

Data Path : P:\HPCHEM1\ECD_0\Data\P0041218\
 Data File : P0043837.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2018 20:50
 Operator : SM/UA
 Sample : J2310-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P004-S003-0001-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:28:28 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.055	3.314	7708733	9685971	43.362m	36.050m
2) SA Decachlor...	9.390	8.075	5708307	6027424	31.676m	25.710m
Target Compounds						
3) L1 AR-1016-1	4.917	4.131	1781912	2590493	404.130	379.931
4) L1 AR-1016-2	5.256	4.564	2251178	1874544	380.208	321.684
5) L1 AR-1016-3	5.350	4.603	1894169	2292506	392.425m	324.947
6) L1 AR-1016-4	5.771	4.766	1499202	2177895	267.195	282.115m
7) L1 AR-1016-5	6.000	5.101	1326878	1729991	279.640m	232.312
31) L7 AR-1260-1	6.729	5.755	3119762	3884669	309.665	232.424
32) L7 AR-1260-2	6.979	5.942	4198010	5370038	327.194m	253.781
33) L7 AR-1260-3	7.332	6.256	2796337	5605707	276.572	254.568
34) L7 AR-1260-4	7.851	6.785	6487462	8387419	313.555m	227.057 #
35) L7 AR-1260-5	8.135	7.119	3707503	6049810	296.143	235.256

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

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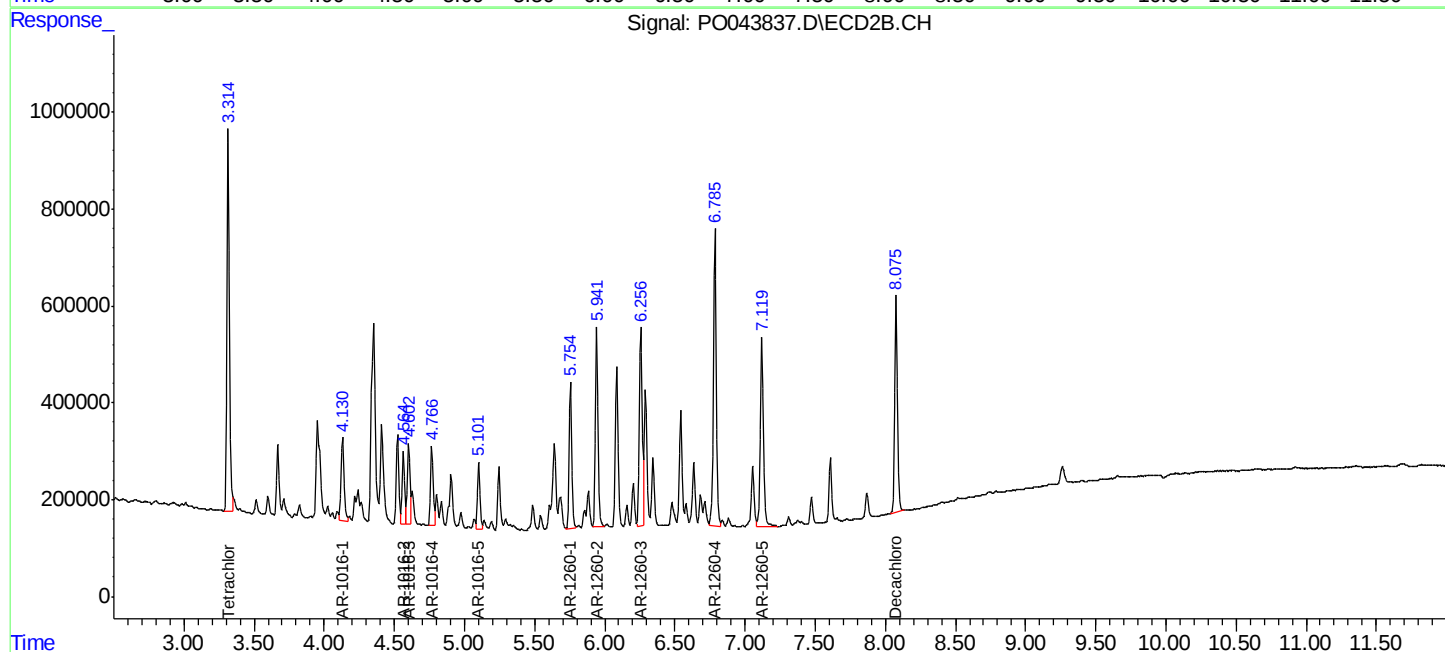
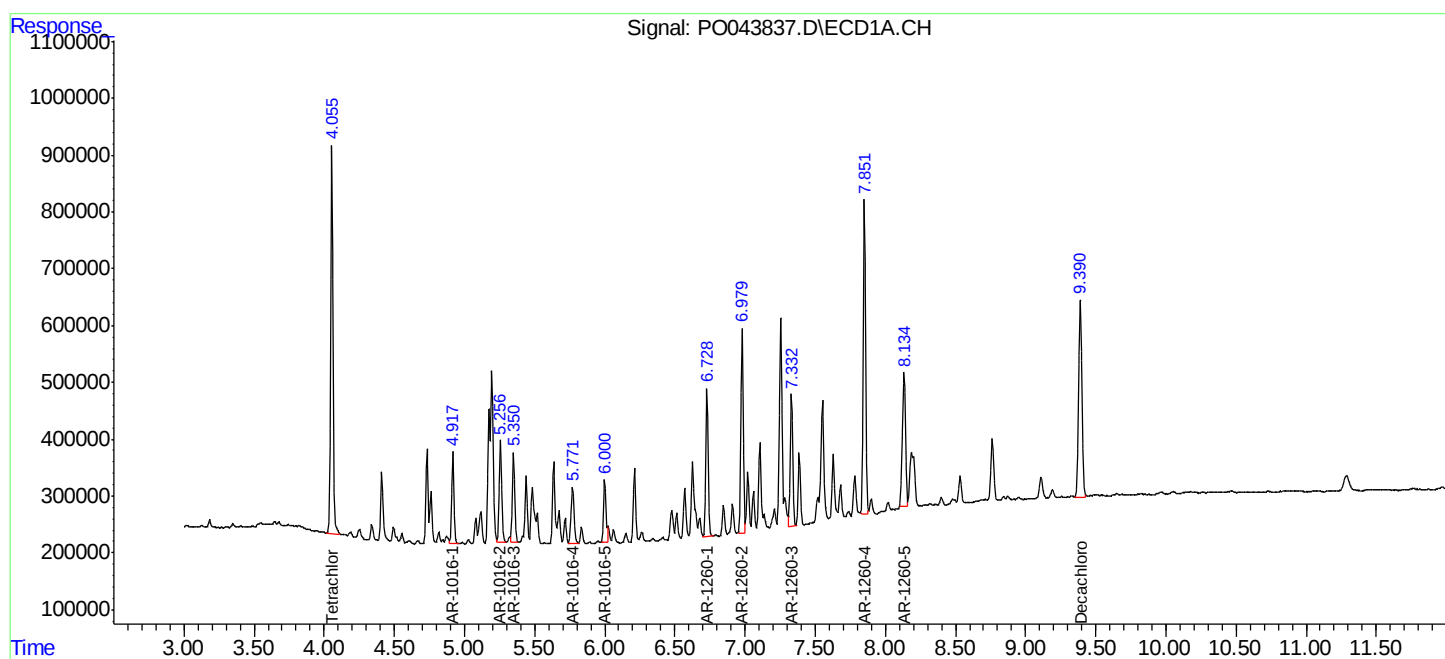
Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

