

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082218\
 Data File : P0048387.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 8:30
 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: Aug 22 10:20:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.401	3.628	10392703	14510660	51.475	59.055m
2) SA Decachlor...	10.097	8.615	7594508	7387180	46.563	46.995
Target Compounds						
3) L1 AR-1016-1	5.303	4.492	2315340	3164523	484.738	553.525m
4) L1 AR-1016-2	5.654	4.907	2943494	3103551	499.995	591.094m
5) L1 AR-1016-3	5.754	4.947	2404808	2394090	484.912	545.245m
6) L1 AR-1016-4	6.047	4.989	2353299	2828409	505.938	545.451m
7) L1 AR-1016-5	6.188	5.161	2454640	3055516	470.870	520.925
31) L7 AR-1260-1	7.168	6.190	4211737	5813195	449.152	526.078
32) L7 AR-1260-2	7.424	6.377	5157163	7096390	462.476	529.264
33) L7 AR-1260-3	7.707	6.703	5928386	7221959	460.776	496.770m
34) L7 AR-1260-4	8.322	7.241	7967101	11264673	447.896	511.945
35) L7 AR-1260-5	8.646	7.587	5224227	7731792	457.486	495.639

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

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Acq On : 22 Aug 2018 8:30
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

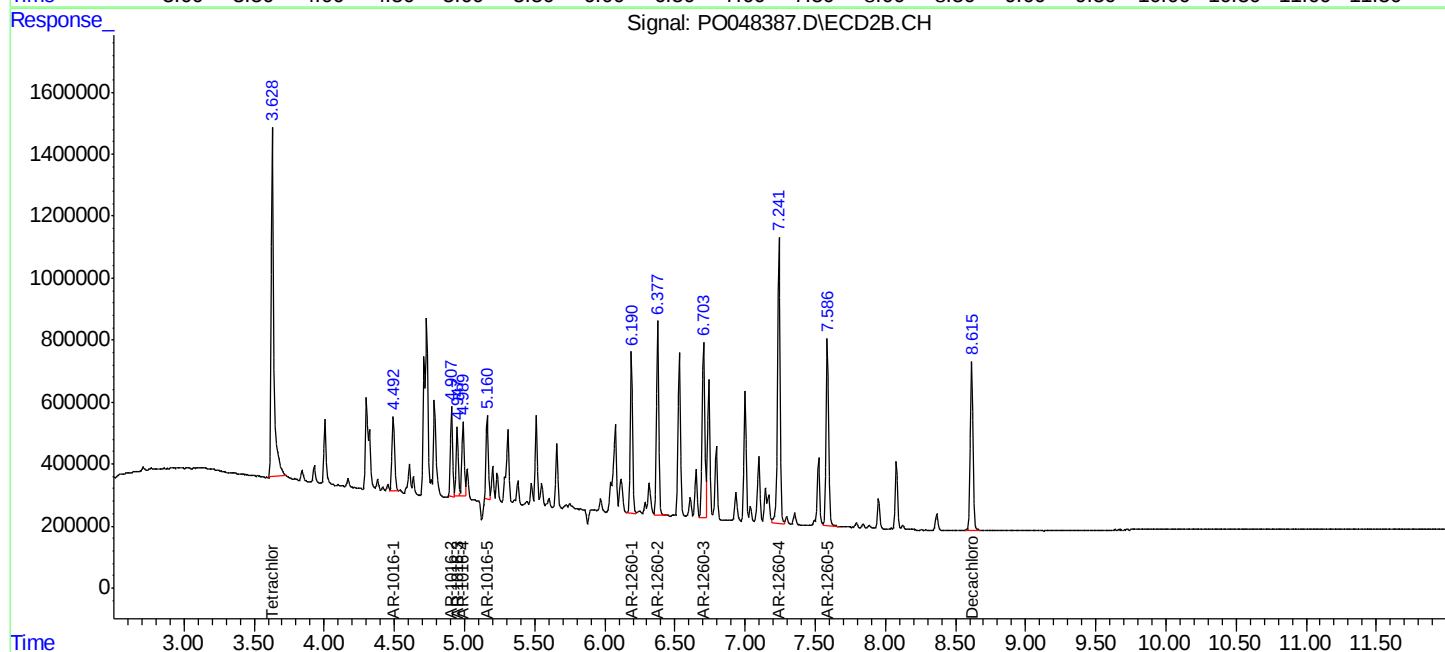
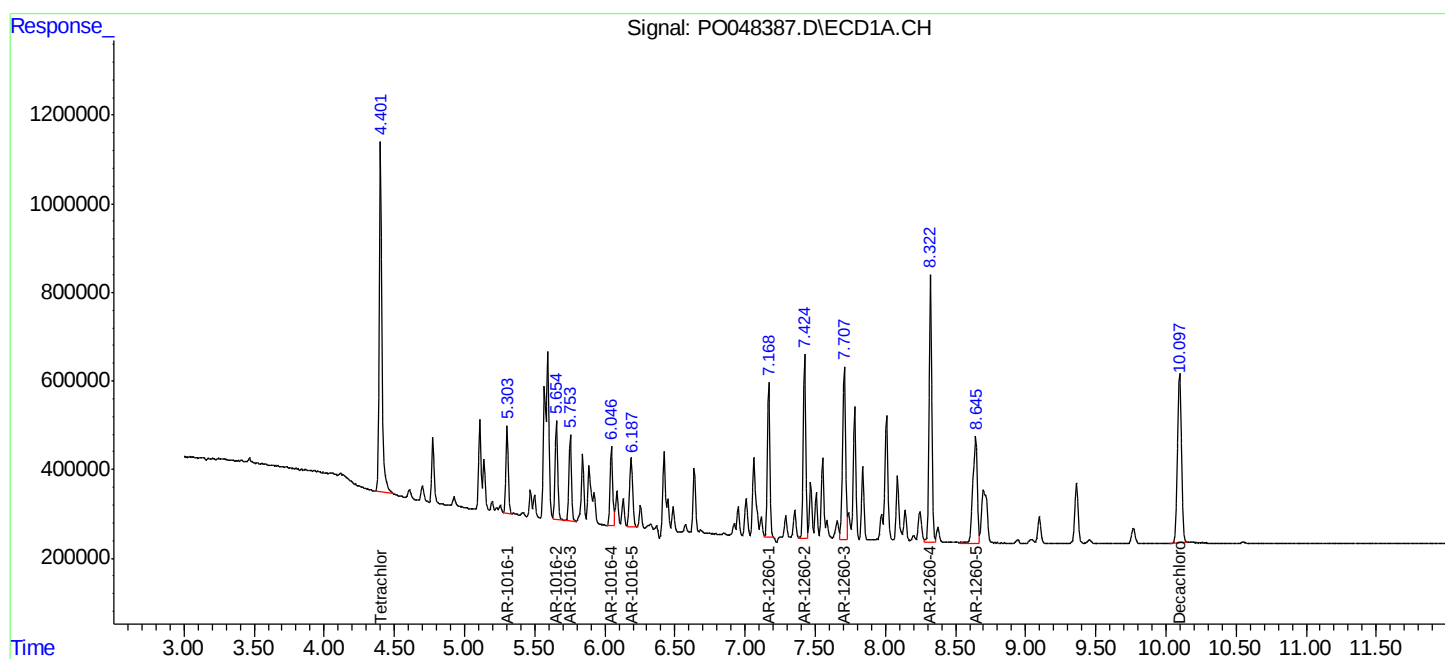
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

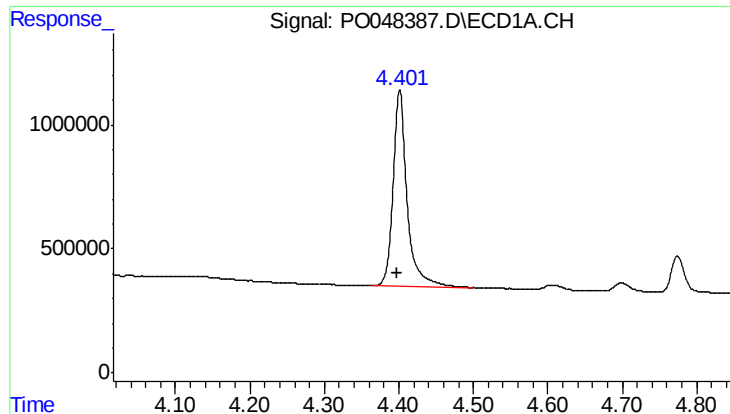
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 10:20:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume 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





