

Data Path : P:\HPCHEM1\ECD 0\Data\P0021118\
 Data File : P0042286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2018 13:02
 Operator : SM/UA
 Sample : PB106355BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB106355BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 14:45:20 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.115	3.355	3563778	5211263	18.464	17.952
2) SA Decachlor...	9.507	8.149	3647250	4822552	15.523	13.485
Target Compounds						
3) L1 AR-1016-1	4.982	4.177	964987	1379140	186.380	183.504
4) L1 AR-1016-2	5.323	4.615	1376306	1217561	191.888	173.382
5) L1 AR-1016-3	5.417	4.654	1143830	1451831	191.942	171.456
6) L1 AR-1016-4	5.703	4.818	1116168	1551523	184.428m	166.500
7) L1 AR-1016-5	5.840	4.958	916792	1337890	141.928m	134.942
31) L7 AR-1260-1	6.803	5.813	2090631	3209982	166.192	150.374
32) L7 AR-1260-2	7.054	5.998	2684703	5677699	154.299m	179.750
33) L7 AR-1260-3	7.330	6.145	3100680	3686605	154.480	141.248
34) L7 AR-1260-4	7.408	6.316	1861721	4469978	158.281	131.095
35) L7 AR-1260-5	7.929	6.847	4010079	6769071	152.460	126.161

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

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Acq On : 08 Feb 2018 13:02
Operator : SM/UA
Sample : PB106355BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

