

Data Path : P:\HPCHEM1\ECD 0\Data\P0032218\
 Data File : P0043231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2018 12:25
 Operator : SM/UA
 Sample : PB107478BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB107478BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 13:02:41 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...	4.080	3.334	3814815	4865814	15.400	13.167
2) SA Decachlor...	9.441	8.106	3954105	5660113	15.646	14.678
Target Compounds						
3) L1 AR-1016-1	4.945	4.151	997688	1297867	148.558	137.110
4) L1 AR-1016-2	5.284	4.585	1481268	1222543	165.412	149.199m
5) L1 AR-1016-3	5.379	4.624	1201140	1427940	166.244	137.442m
6) L1 AR-1016-4	5.800	4.788	878442	1521763	123.644	137.032m
7) L1 AR-1016-5	6.031	5.124	761689	1013106	105.807m	95.844
31) L7 AR-1260-1	6.760	5.779	2127096	3193704	154.613m	132.287
32) L7 AR-1260-2	7.052	5.964	846782	8809615	46.293	262.253 #
33) L7 AR-1260-3	7.287	6.109	3089553	3819098	148.690m	134.160
34) L7 AR-1260-4	7.421	6.316	1030344	3630249	69.613	106.187 #
35) L7 AR-1260-5	7.886	6.810	4339555	7447165	128.374	110.043

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

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Operator : SM/UA
Sample : PB107478BS
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ALS Vial : 15 Sample Multiplier: 1

