

Data Path : P:\HPCHEM1\ECD 0\Data\P0032818\
 Data File : P0043364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2018 17:34
 Operator : SM/UA
 Sample : J1611-05
 Misc : AR1660 LOD SOIL 25PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 J1611-05

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 03:59:21 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.073	3.328	5824197	7372691	27.486	25.189
2) SA Decachlor...	9.423	8.094	6617003	8850154	27.245	24.747
Target Compounds						
3) L1 AR-1016-1	4.936	4.143	259565	344680	45.617	42.754m
4) L1 AR-1016-2	5.276	4.578	391244	354882	45.086	49.011m
5) L1 AR-1016-3	5.370	4.616	298488	428457	42.928	47.810m
6) L1 AR-1016-4	5.792	4.780	306254	448907	42.945	46.286m
7) L1 AR-1016-5	6.020	5.116	277250	347914	42.140m	34.295
31) L7 AR-1260-1	6.749	5.771	688569	932271	48.993	41.604
32) L7 AR-1260-2	7.000	5.957	828562	1955687	45.630	60.511 #
33) L7 AR-1260-3	7.275	6.101	974731	1071156	47.959m	40.818
34) L7 AR-1260-4	7.411	6.272	509380	1261734	69.482	41.121 #
35) L7 AR-1260-5	7.873	6.800	1474492	2309142	48.411	39.669

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO032818\
Data File : PO043364.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2018 17:34
Operator : SM/UA
Sample : J1611-05
Misc : AR1660 LOD SOIL 25PPB
ALS Vial : 6 Sample Multiplier: 1

