

Data Path : P:\HPCHEM1\ECD 0\Data\P0032218\
 Data File : P0043246.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2018 17:17
 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: Mar 23 01:37:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.082	3.335	15088308	20644931	60.909	55.868
2) SA Decachlor...	9.444	8.107	12491050	17522225	49.424	45.439
Target Compounds						
3) L1 AR-1016-1	4.947	4.152	3706464	4988139	551.901	526.959
4) L1 AR-1016-2	5.287	4.586	5206757	4314730	581.435	526.570m
5) L1 AR-1016-3	5.381	4.625	4236181	5406336	586.310	520.371m
6) L1 AR-1016-4	5.802	4.789	4294335	5556610	604.445	500.363m
7) L1 AR-1016-5	6.032	5.125	3183897	6156874	442.280m	582.464m#
31) L7 AR-1260-1	6.762	5.780	7115878	12371346	517.236m	512.436
32) L7 AR-1260-2	7.014	5.967	9240957	16750513	505.199m	498.646
33) L7 AR-1260-3	7.289	6.111	10529769	14049796	506.763m	493.552
34) L7 AR-1260-4	7.366	6.282	7355494	17048514	496.955	498.680m
35) L7 AR-1260-5	7.887	6.811	15422206	28550377	456.226m	421.873

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO032218\
Data File : PO043246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2018 17:17
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