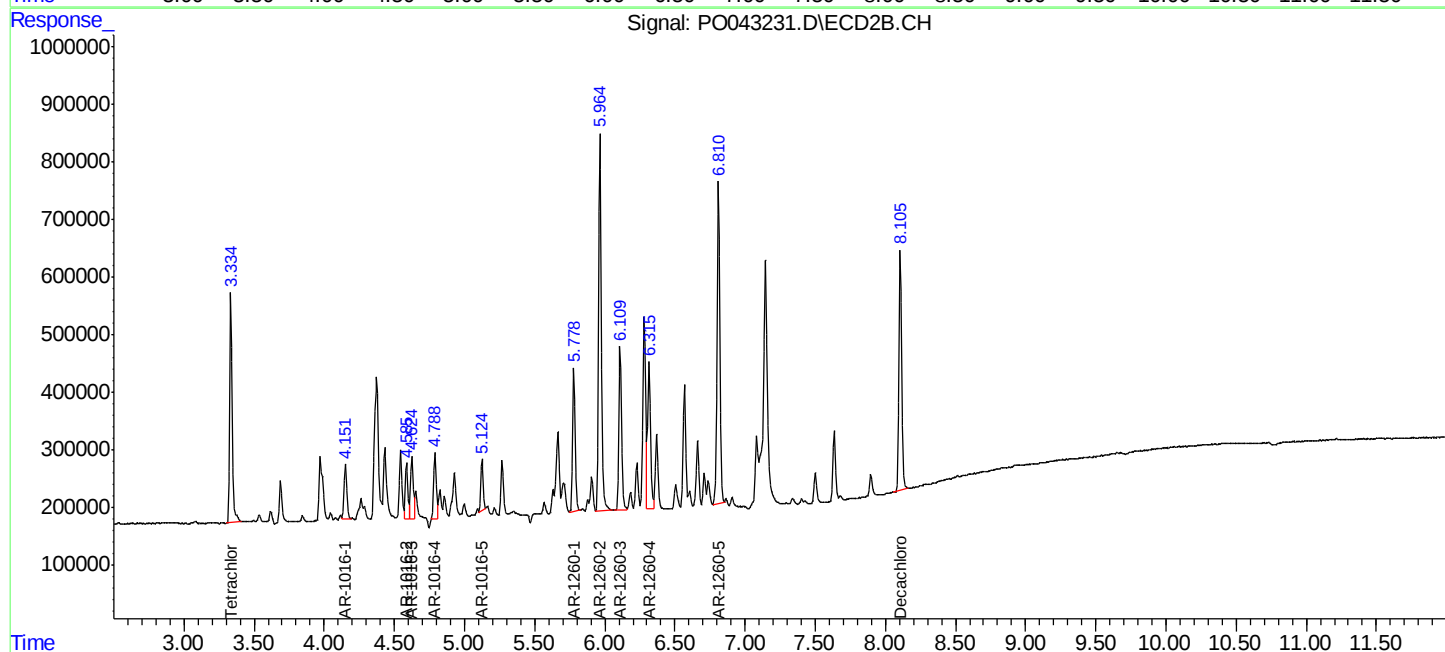
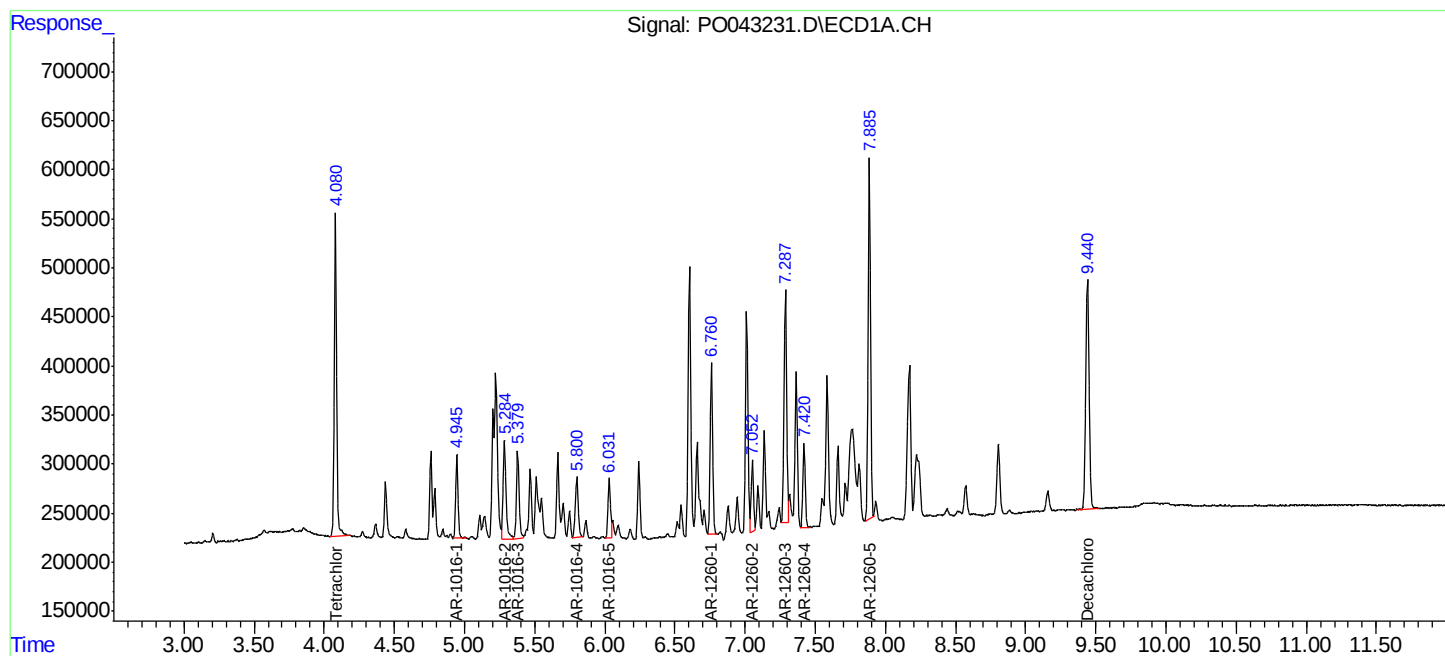
Instrument :
ECD_O
ClientSampleId :
PB107478BS

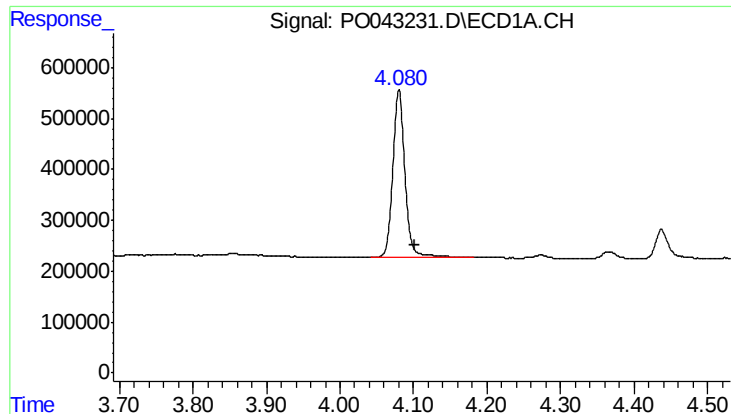
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 13:02:41 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
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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