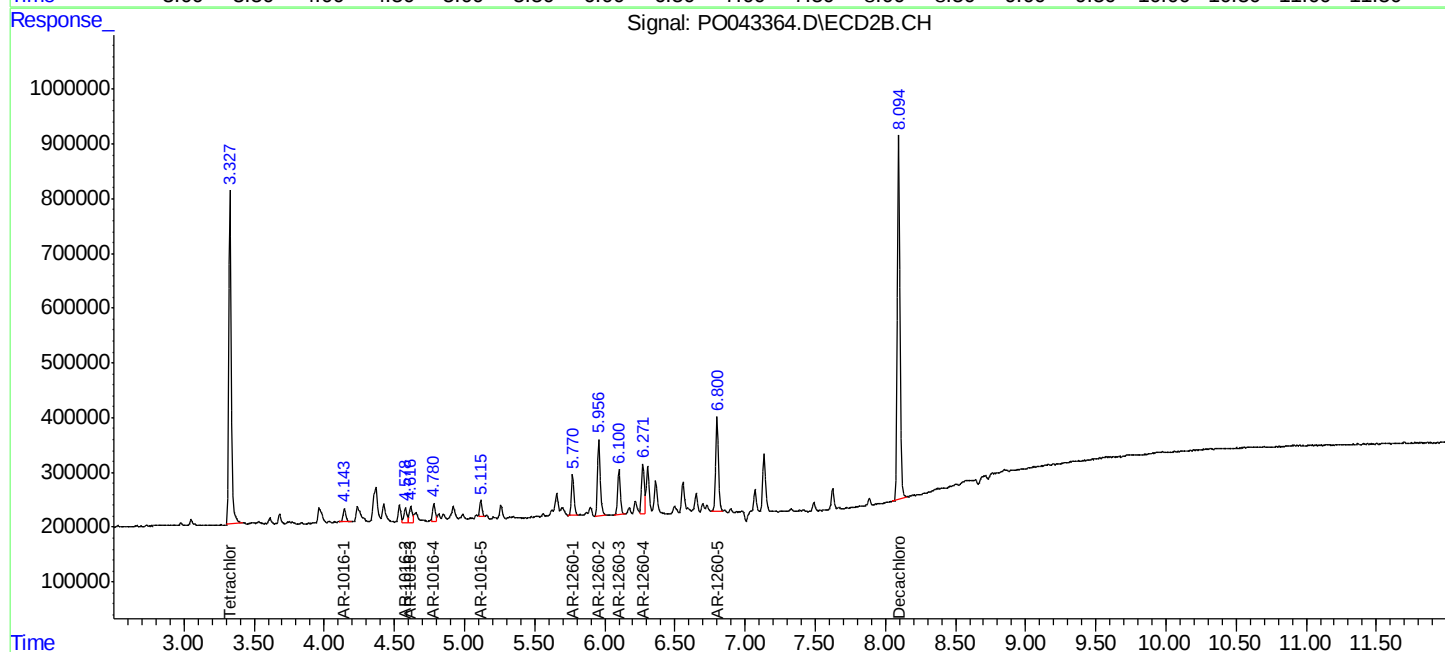
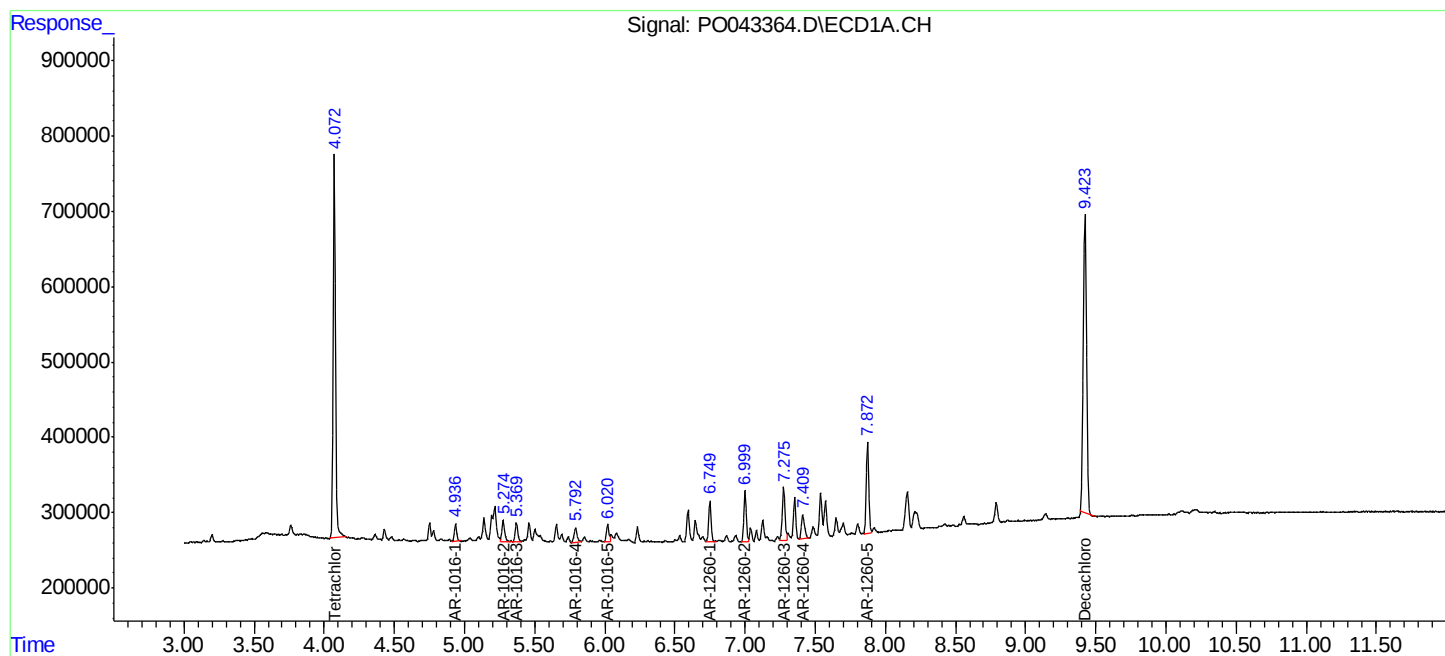
Instrument :
ECD_O
ClientSampled :
J1611-05

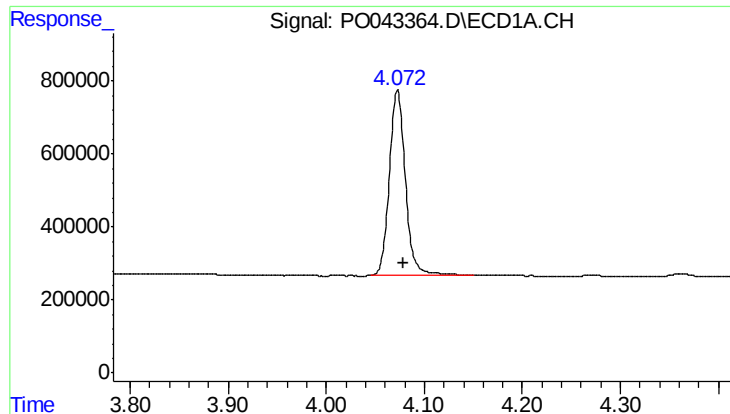
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 03:59:21 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
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