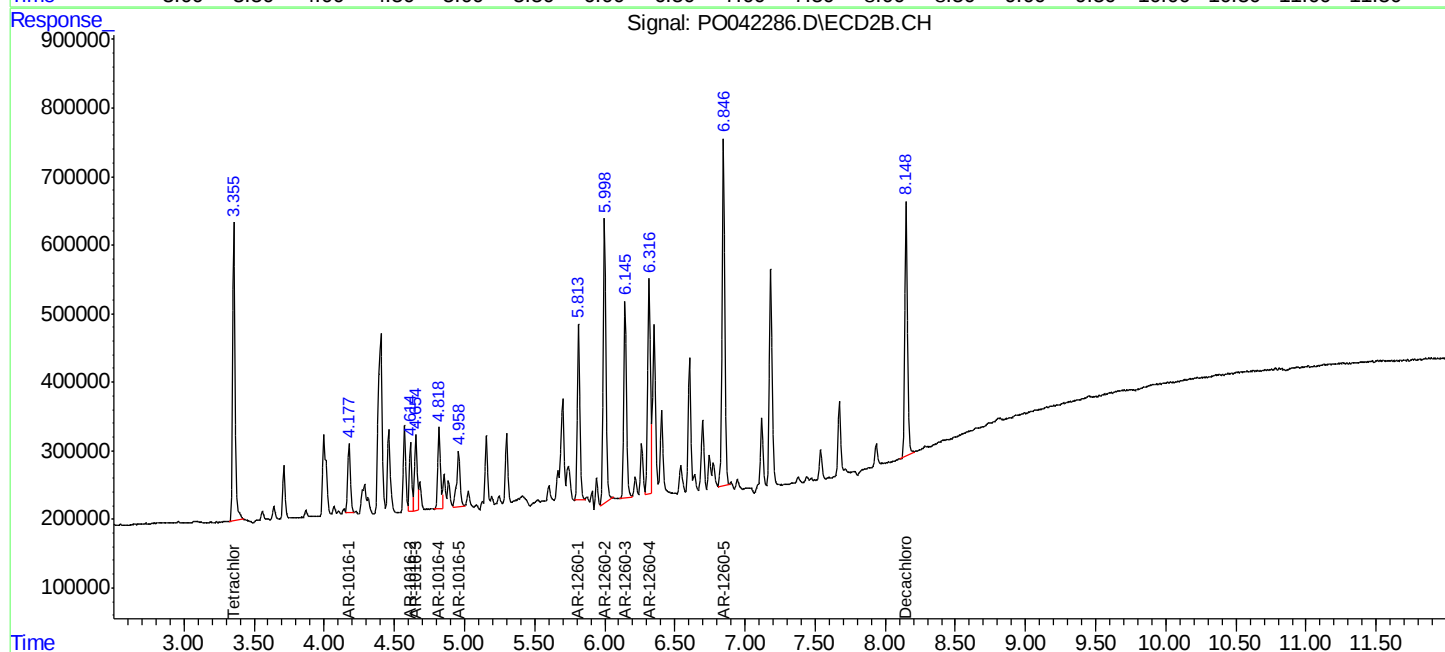
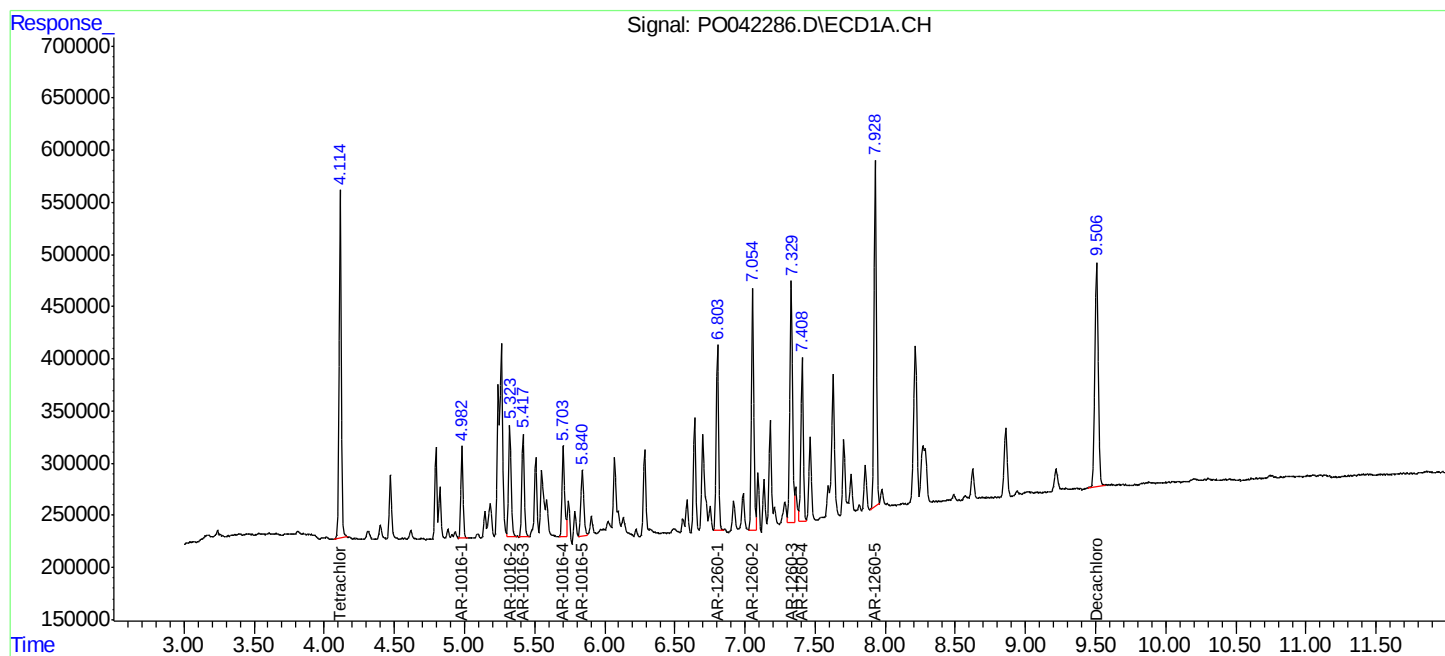
Instrument :
ECD_O
ClientSampleId :
PB106355BS