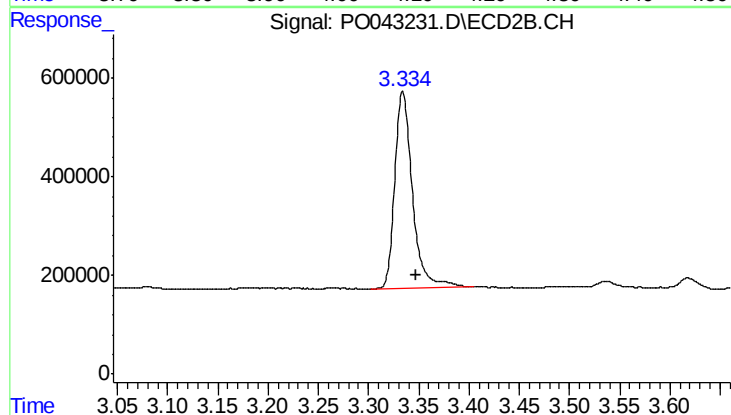
#1 Tetrachloro-m-xylene

R.T.: 4.080 min
Delta R.T.: -0.021 min
Response: 3814815
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107478BS

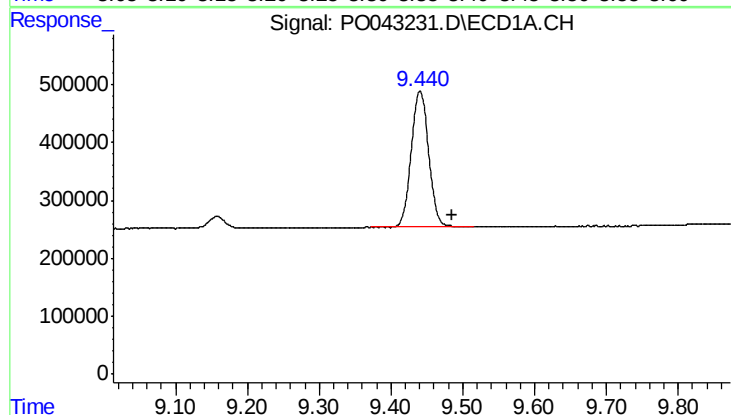
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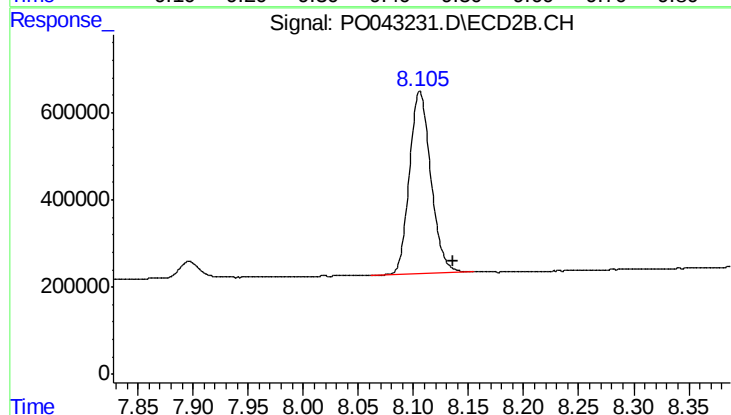
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.014 min
Response: 4865814
Conc: 13.17 ng/ml



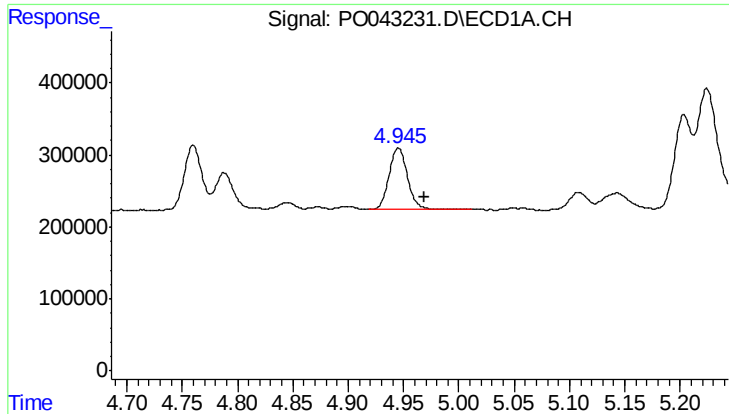
#2 Decachlorobiphenyl

R.T.: 9.441 min
Delta R.T.: -0.044 min
Response: 3954105
Conc: 15.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.031 min
Response: 5660113
Conc: 14.68 ng/ml