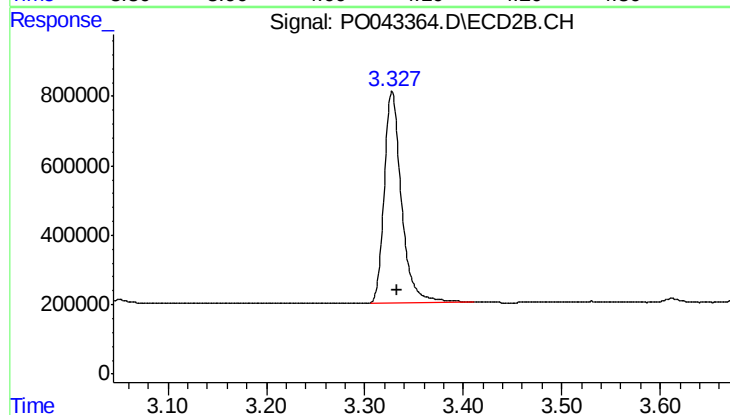
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.006 min
Response: 5824197
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1611-05

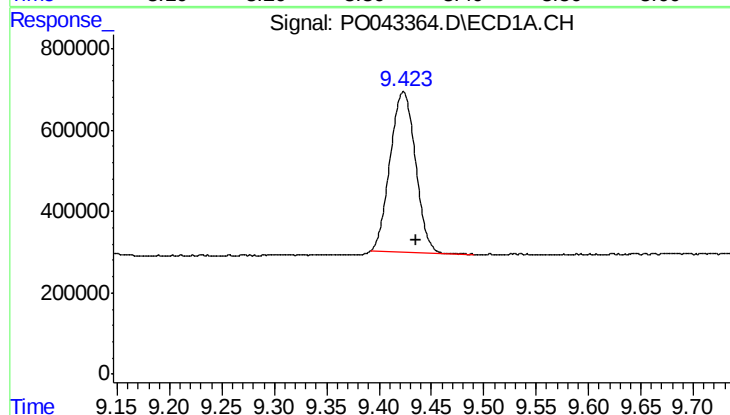
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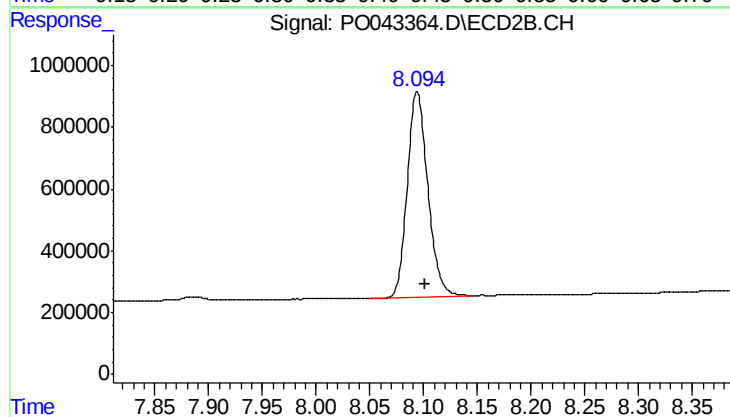
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: -0.004 min
Response: 7372691
Conc: 25.19 ng/ml



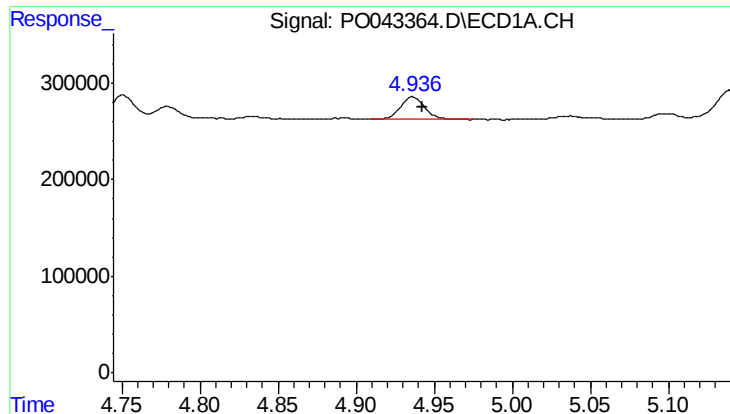
#2 Decachlorobiphenyl

R.T.: 9.423 min
Delta R.T.: -0.012 min
Response: 6617003
Conc: 27.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.008 min
Response: 8850154
Conc: 24.75 ng/ml