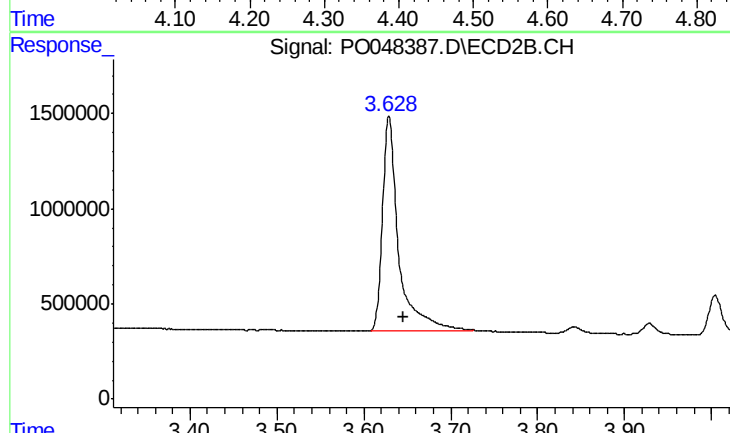
#1 Tetrachloro-m-xylene

R.T.: 4.401 min
Delta R.T.: 0.004 min
Response: 10392703
Conc: 51.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

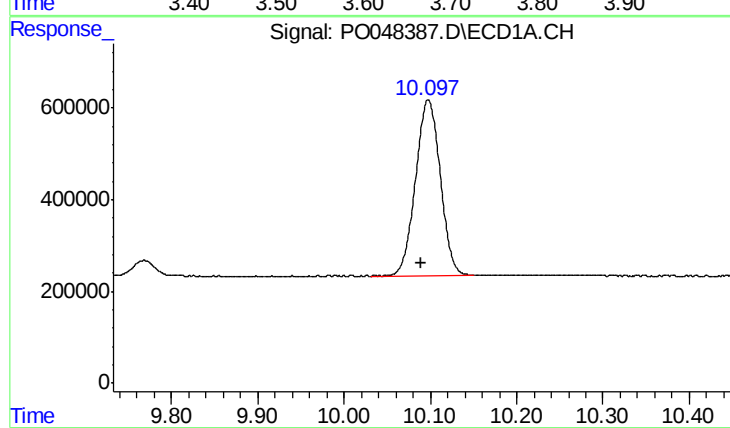
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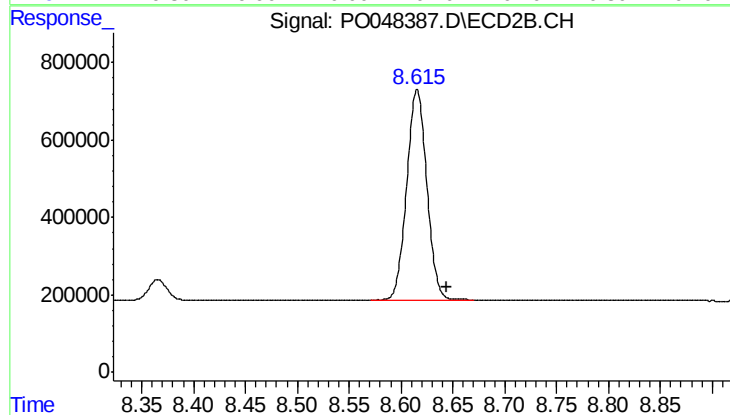
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.017 min
Response: 14510660
Conc: 59.05 ng/ml m



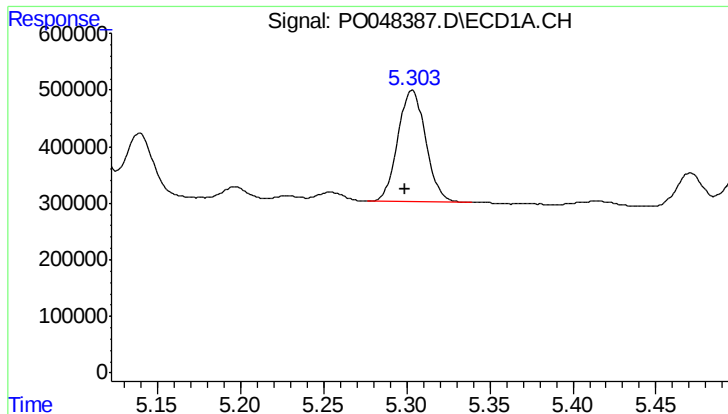
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.008 min
Response: 7594508
Conc: 46.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.029 min
Response: 7387180
Conc: 46.99 ng/ml