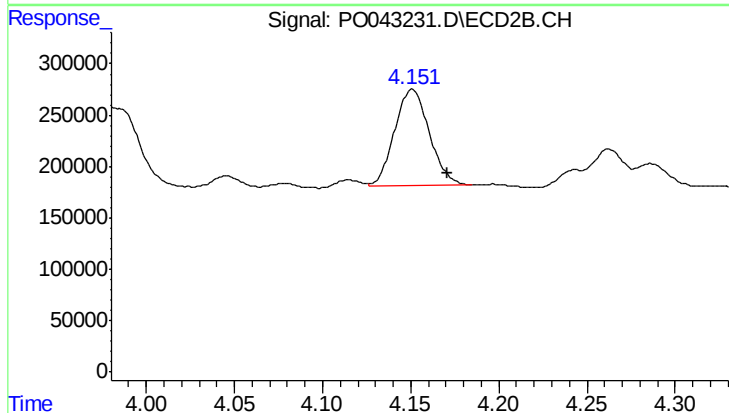
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: -0.023 min
Response: 997688
Conc: 148.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107478BS

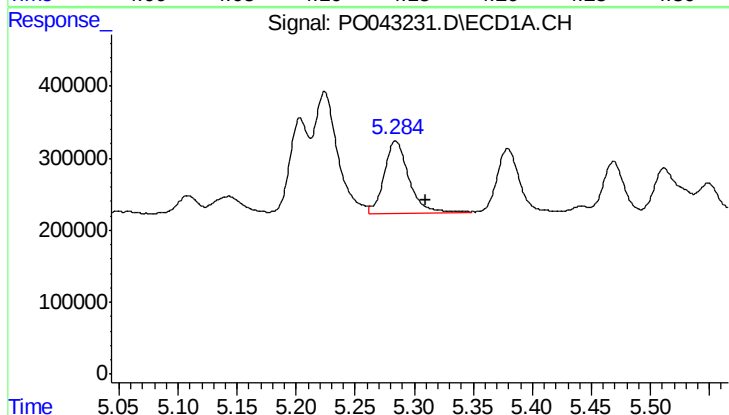
Manual Integrations
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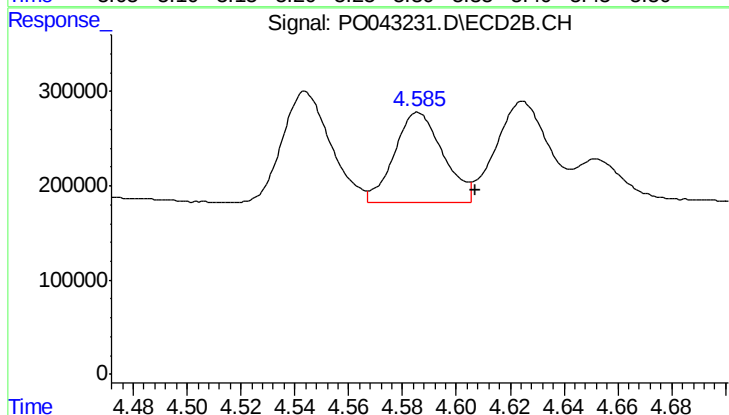
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.019 min
Response: 1297867
Conc: 137.11 ng/ml



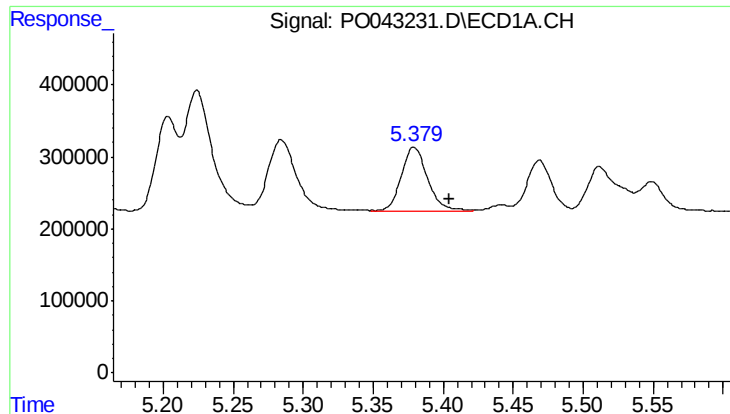
#4 AR-1016-2

R.T.: 5.284 min
Delta R.T.: -0.025 min
Response: 1481268
Conc: 165.41 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.022 min
Response: 1222543
Conc: 149.20 ng/ml m