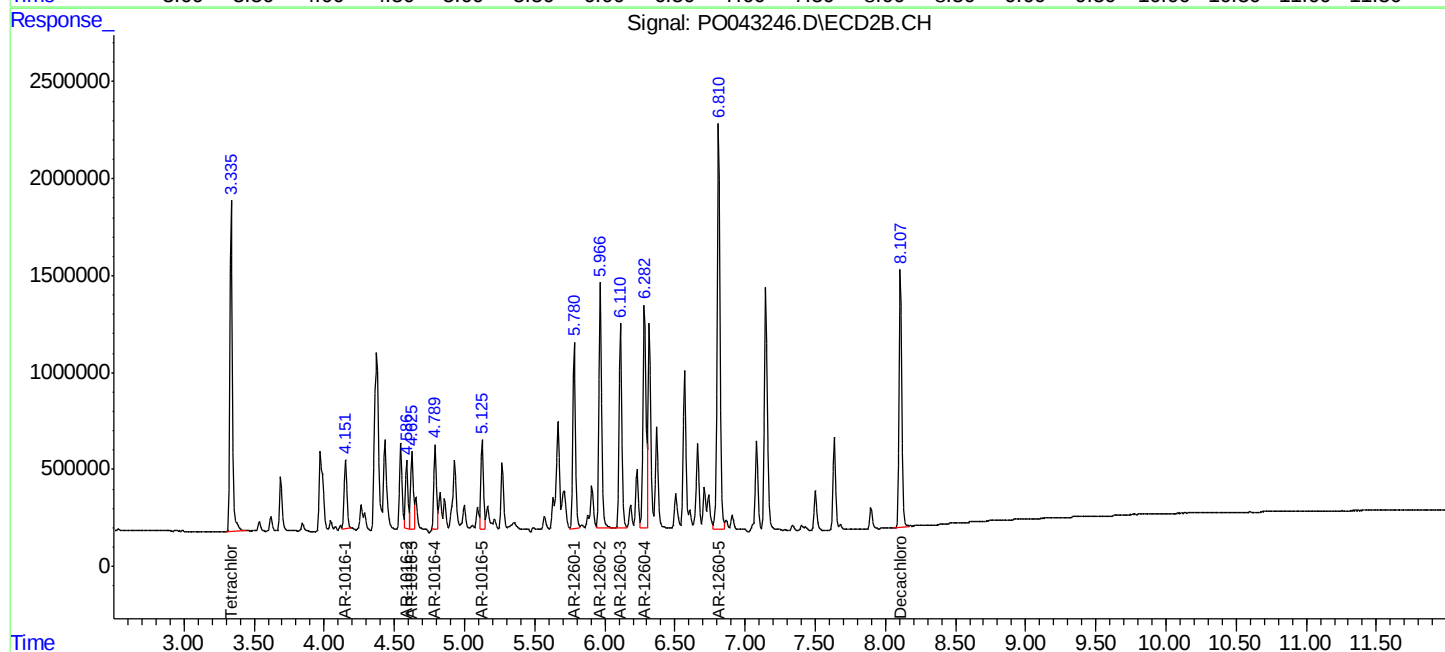
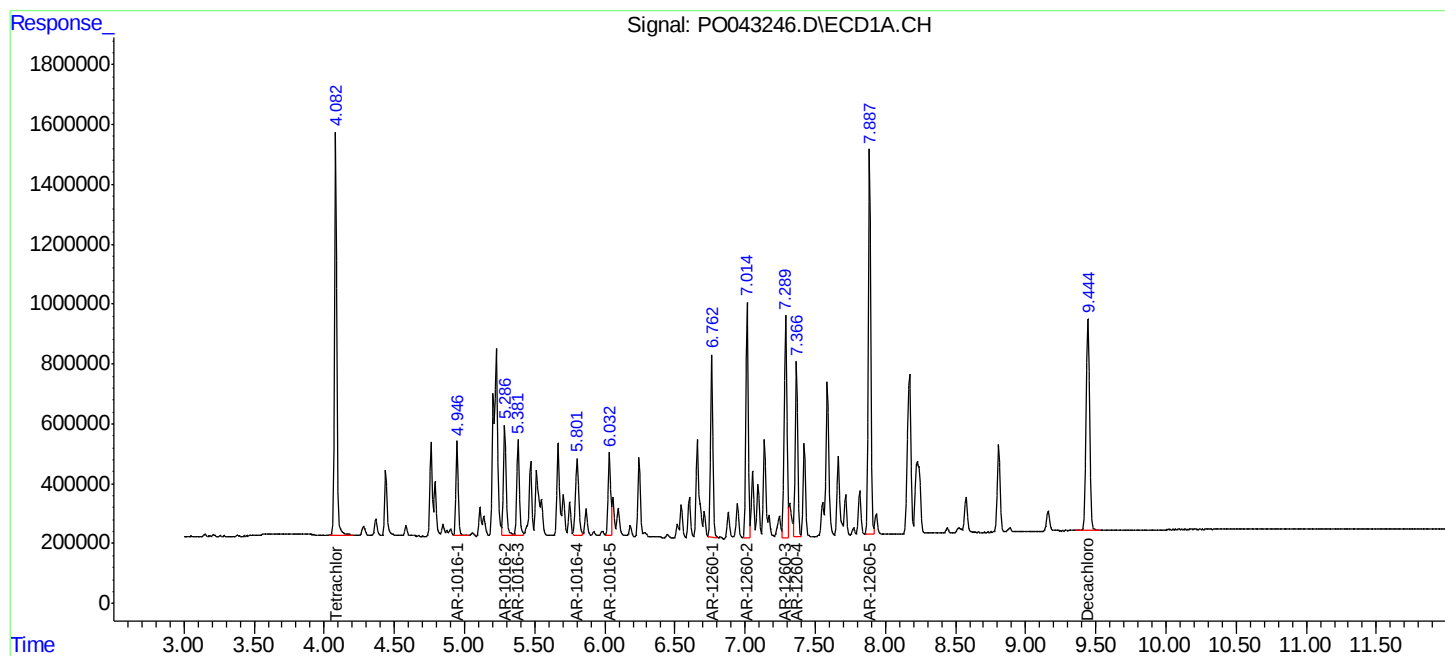
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

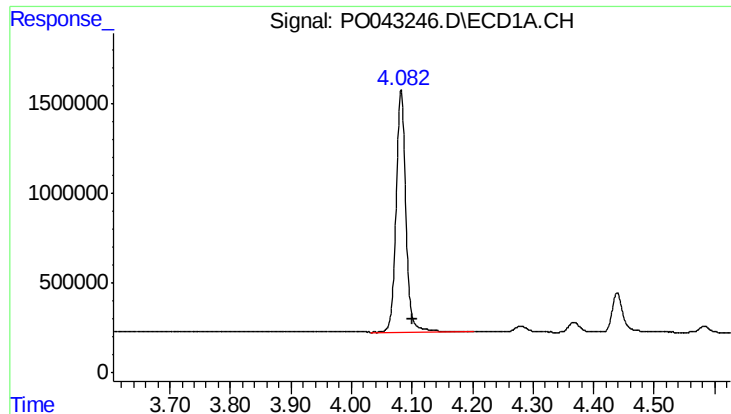
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:37:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial 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