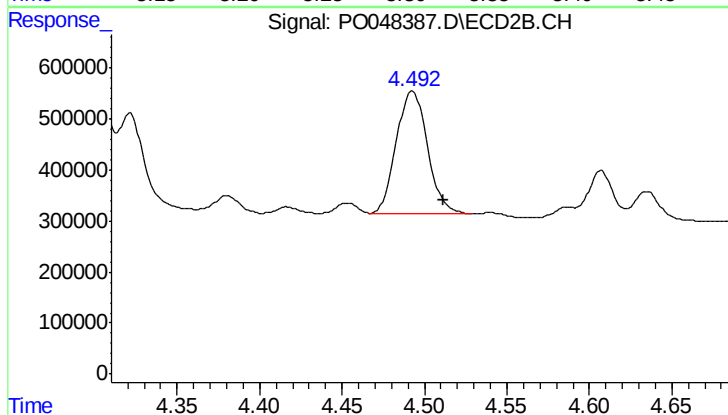
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: 0.004 min
Response: 2315340
Conc: 484.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

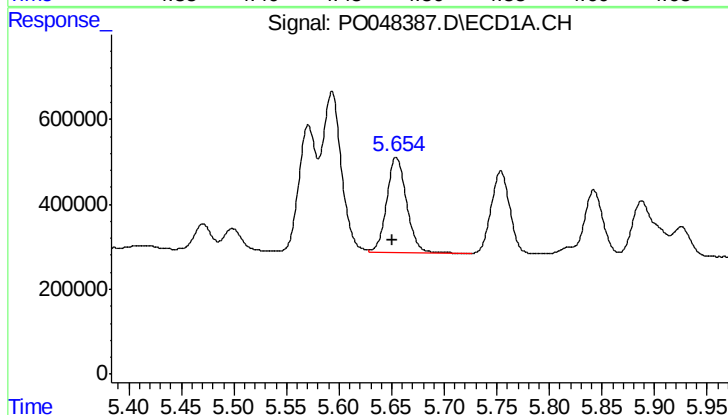
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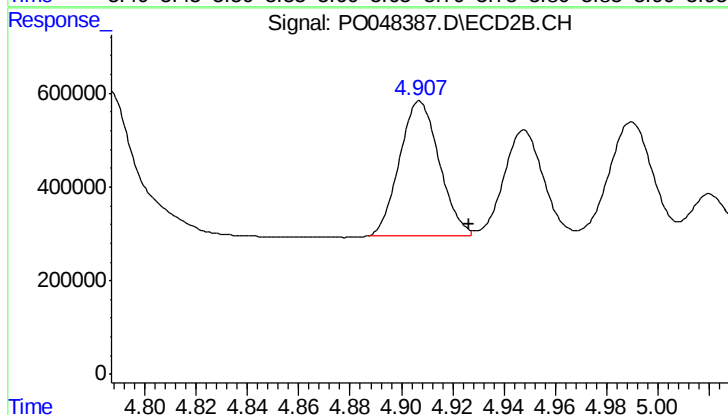
#3 AR-1016-1

R.T.: 4.492 min
Delta R.T.: -0.019 min
Response: 3164523
Conc: 553.53 ng/ml m



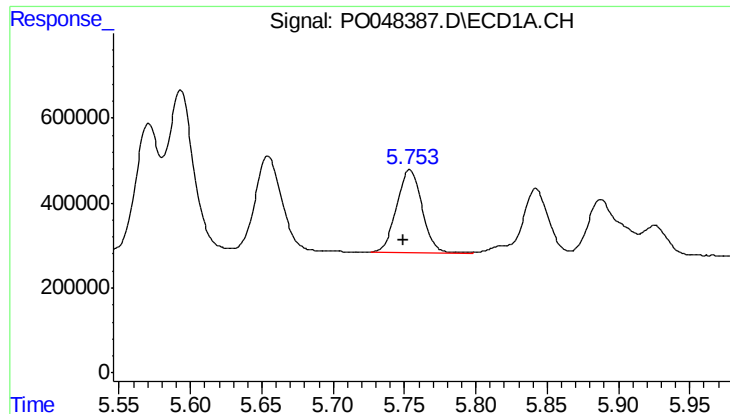
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.004 min
Response: 2943494
Conc: 500.00 ng/ml