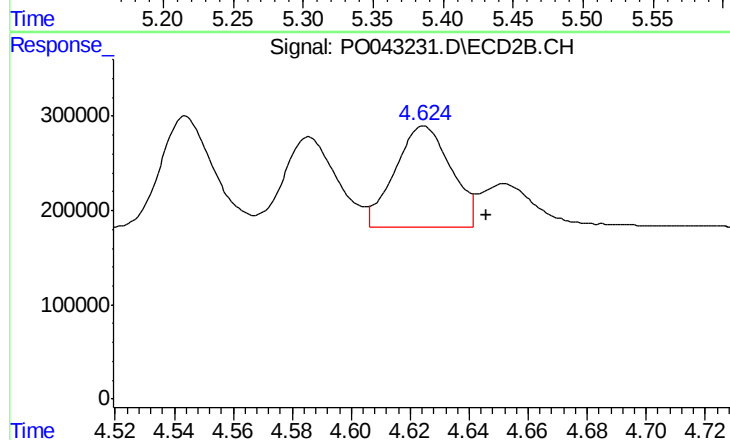
#5 AR-1016-3

R.T.: 5.379 min
Delta R.T.: -0.025 min
Response: 1201140
Conc: 166.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107478BS

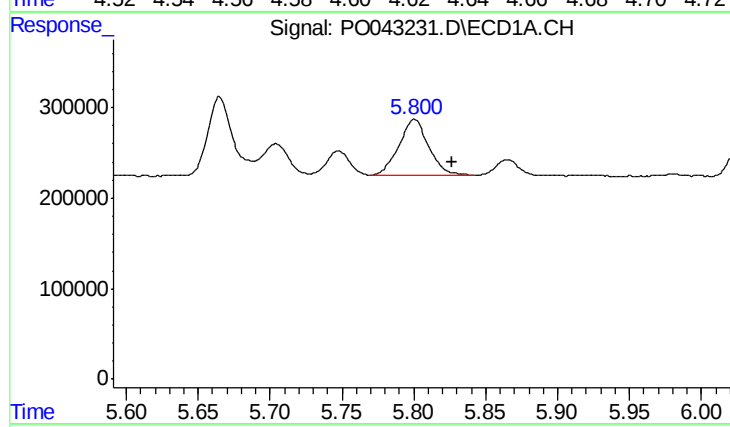
Manual Integrations
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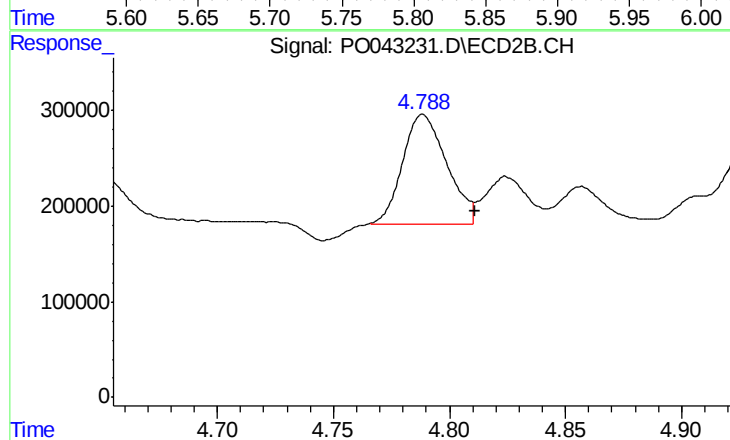
#5 AR-1016-3

R.T.: 4.624 min
Delta R.T.: -0.022 min
Response: 1427940
Conc: 137.44 ng/ml m



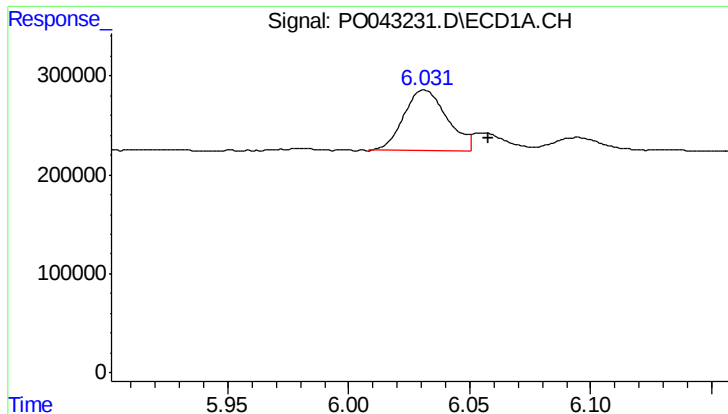
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.026 min
Response: 878442
Conc: 123.64 ng/ml