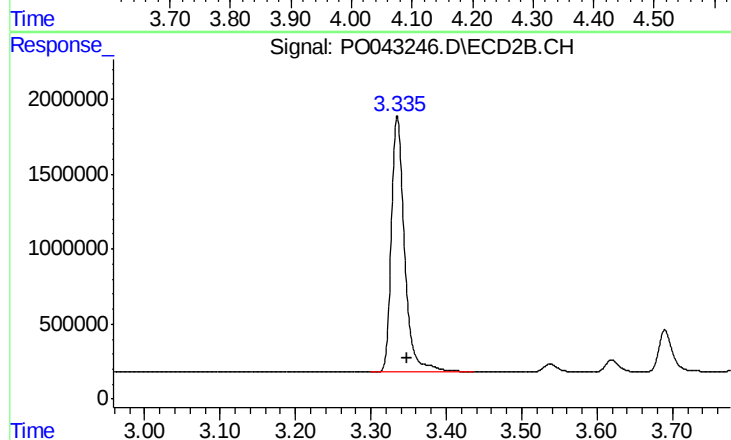
#1 Tetrachloro-m-xylene

R.T.: 4.082 min
Delta R.T.: -0.019 min
Response: 15088308
Conc: 60.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

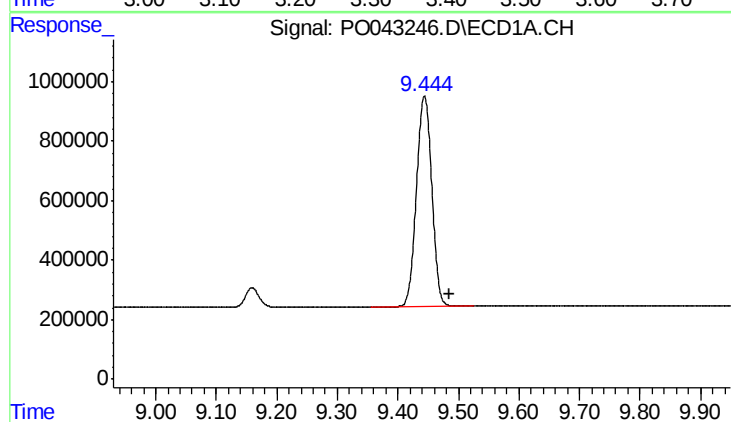
Manual Integrations
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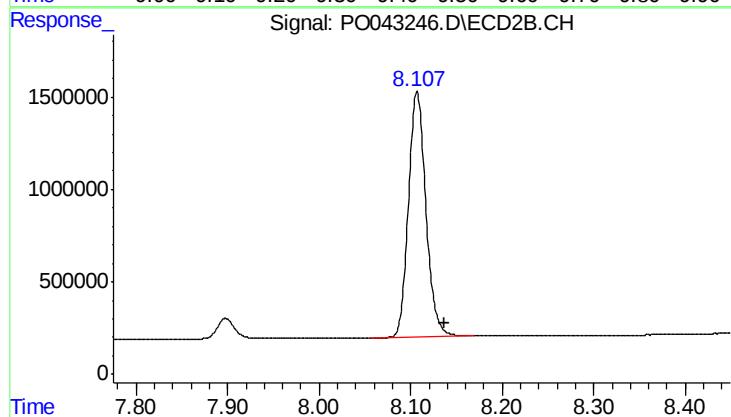
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.013 min
Response: 20644931
Conc: 55.87 ng/ml



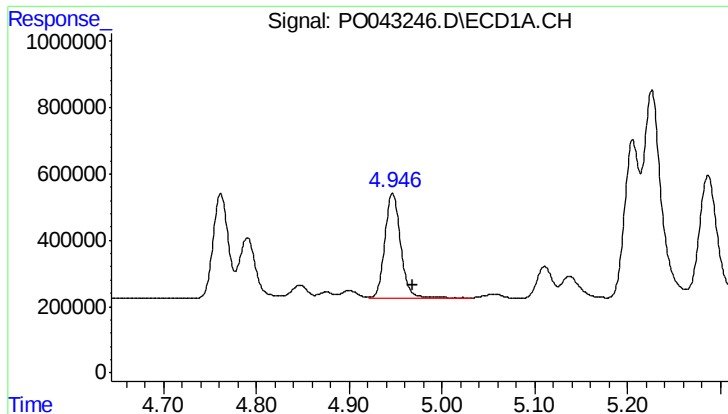
#2 Decachlorobiphenyl

R.T.: 9.444 min
Delta R.T.: -0.040 min
Response: 12491050
Conc: 49.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: -0.030 min
Response: 17522225
Conc: 45.44 ng/ml