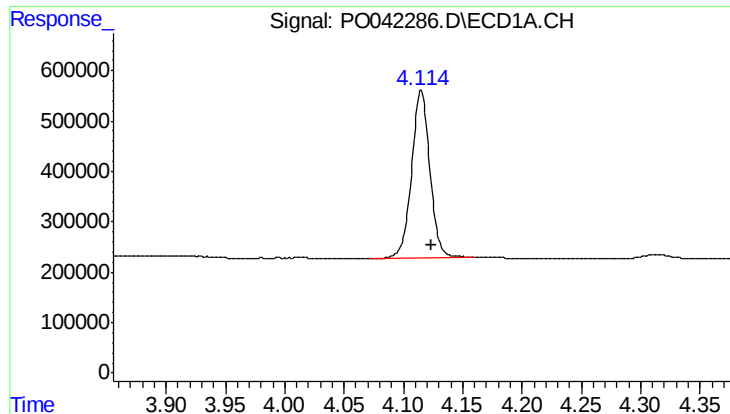
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 14:45:20 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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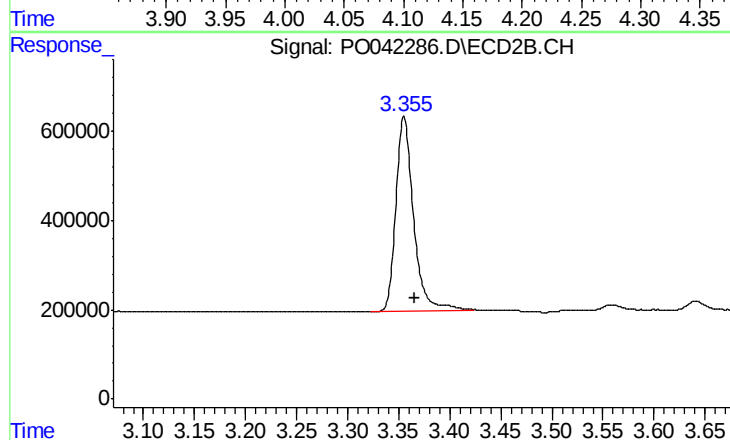
#1 Tetrachloro-m-xylene

R.T.: 4.115 min
Delta R.T.: -0.008 min
Response: 3563778
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106355BS

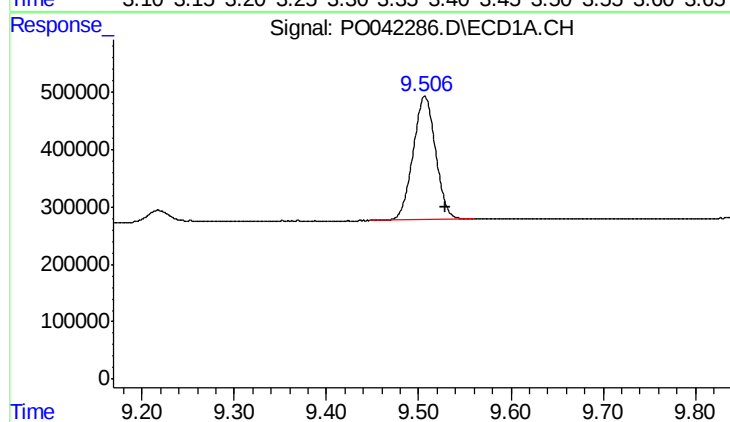
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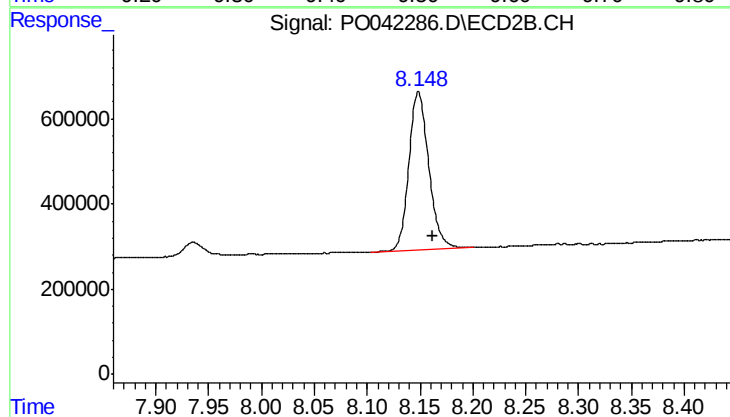
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.011 min
Response: 5211263
Conc: 17.95 ng/ml



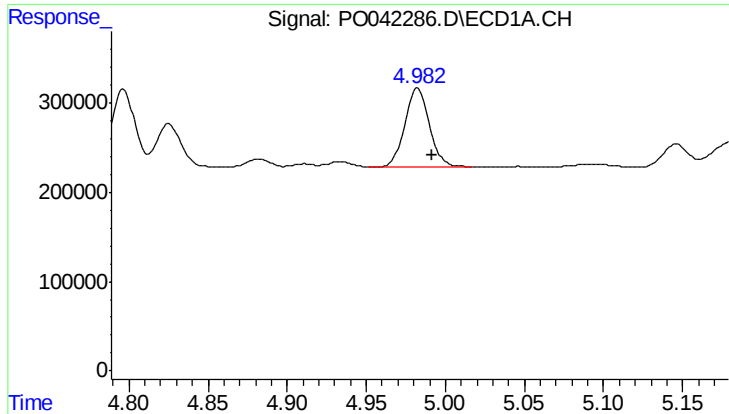
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.022 min
Response: 3647250
Conc: 15.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: -0.014 min
Response: 4822552
Conc: 13.49 ng/ml