#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.020 min
Response: 3103551
Conc: 591.09 ng/ml m



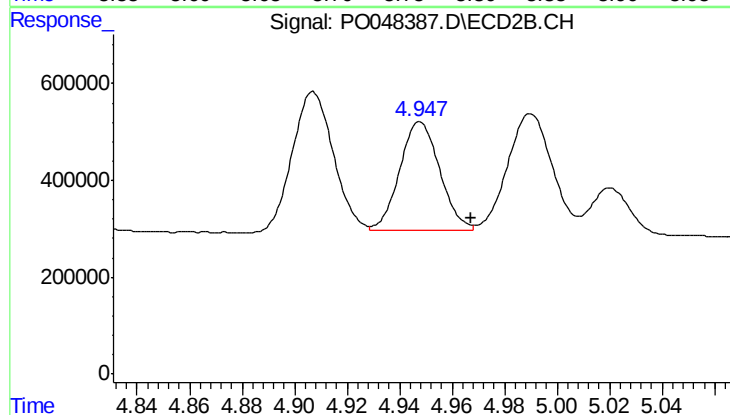
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: 0.005 min
Response: 2404808
Conc: 484.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

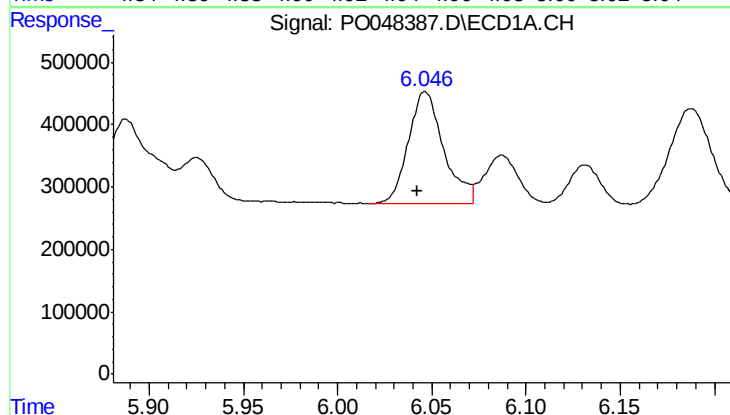
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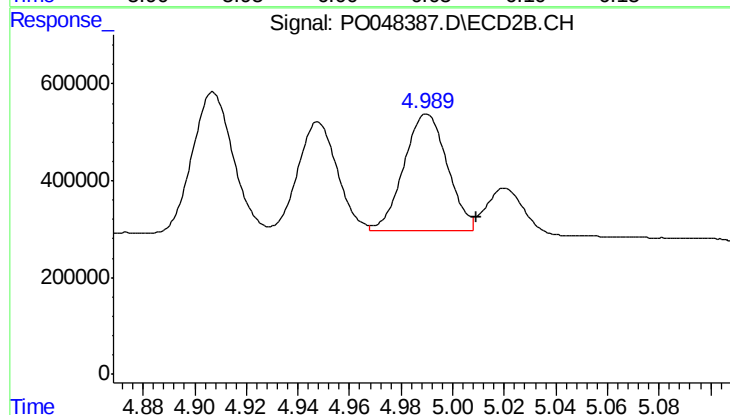
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: -0.020 min
Response: 2394090
Conc: 545.24 ng/ml m



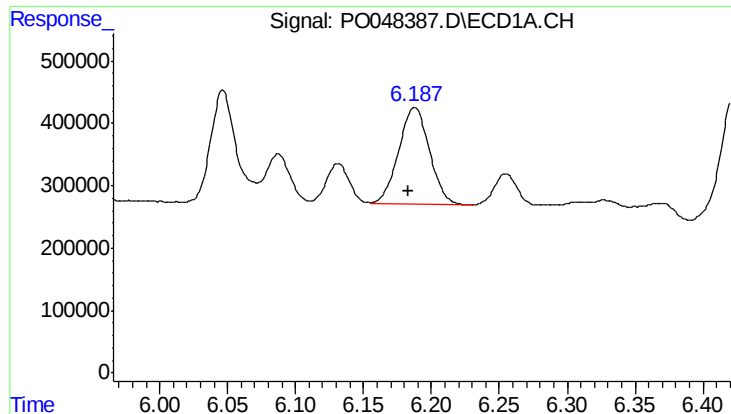
#6 AR-1016-4

R.T.: 6.047 min
Delta R.T.: 0.004 min
Response: 2353299
Conc: 505.94 ng/ml



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.019 min
Response: 2828409
Conc: 545.45 ng/ml m