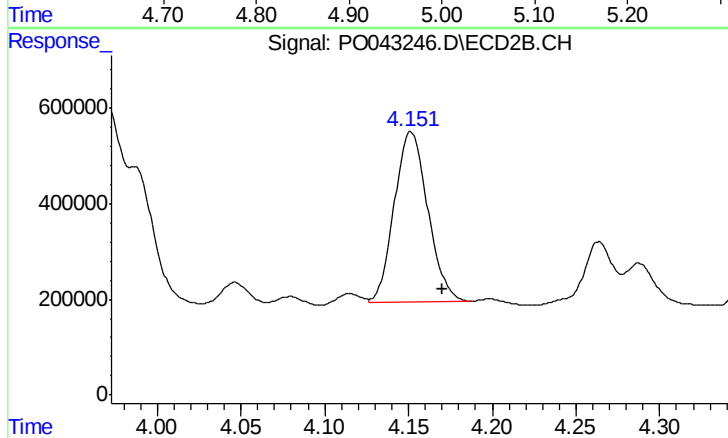
#3 AR-1016-1

R.T.: 4.947 min
Delta R.T.: -0.022 min
Response: 3706464
Conc: 551.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

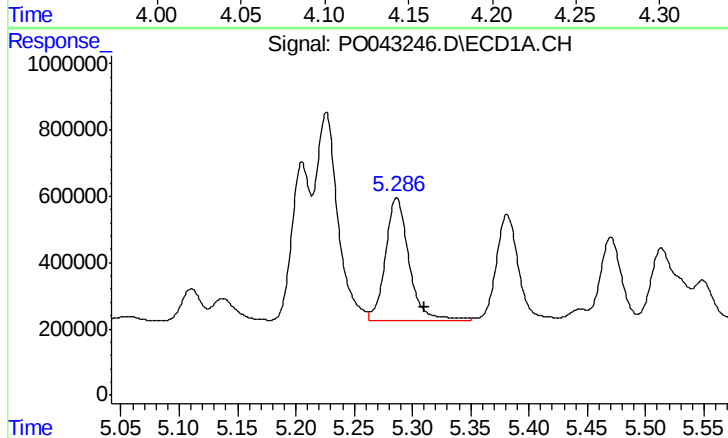
Manual Integrations
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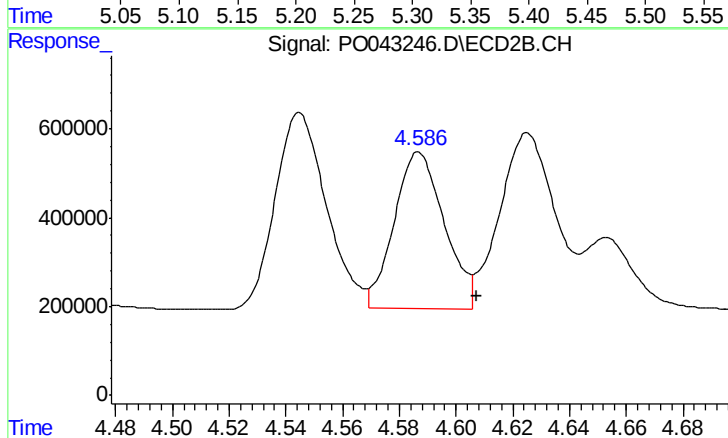
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: -0.019 min
Response: 4988139
Conc: 526.96 ng/ml



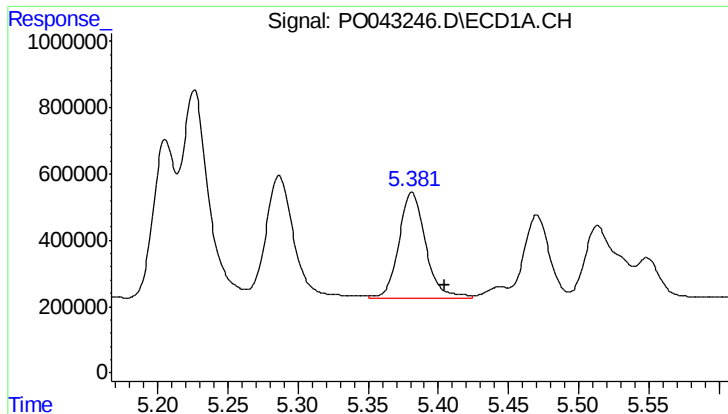
#4 AR-1016-2

R.T.: 5.287 min
Delta R.T.: -0.023 min
Response: 5206757
Conc: 581.44 ng/ml



#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: -0.021 min
Response: 4314730
Conc: 526.57 ng/ml m