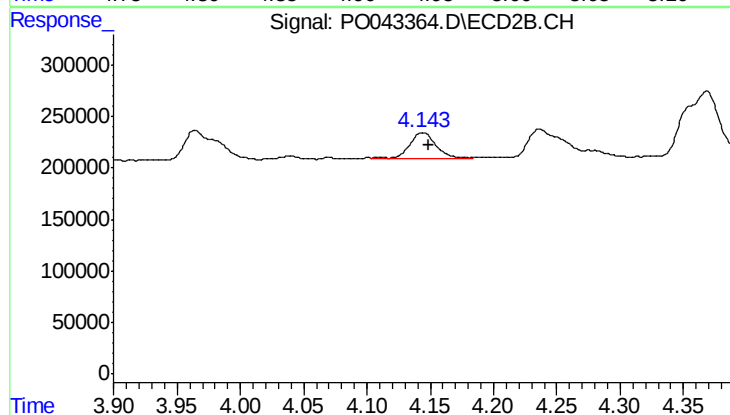
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: -0.006 min
Response: 259565
Conc: 45.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1611-05

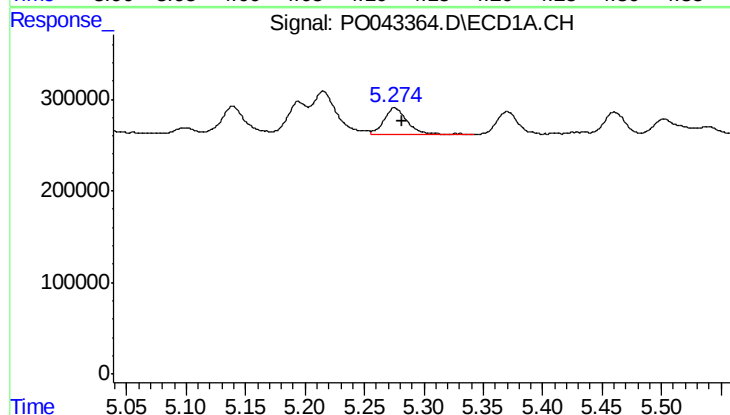
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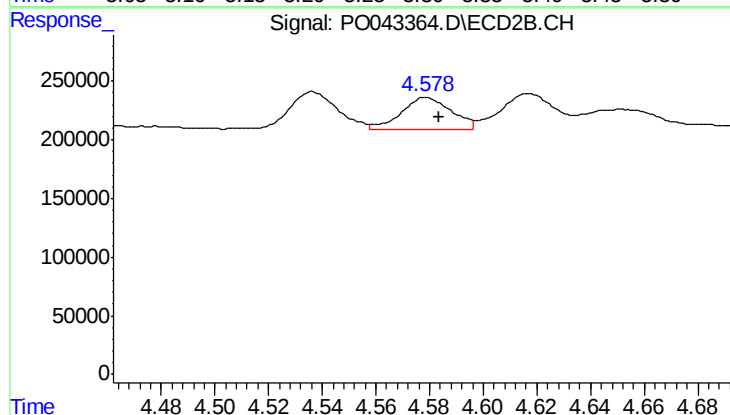
#3 AR-1016-1

R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 344680
Conc: 42.75 ng/ml m