#6 AR-1016-4

R.T.: 4.788 min
Delta R.T.: -0.023 min
Response: 1521763
Conc: 137.03 ng/ml m



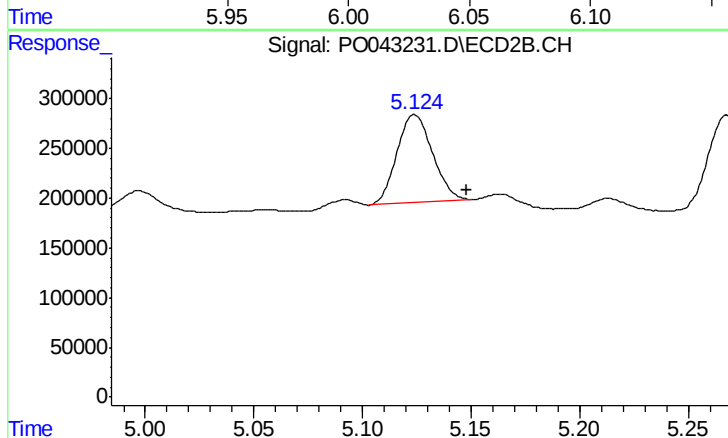
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.027 min
Response: 761689
Conc: 105.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107478BS

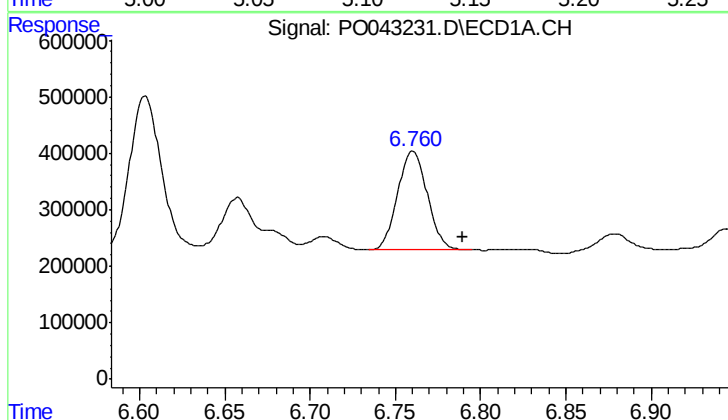
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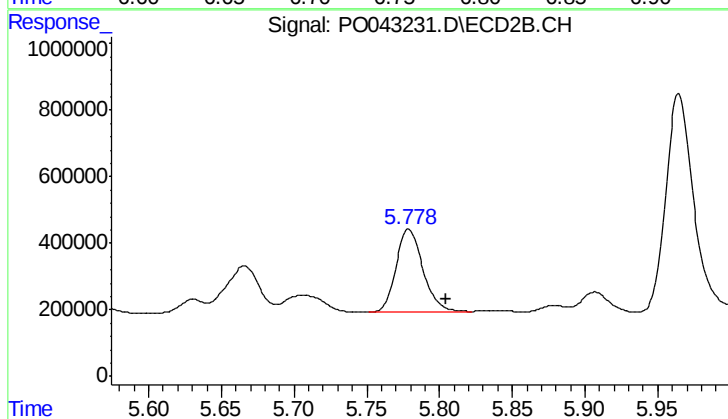
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.024 min
Response: 1013106
Conc: 95.84 ng/ml