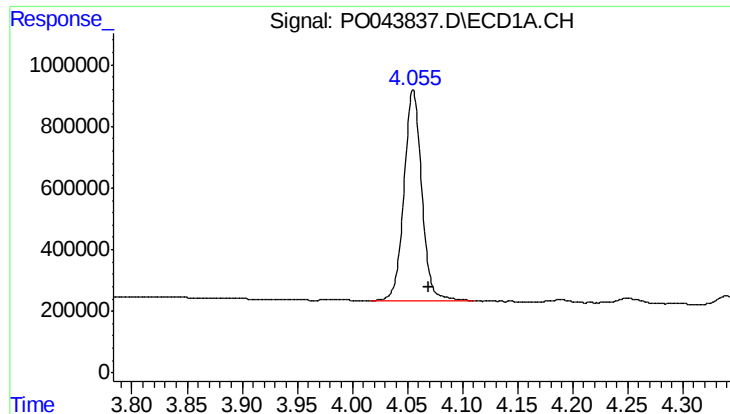
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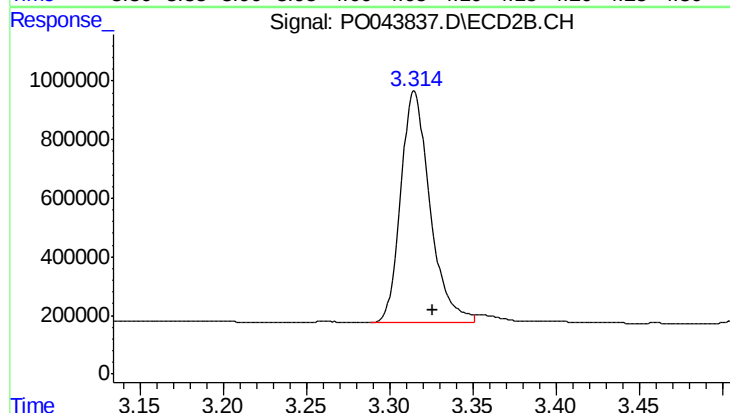
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: -0.015 min
Response: 7708733
Conc: 43.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