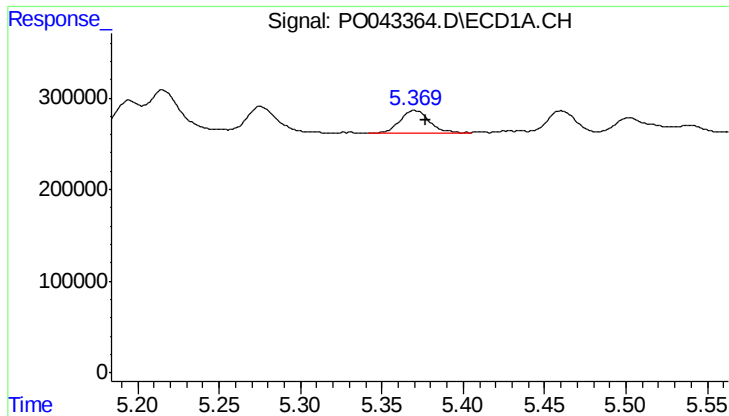
#4 AR-1016-2

R.T.: 5.276 min
Delta R.T.: -0.006 min
Response: 391244
Conc: 45.09 ng/ml



#4 AR-1016-2

R.T.: 4.578 min
Delta R.T.: -0.005 min
Response: 354882
Conc: 49.01 ng/ml m



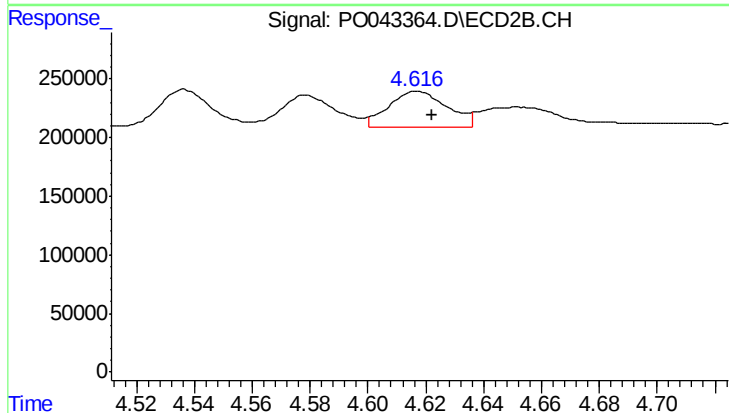
#5 AR-1016-3

R.T.: 5.370 min
Delta R.T.: -0.007 min
Response: 298488
Conc: 42.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1611-05

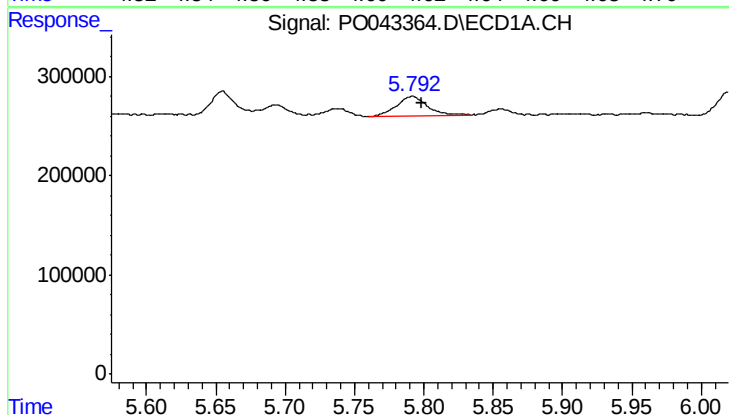
Manual Integrations
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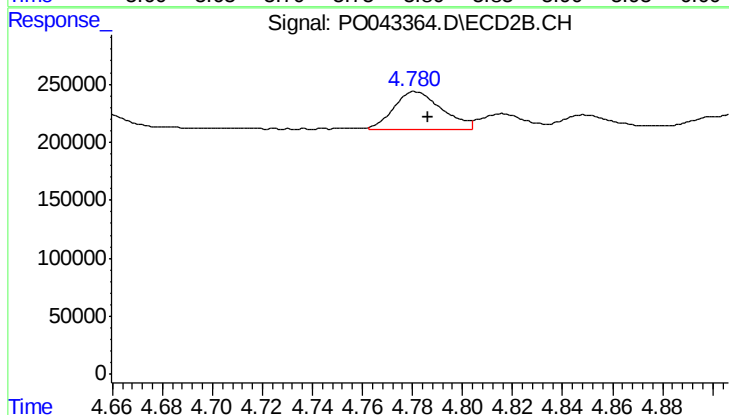
#5 AR-1016-3