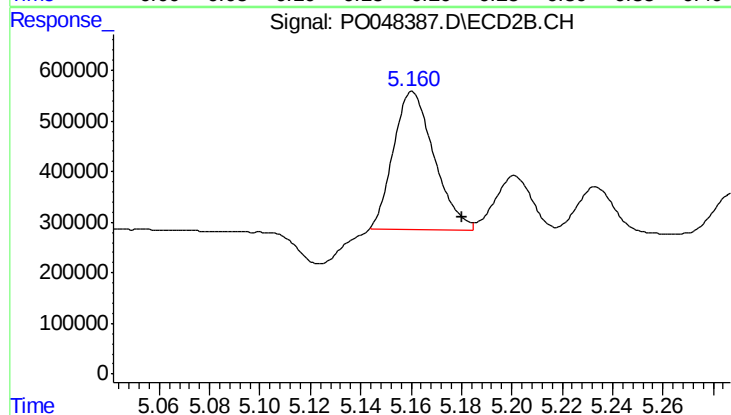
#7 AR-1016-5

R.T.: 6.188 min
Delta R.T.: 0.004 min
Response: 2454640
Conc: 470.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

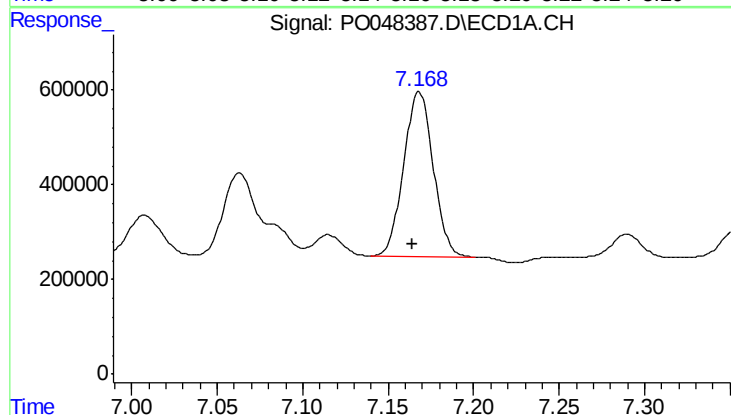
Manual Integrations
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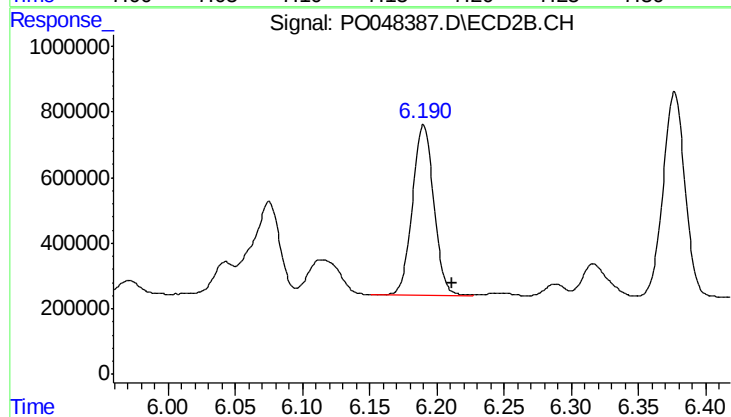
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.020 min
Response: 3055516
Conc: 520.92 ng/ml