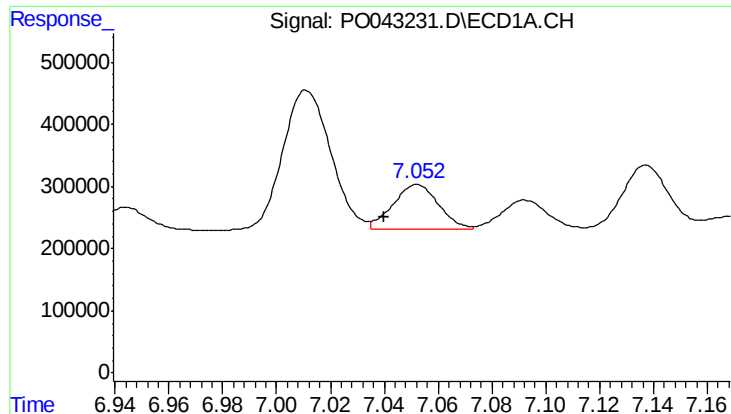
#31 AR-1260-1

R.T.: 6.760 min
Delta R.T.: -0.029 min
Response: 2127096
Conc: 154.61 ng/ml m



#31 AR-1260-1

R.T.: 5.779 min
Delta R.T.: -0.026 min
Response: 3193704
Conc: 132.29 ng/ml



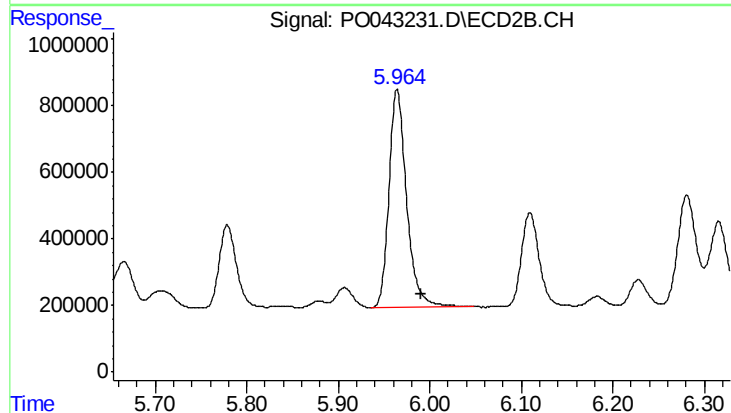
#32 AR-1260-2

R.T.: 7.052 min
Delta R.T.: 0.012 min
Response: 846782
Conc: 46.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107478BS

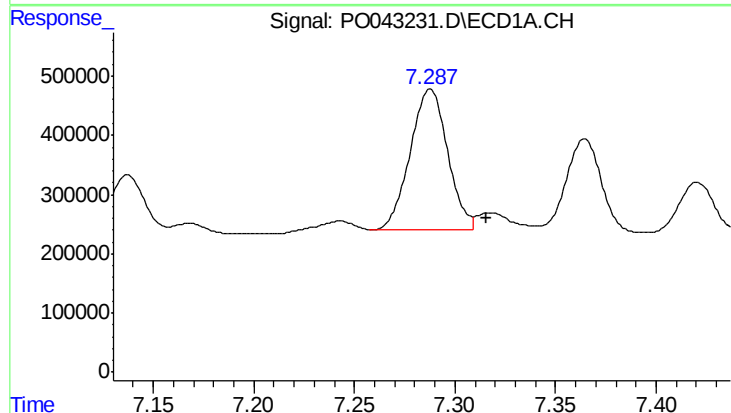
Manual Integrations
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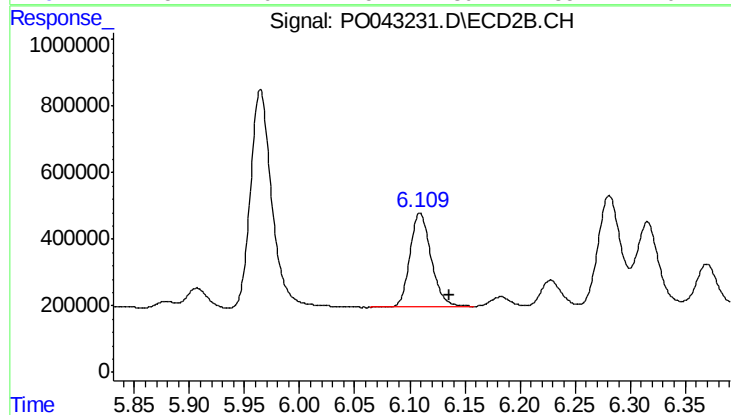
#32 AR-1260-2