R.T.: 4.616 min
Delta R.T.: -0.006 min
Response: 428457
Conc: 47.81 ng/ml m



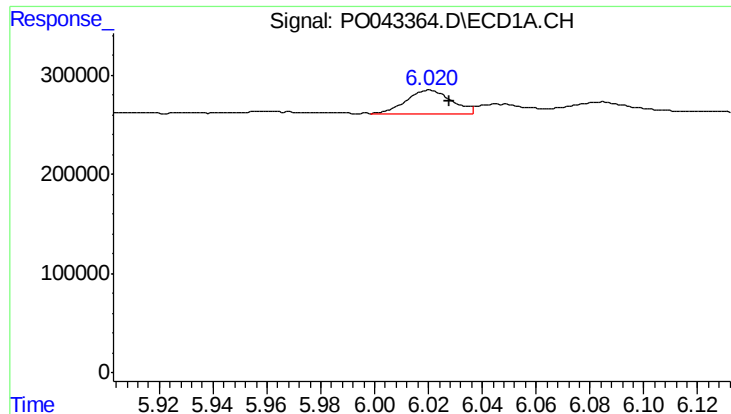
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: -0.007 min
Response: 306254
Conc: 42.95 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 448907
Conc: 46.29 ng/ml m



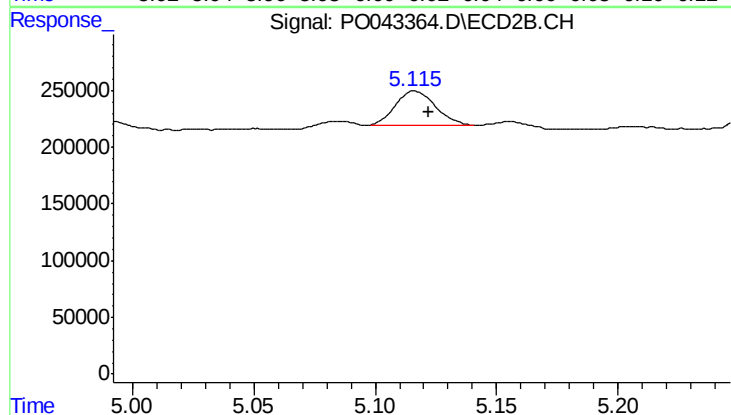
#7 AR-1016-5

R.T.: 6.020 min
Delta R.T.: -0.008 min
Response: 277250
Conc: 42.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1611-05

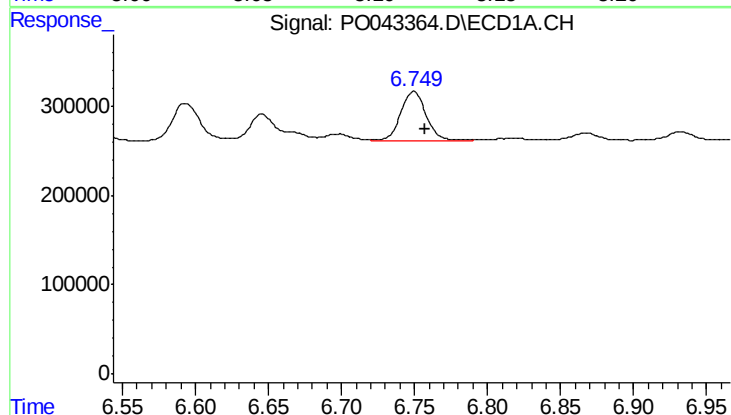
Manual Integrations
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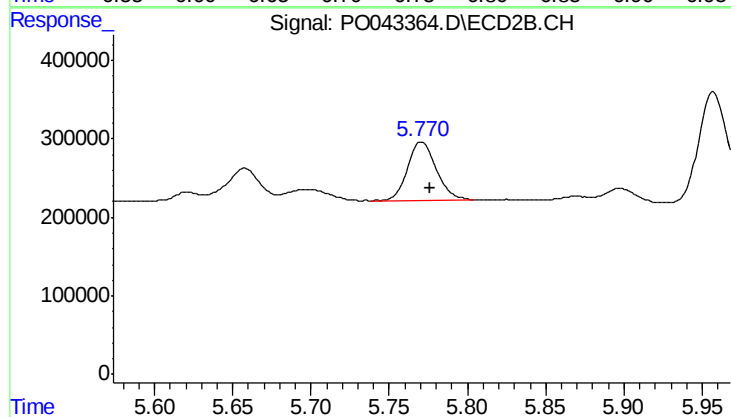
#7 AR-1016-5