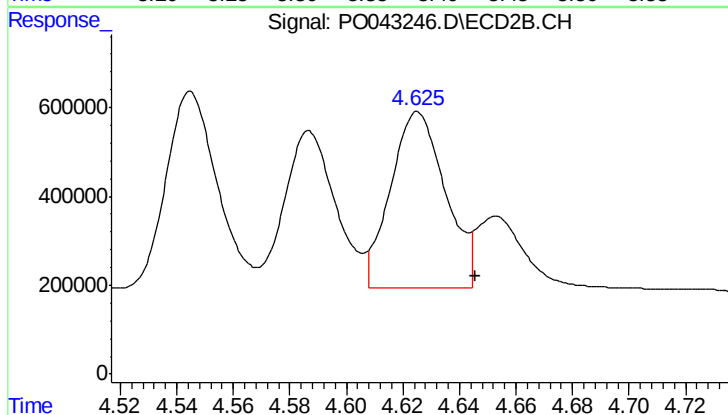
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.023 min
Response: 4236181
Conc: 586.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

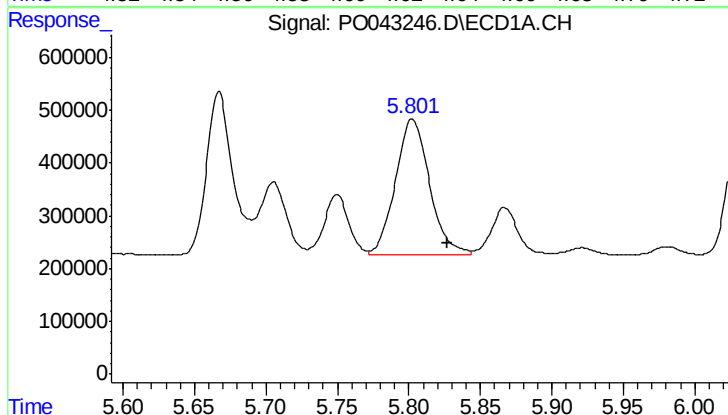
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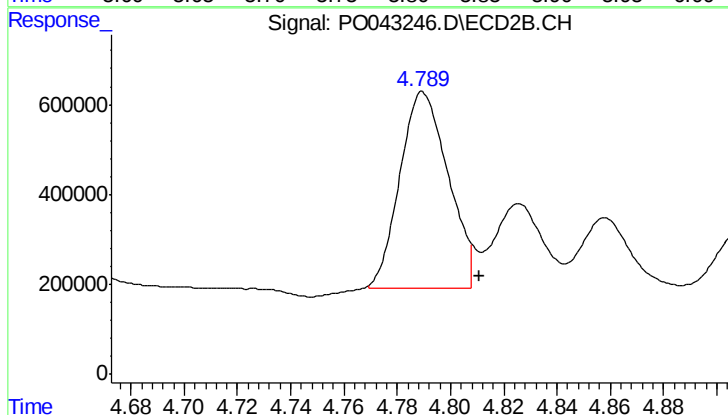
#5 AR-1016-3

R.T.: 4.625 min
Delta R.T.: -0.021 min
Response: 5406336
Conc: 520.37 ng/ml m



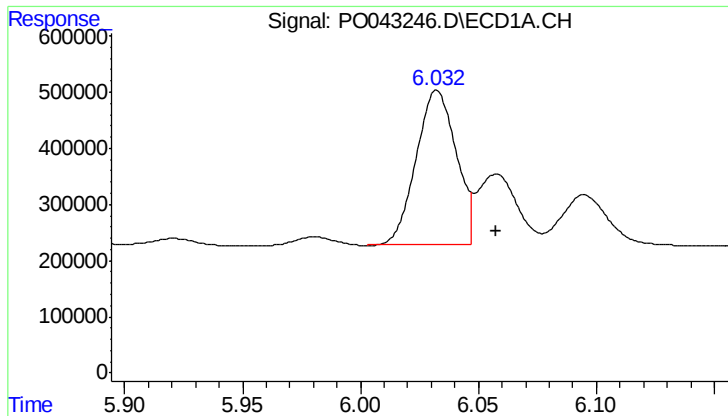
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: -0.024 min
Response: 4294335
Conc: 604.45 ng/ml