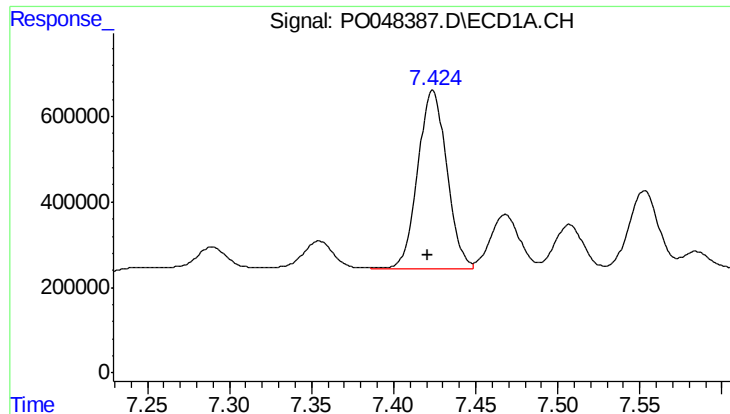
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.004 min
Response: 4211737
Conc: 449.15 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.021 min
Response: 5813195
Conc: 526.08 ng/ml



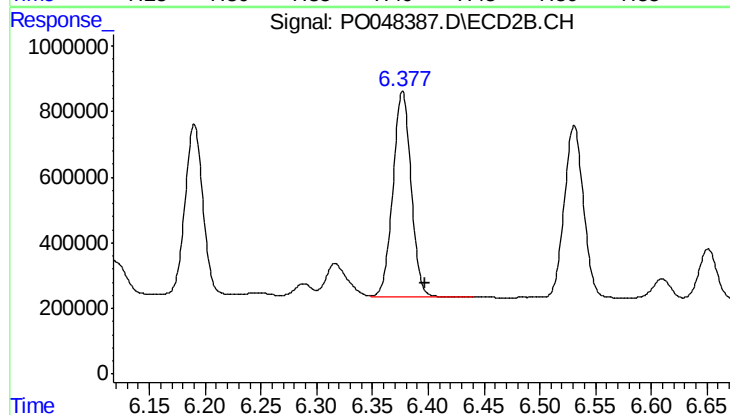
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: 0.003 min
Response: 5157163
Conc: 462.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

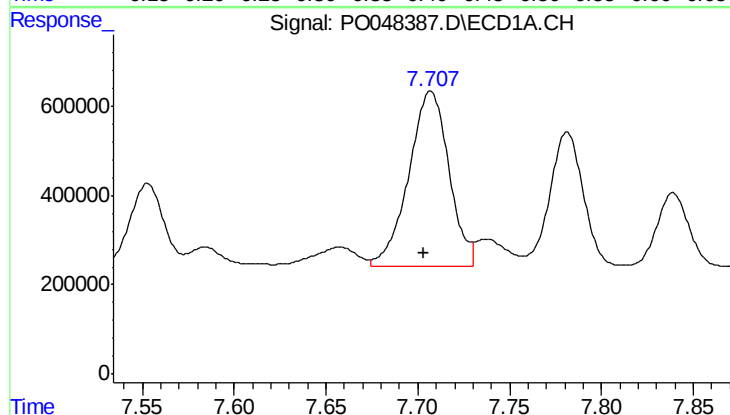
Manual Integrations
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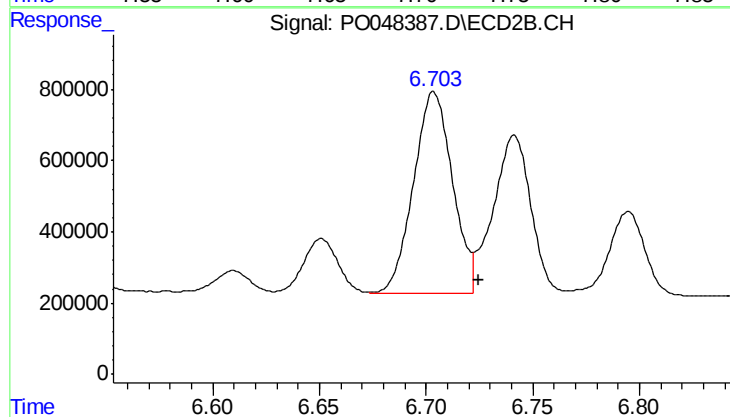
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.020 min
Response: 7096390
Conc: 529.26 ng/ml