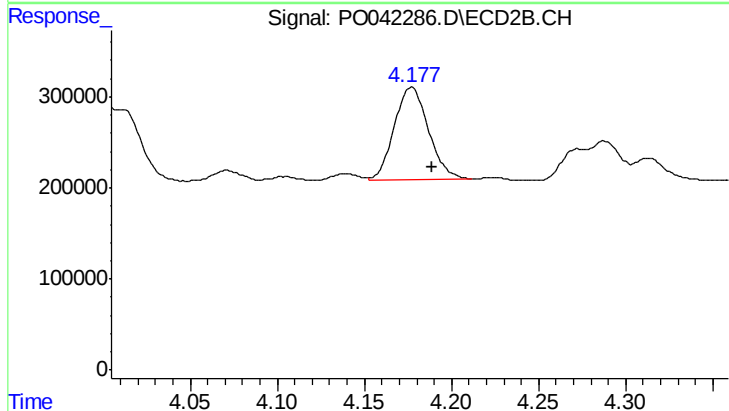
#3 AR-1016-1

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 964987
Conc: 186.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106355BS

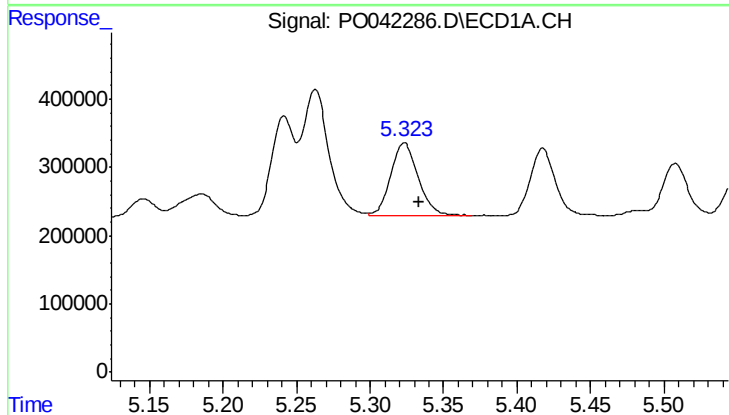
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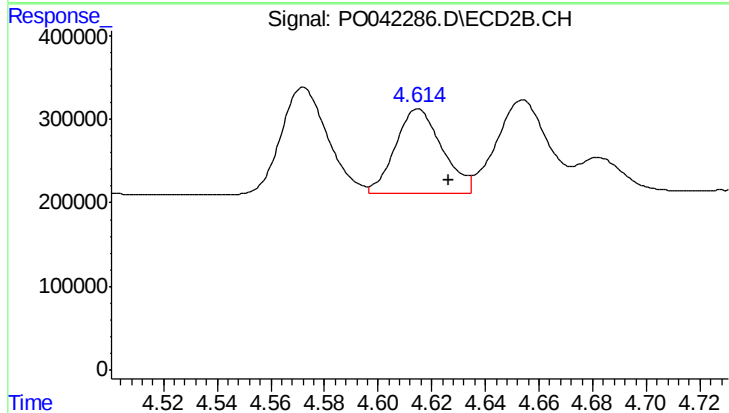
#3 AR-1016-1

R.T.: 4.177 min
Delta R.T.: -0.011 min
Response: 1379140
Conc: 183.50 ng/ml



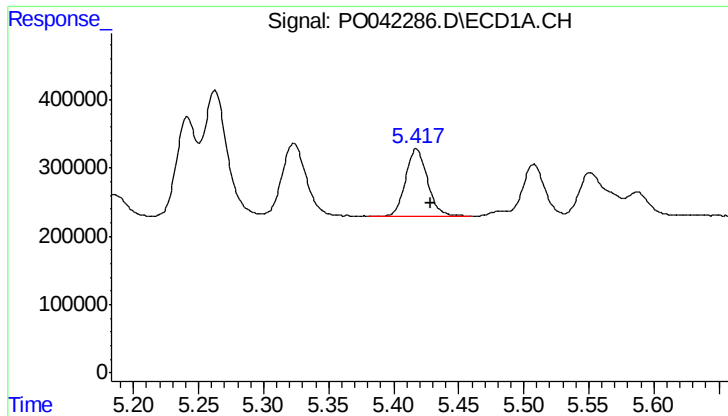
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.010 min
Response: 1376306
Conc: 191.89 ng/ml