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 347914
Conc: 34.30 ng/ml



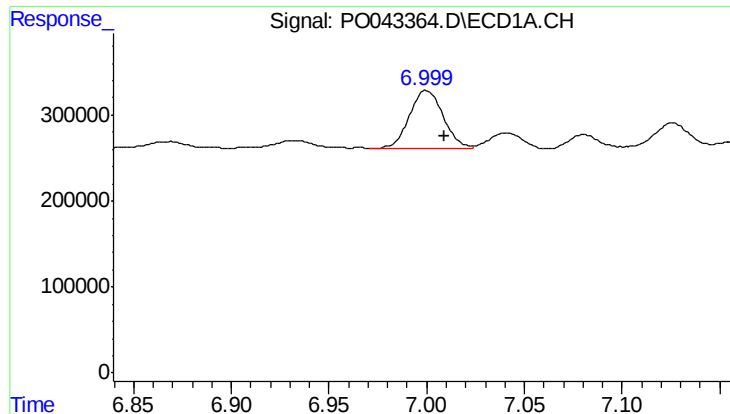
#31 AR-1260-1

R.T.: 6.749 min
Delta R.T.: -0.008 min
Response: 688569
Conc: 48.99 ng/ml



#31 AR-1260-1

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 932271
Conc: 41.60 ng/ml



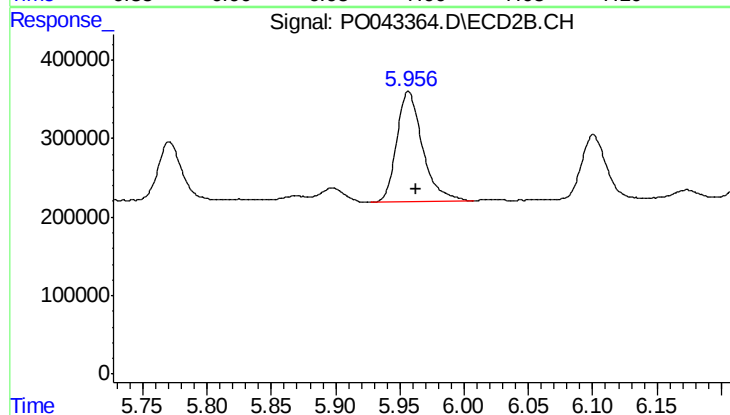
#32 AR-1260-2

R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 828562
Conc: 45.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1611-05

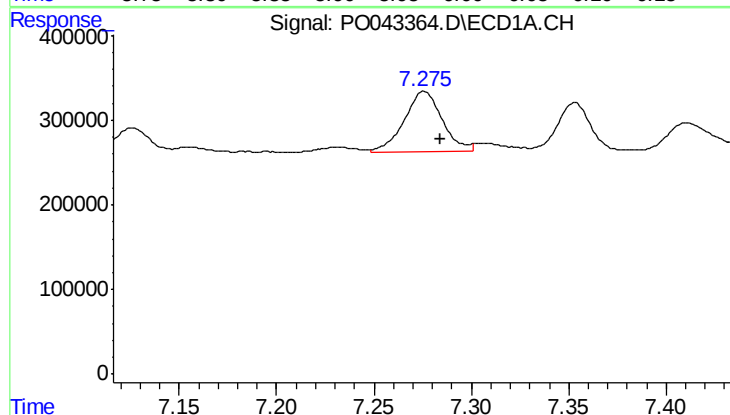
Manual Integrations
APPROVED

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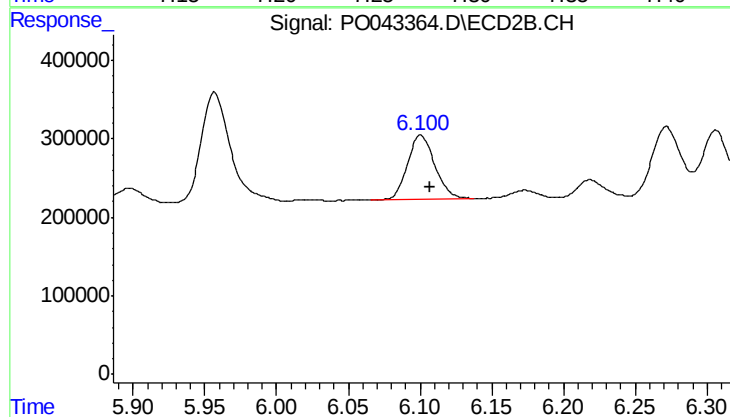
#32 AR-1260-2