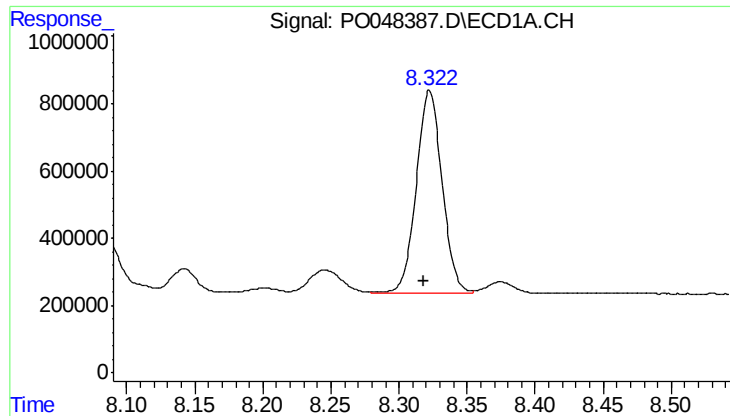
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: 0.004 min
Response: 5928386
Conc: 460.78 ng/ml



#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 7221959
Conc: 496.77 ng/ml m



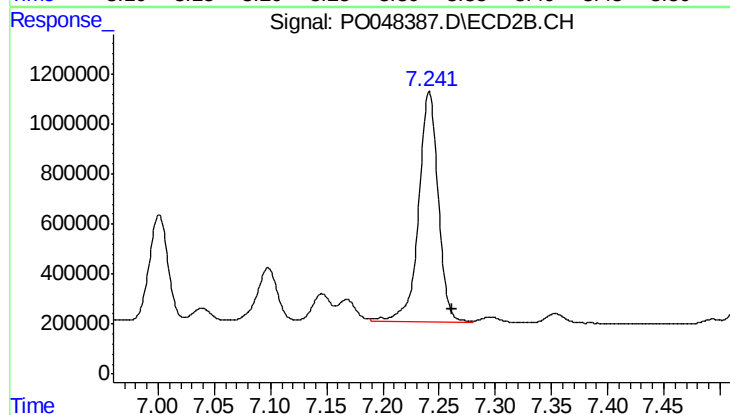
#34 AR-1260-4

R.T.: 8.322 min
Delta R.T.: 0.004 min
Response: 7967101
Conc: 447.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

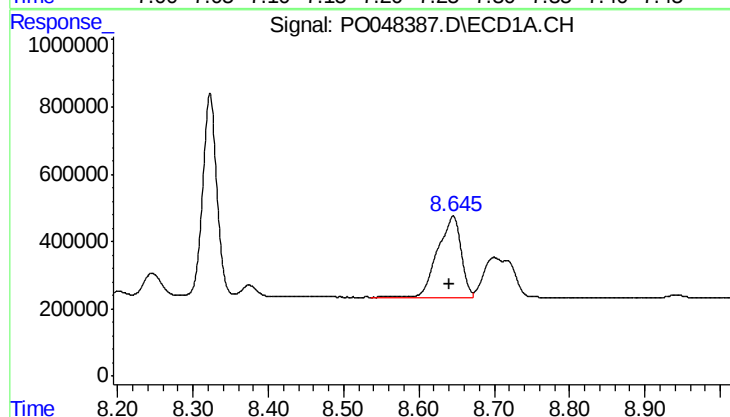
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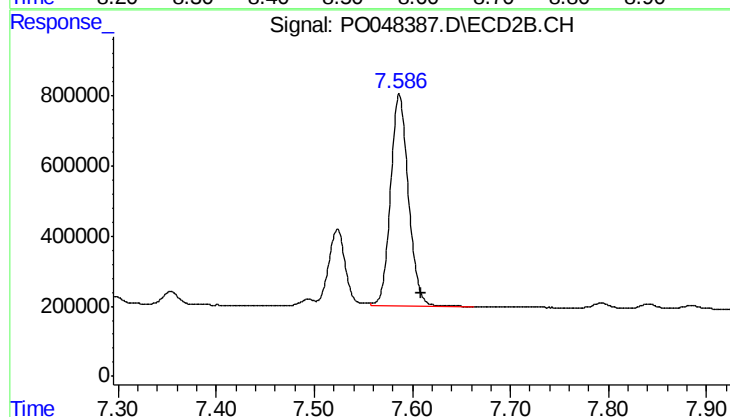
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.021 min
Response: 11264673
Conc: 511.94 ng/ml



#35 AR-1260-5

R.T.: 8.646 min
Delta R.T.: 0.005 min
Response: 5224227
Conc: 457.49 ng/ml



#35 AR-1260-5

R.T.: 7.587 min
Delta R.T.: -0.022 min
Response: 7731792
Conc: 495.64 ng/ml