#4 AR-1016-2

R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 1217561
Conc: 173.38 ng/ml



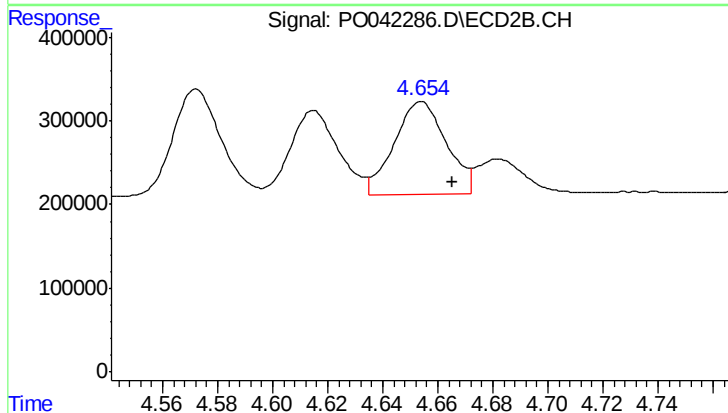
#5 AR-1016-3

R.T.: 5.417 min
Delta R.T.: -0.011 min
Response: 1143830
Conc: 191.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106355BS

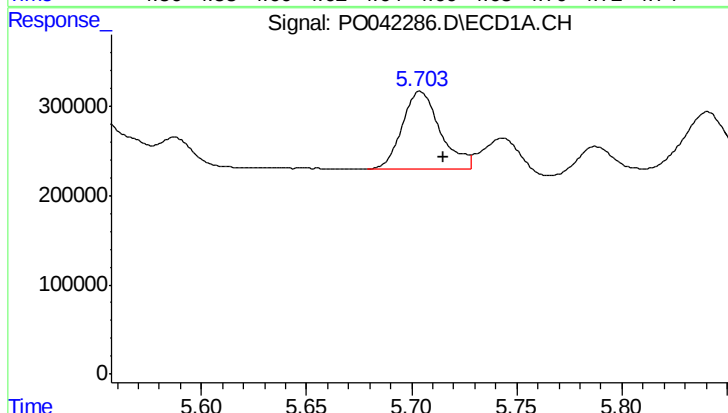
Manual Integrations
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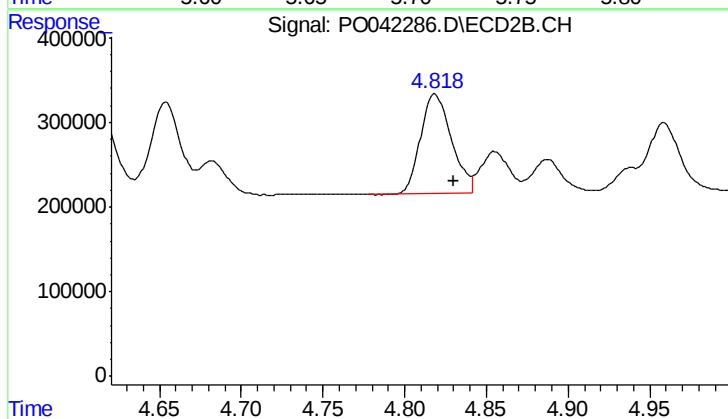
#5 AR-1016-3

R.T.: 4.654 min
Delta R.T.: -0.011 min
Response: 1451831
Conc: 171.46 ng/ml



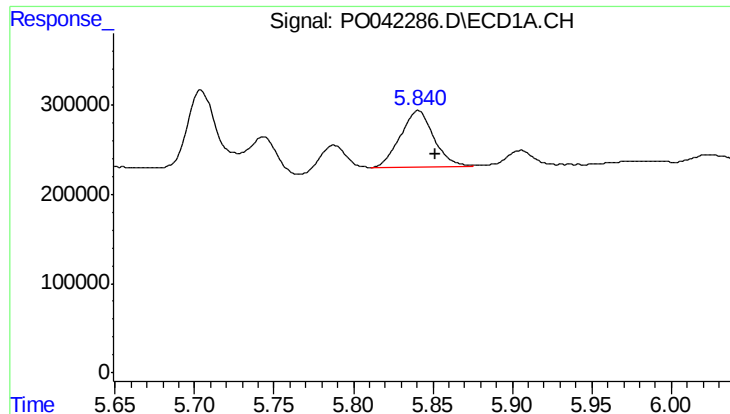
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.012 min
Response: 1116168
Conc: 184.43 ng/ml m



