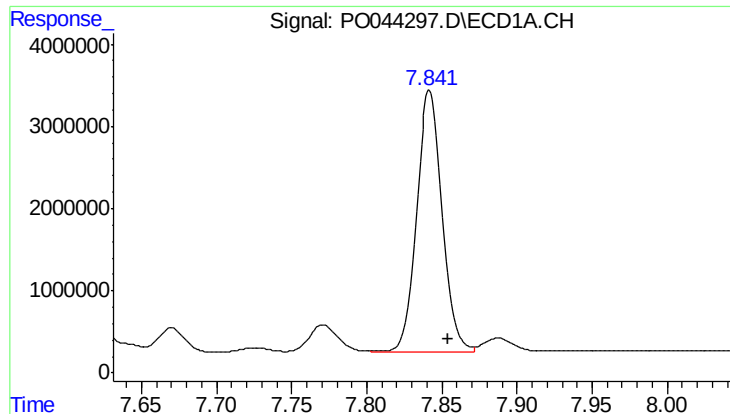
#33 AR-1260-3

R.T.: 7.321 min
Delta R.T.: -0.011 min
Response: 16391467
Conc: 580.36 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.010 min
Response: 29578534
Conc: 541.30 ng/ml



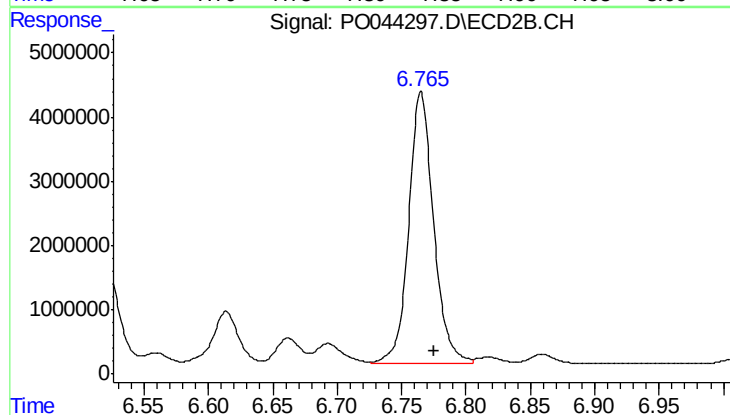
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.012 min
Response: 37658854
Conc: 571.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

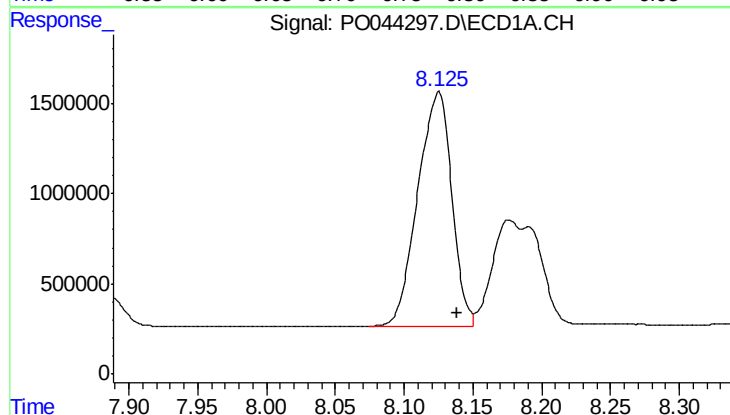
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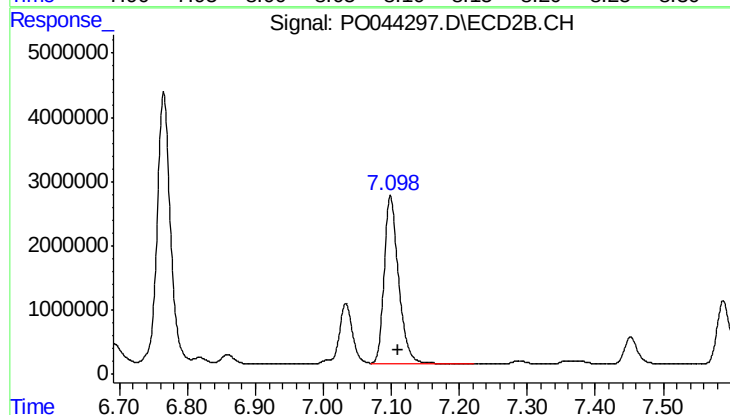
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.010 min
Response: 57289028
Conc: 522.22 ng/ml



#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.014 min
Response: 22236956
Conc: 549.28 ng/ml m



#35 AR-1260-5

R.T.: 7.099 min
Delta R.T.: -0.011 min
Response: 38585673
Conc: 500.02 ng/ml