#6 AR-1016-4

R.T.: 4.789 min
Delta R.T.: -0.022 min
Response: 5556610
Conc: 500.36 ng/ml m



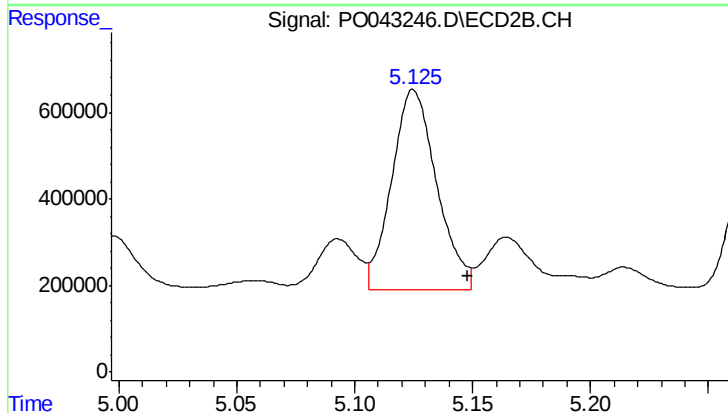
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: -0.025 min
Response: 3183897
Conc: 442.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

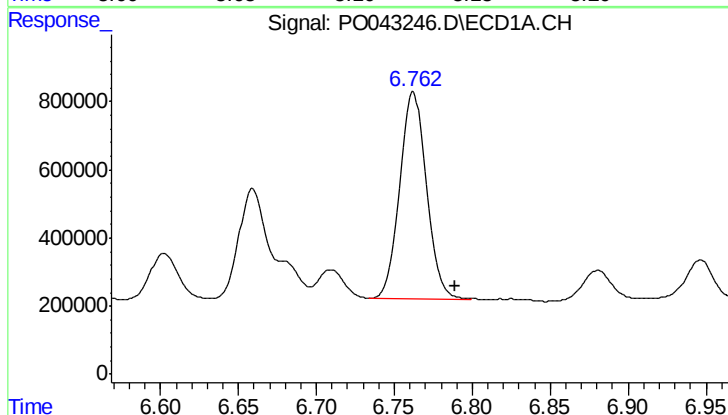
Manual Integrations
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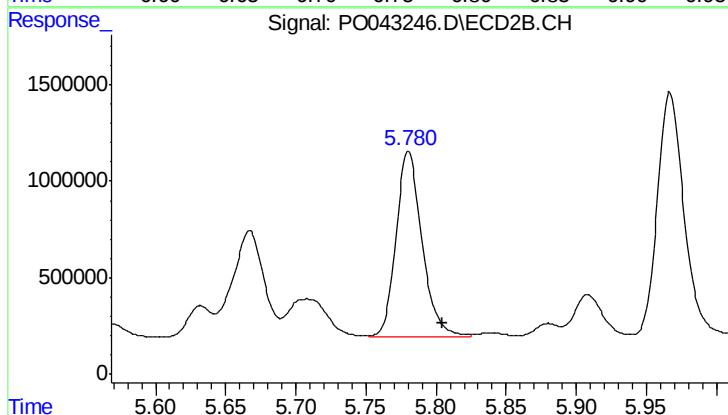
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.024 min
Response: 6156874
Conc: 582.46 ng/ml m