#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 1551523
Conc: 166.50 ng/ml



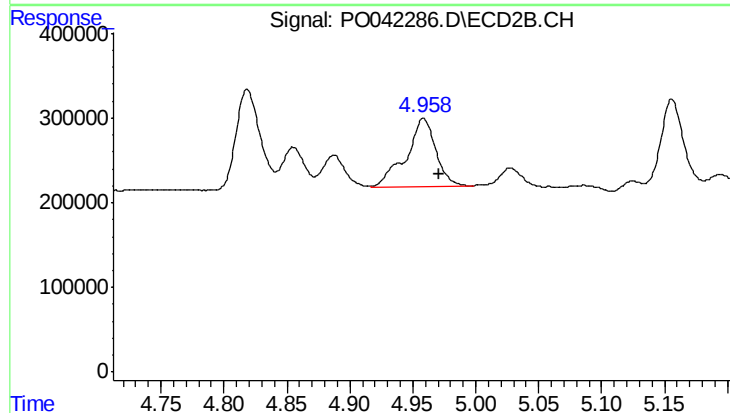
#7 AR-1016-5

R.T.: 5.840 min
Delta R.T.: -0.012 min
Response: 916792
Conc: 141.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106355BS

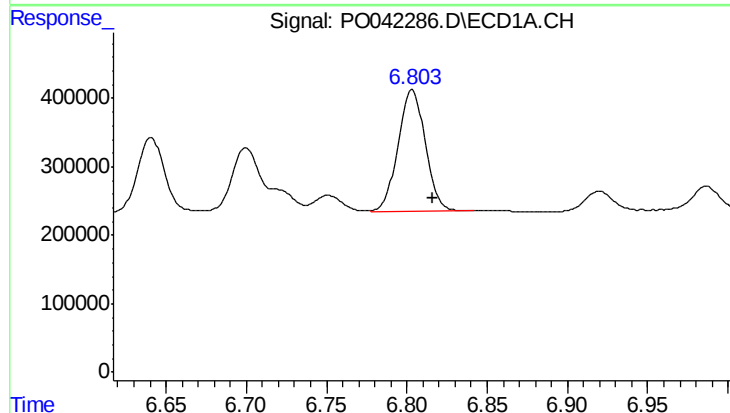
Manual Integrations
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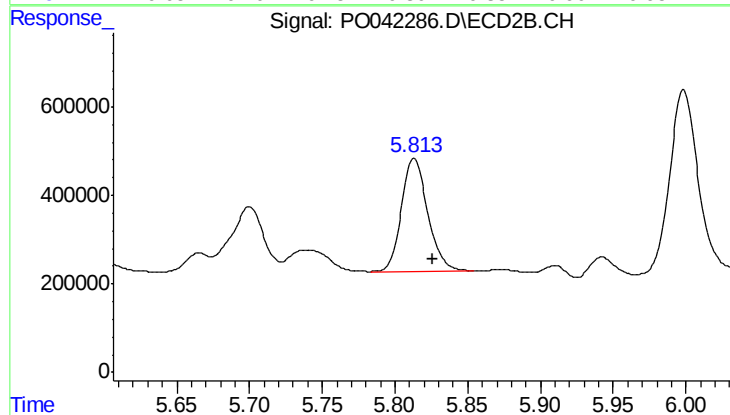
#7 AR-1016-5