R.T.: 5.964 min
Delta R.T.: -0.026 min
Response: 8809615
Conc: 262.25 ng/ml



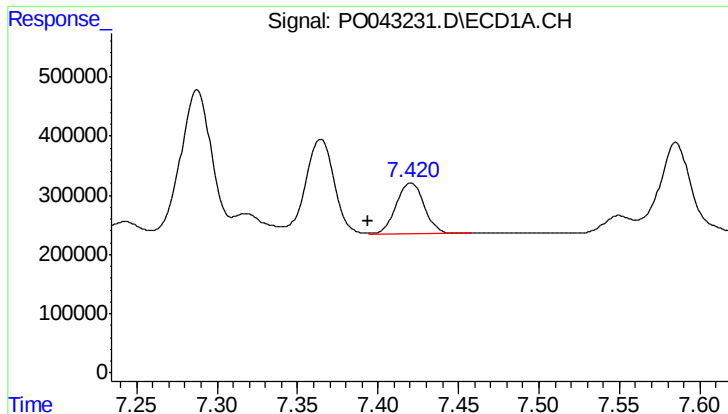
#33 AR-1260-3

R.T.: 7.287 min
Delta R.T.: -0.028 min
Response: 3089553
Conc: 148.69 ng/ml m



#33 AR-1260-3

R.T.: 6.109 min
Delta R.T.: -0.026 min
Response: 3819098
Conc: 134.16 ng/ml



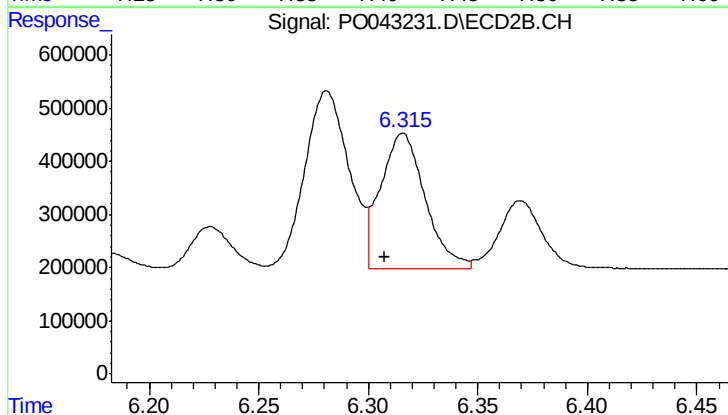
#34 AR-1260-4

R.T.: 7.421 min
Delta R.T.: 0.027 min
Response: 1030344
Conc: 69.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
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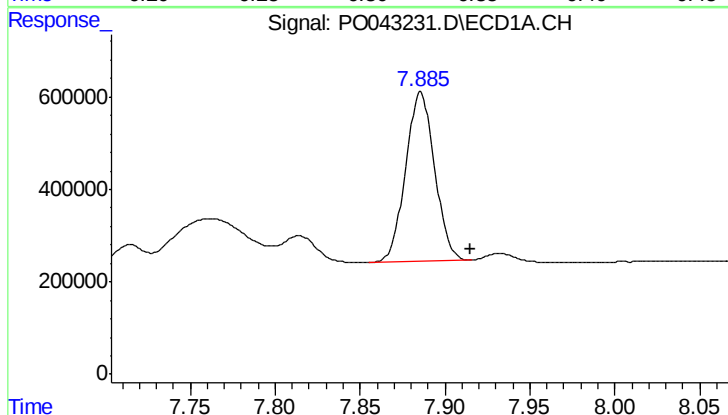
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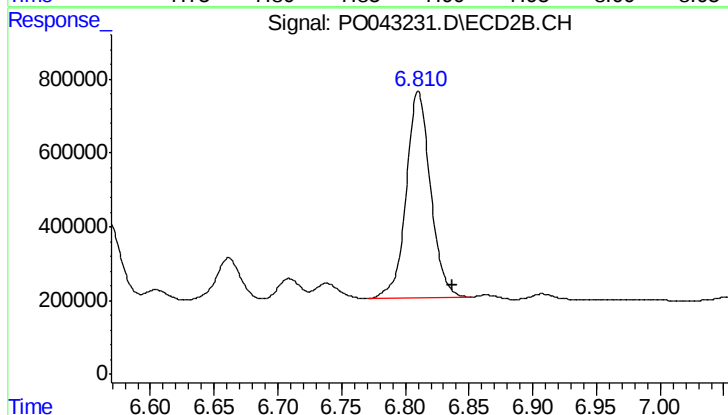
#34 AR-1260-4

R.T.: 6.316 min
Delta R.T.: 0.009 min
Response: 3630249
Conc: 106.19 ng/ml



#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.029 min
Response: 4339555
Conc: 128.37 ng/ml



#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.027 min
Response: 7447165
Conc: 110.04 ng/ml