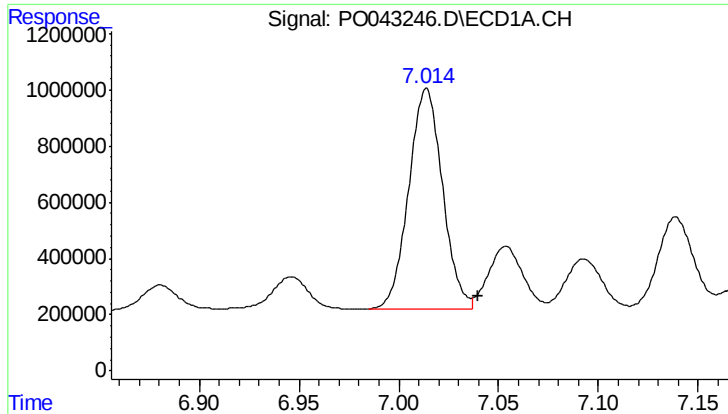
#31 AR-1260-1

R.T.: 6.762 min
Delta R.T.: -0.027 min
Response: 7115878
Conc: 517.24 ng/ml m



#31 AR-1260-1

R.T.: 5.780 min
Delta R.T.: -0.024 min
Response: 12371346
Conc: 512.44 ng/ml



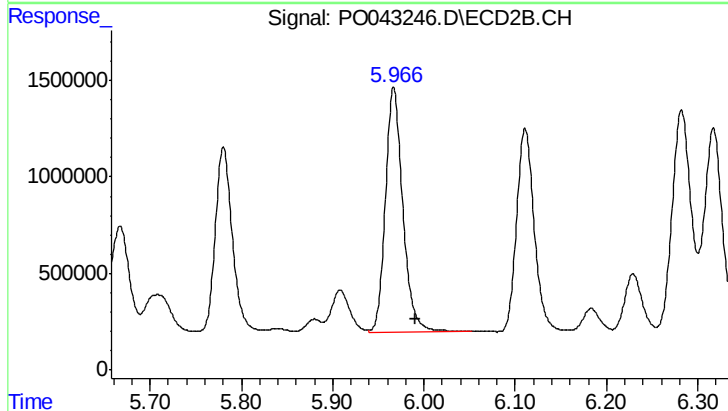
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: -0.026 min
Response: 9240957
Conc: 505.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

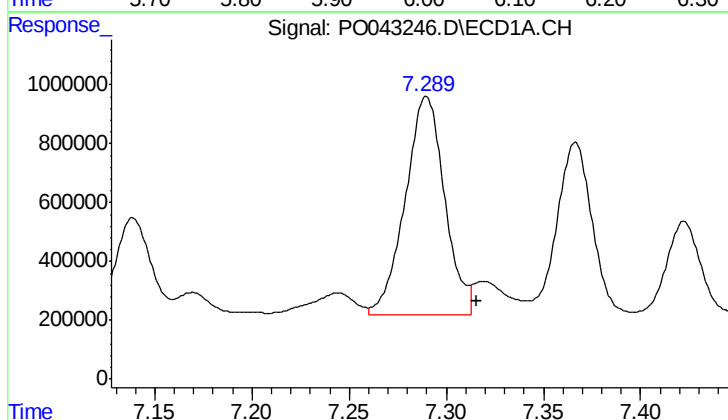
Manual Integrations
APPROVED

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3/23/2018 9:20:38 AM



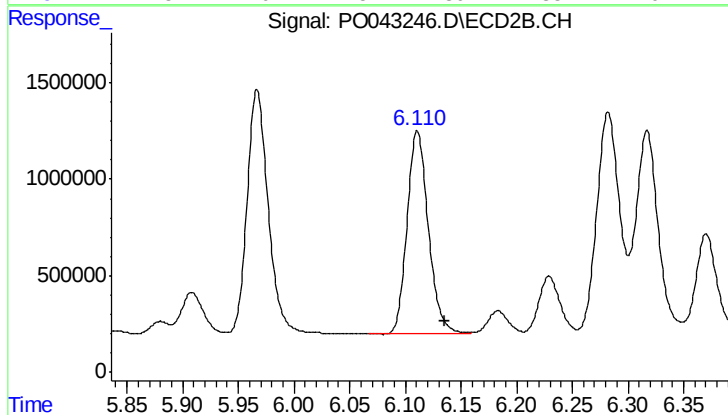
#32 AR-1260-2

R.T.: 5.967 min
Delta R.T.: -0.024 min
Response: 16750513
Conc: 498.65 ng/ml



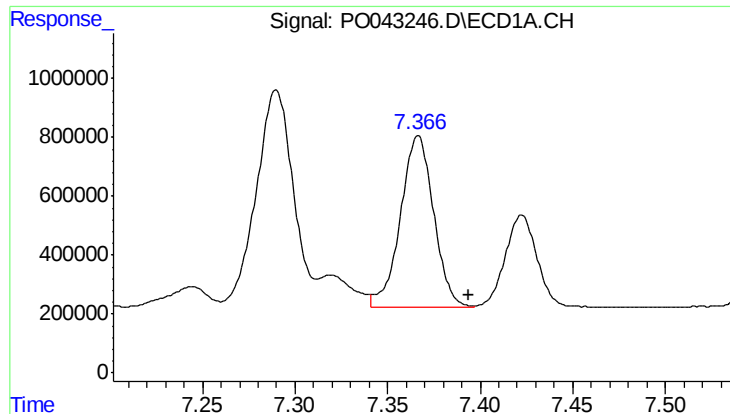
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: -0.026 min
Response: 10529769
Conc: 506.76 ng/ml m