R.T.: 4.958 min
Delta R.T.: -0.012 min
Response: 1337890
Conc: 134.94 ng/ml



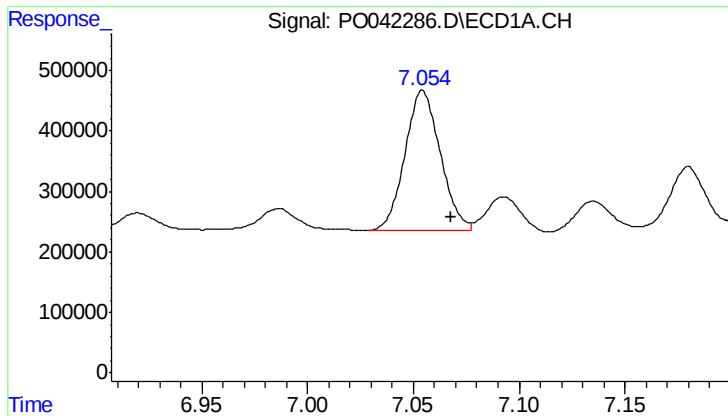
#31 AR-1260-1

R.T.: 6.803 min
Delta R.T.: -0.013 min
Response: 2090631
Conc: 166.19 ng/ml



#31 AR-1260-1

R.T.: 5.813 min
Delta R.T.: -0.013 min
Response: 3209982
Conc: 150.37 ng/ml



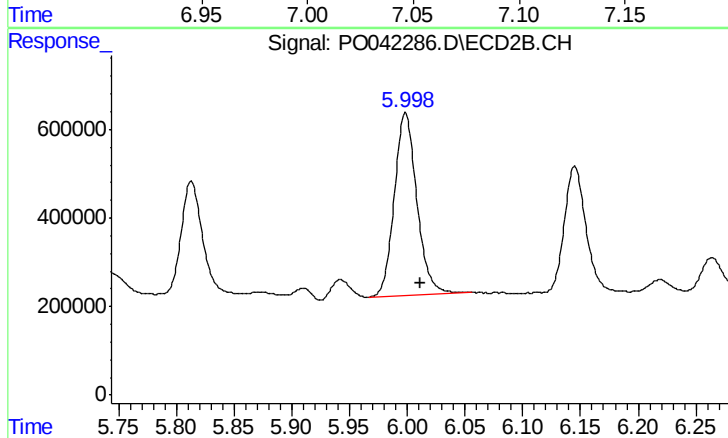
#32 AR-1260-2

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 2684703
Conc: 154.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106355BS

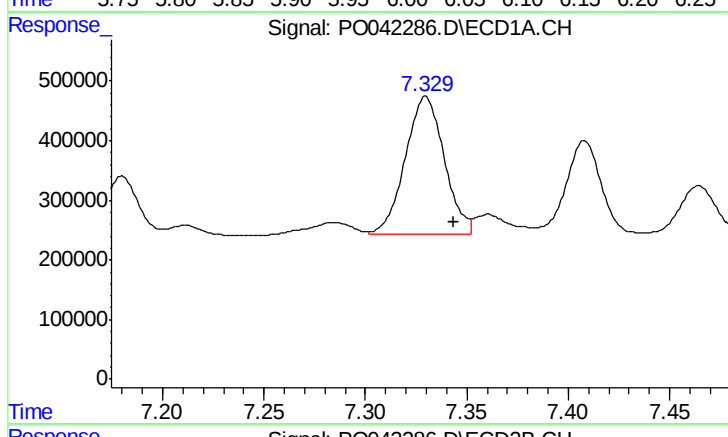
Manual Integrations
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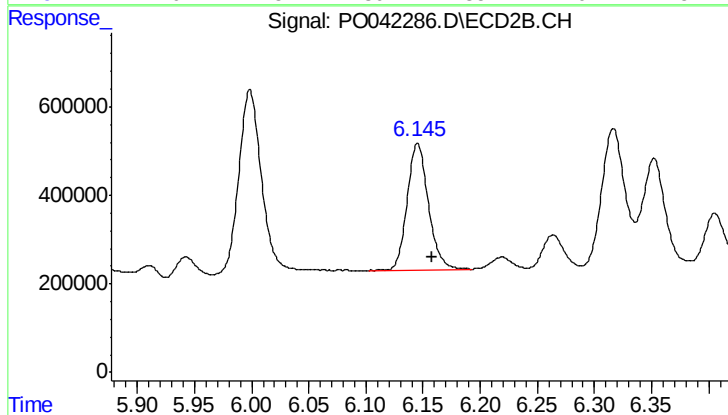
#32 AR-1260-2

R.T.: 5.998 min
Delta R.T.: -0.013 min
Response: 5677699
Conc: 179.75 ng/ml



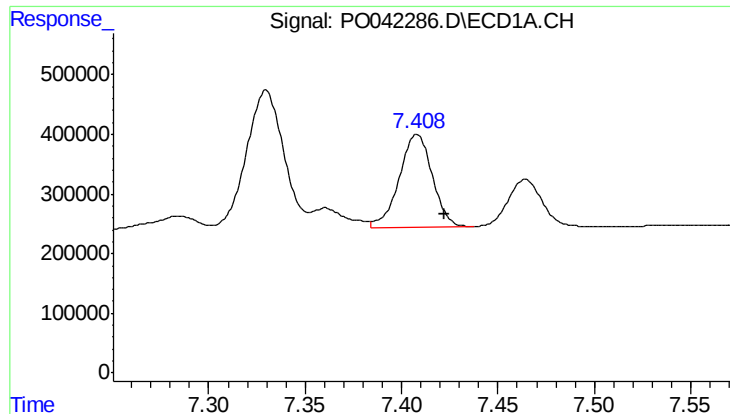
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.014 min
Response: 3100680
Conc: 154.48 ng/ml