R.T.: 5.957 min
Delta R.T.: -0.006 min
Response: 1955687
Conc: 60.51 ng/ml



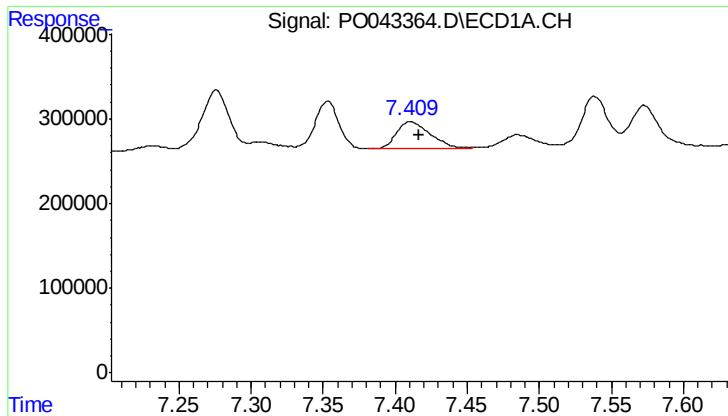
#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.009 min
Response: 974731
Conc: 47.96 ng/ml m



#33 AR-1260-3

R.T.: 6.101 min
Delta R.T.: -0.007 min
Response: 1071156
Conc: 40.82 ng/ml



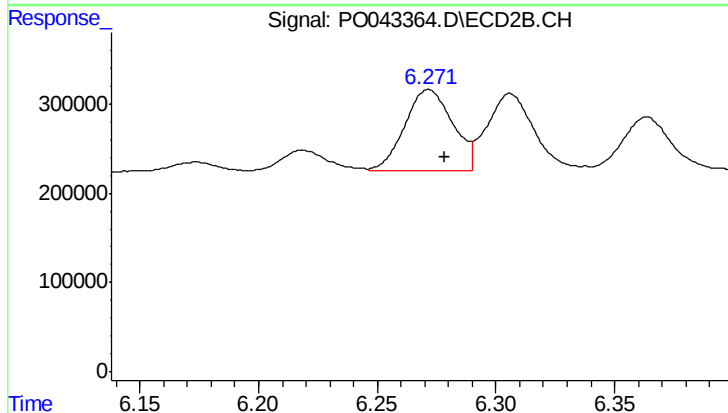
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.006 min
Response: 509380
Conc: 69.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1611-05

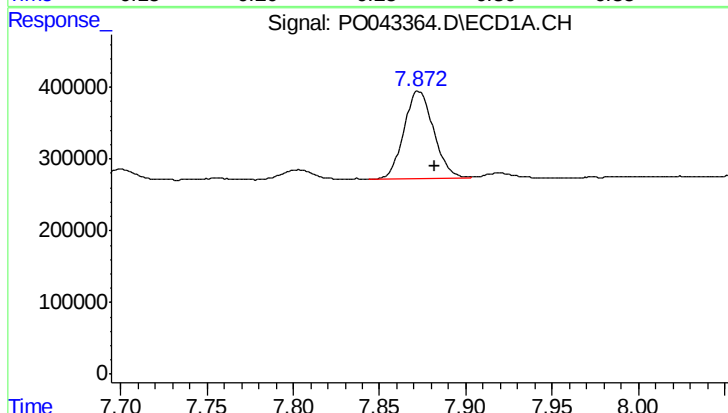
Manual Integrations
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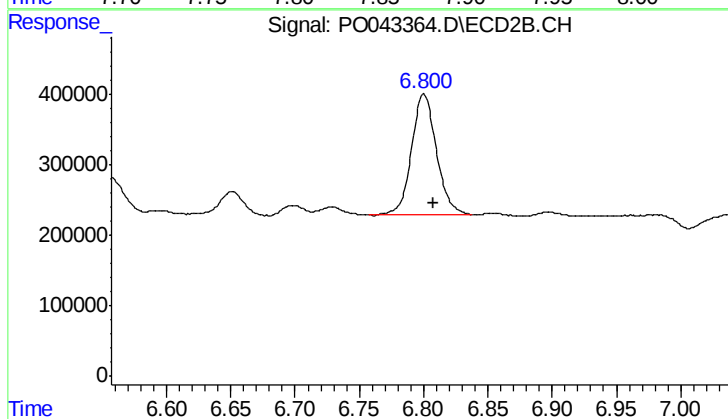
#34 AR-1260-4

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 1261734
Conc: 41.12 ng/ml



#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.009 min
Response: 1474492
Conc: 48.41 ng/ml



#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: -0.007 min
Response: 2309142
Conc: 39.67 ng/ml