#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: -0.025 min
Response: 14049796
Conc: 493.55 ng/ml



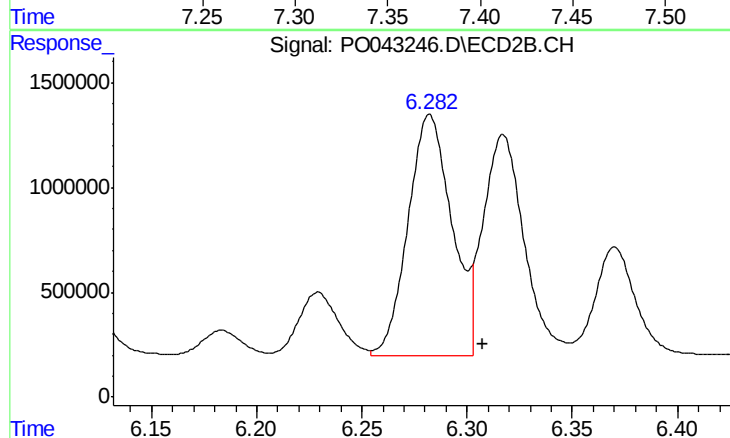
#34 AR-1260-4

R.T.: 7.366 min
Delta R.T.: -0.027 min
Response: 7355494
Conc: 496.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

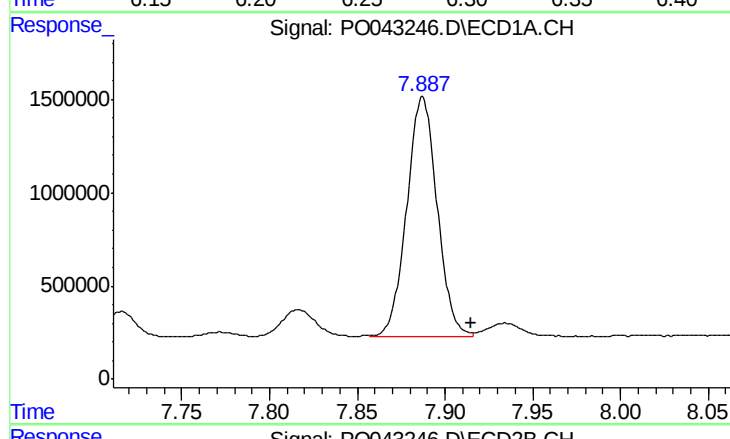
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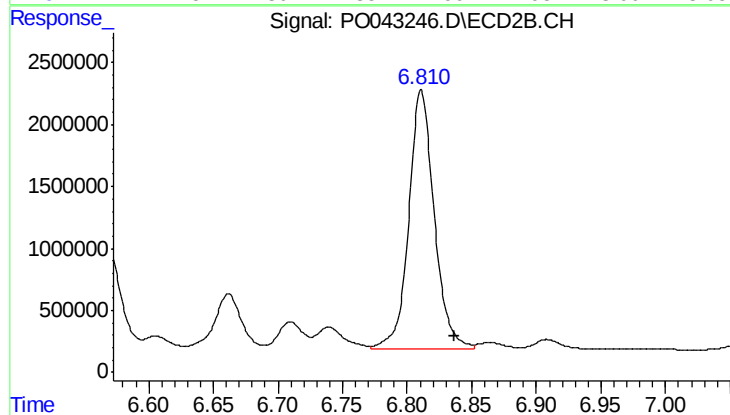
#34 AR-1260-4

R.T.: 6.282 min
Delta R.T.: -0.026 min
Response: 17048514
Conc: 498.68 ng/ml m



#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.028 min
Response: 15422206
Conc: 456.23 ng/ml m



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.026 min
Response: 28550377
Conc: 421.87 ng/ml