#33 AR-1260-3

R.T.: 6.145 min
Delta R.T.: -0.012 min
Response: 3686605
Conc: 141.25 ng/ml



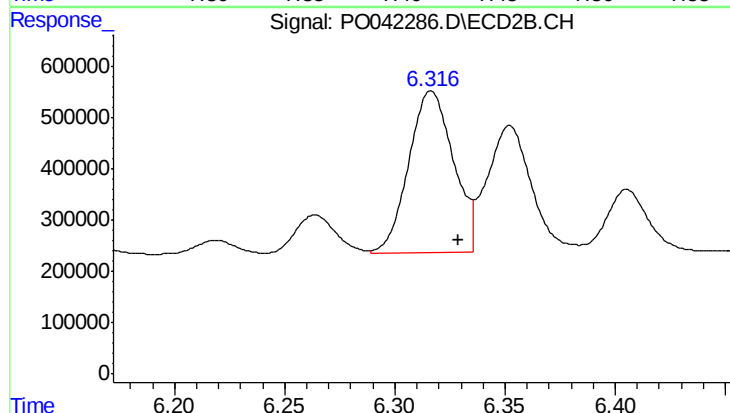
#34 AR-1260-4

R.T.: 7.408 min
Delta R.T.: -0.014 min
Response: 1861721
Conc: 158.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106355BS

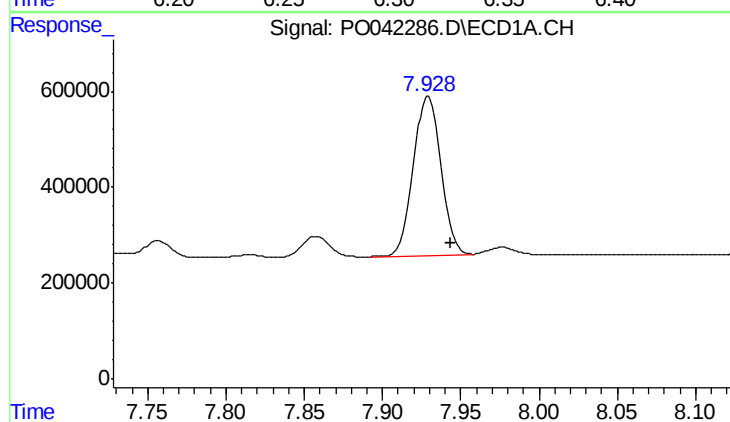
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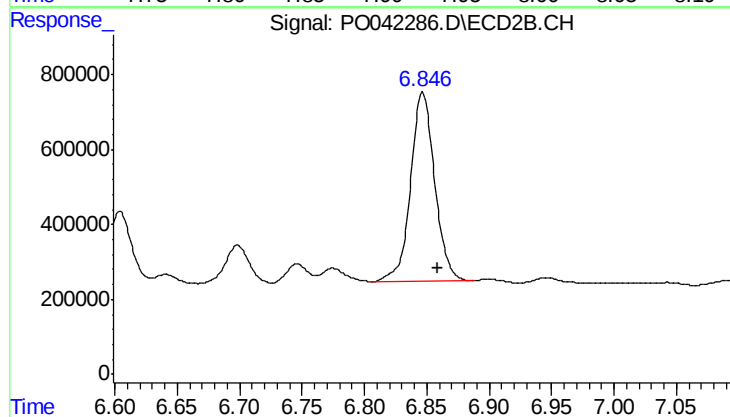
#34 AR-1260-4

R.T.: 6.316 min
Delta R.T.: -0.012 min
Response: 4469978
Conc: 131.09 ng/ml



#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.014 min
Response: 4010079
Conc: 152.46 ng/ml



#35 AR-1260-5

R.T.: 6.847 min
Delta R.T.: -0.012 min
Response: 6769071
Conc: 126.16 ng/ml