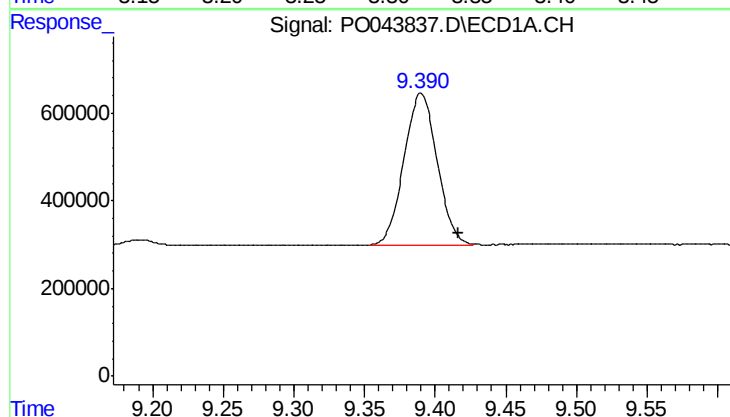
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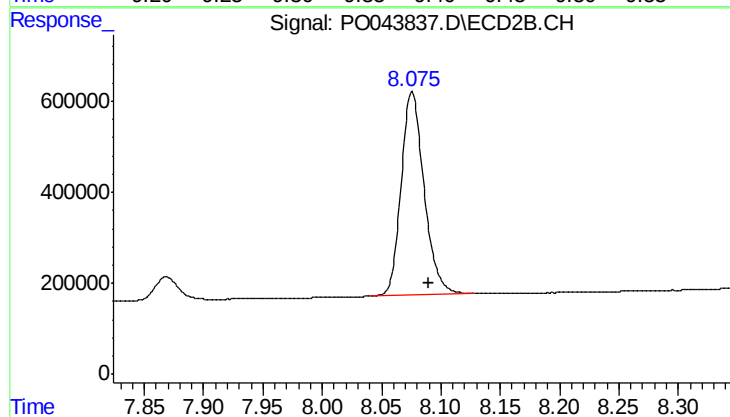
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: -0.012 min
Response: 9685971
Conc: 36.05 ng/ml m



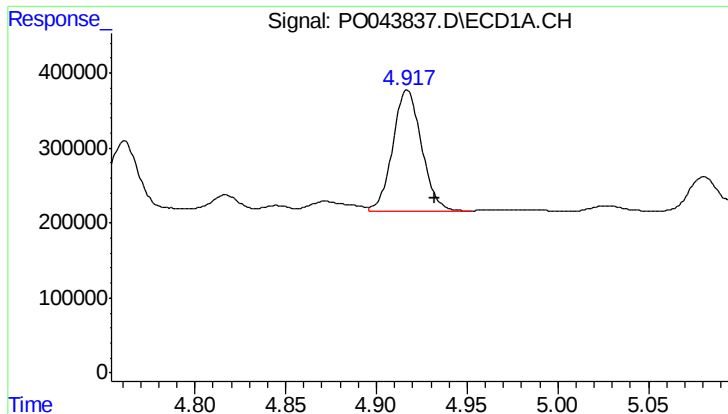
#2 Decachlorobiphenyl

R.T.: 9.390 min
Delta R.T.: -0.027 min
Response: 5708307
Conc: 31.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: -0.015 min
Response: 6027424
Conc: 25.71 ng/ml m



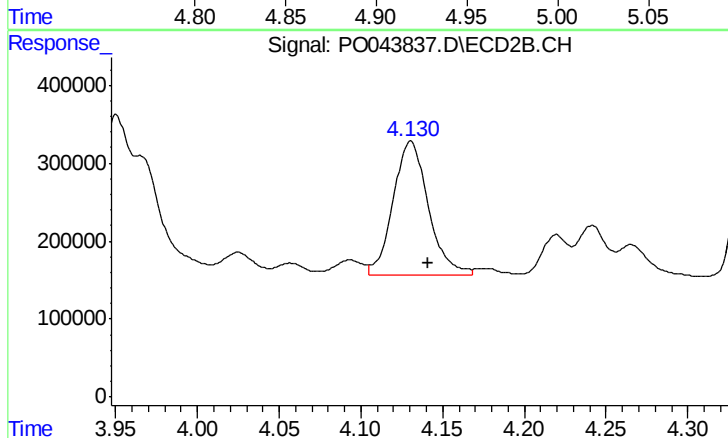
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.015 min
Response: 1781912
Conc: 404.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

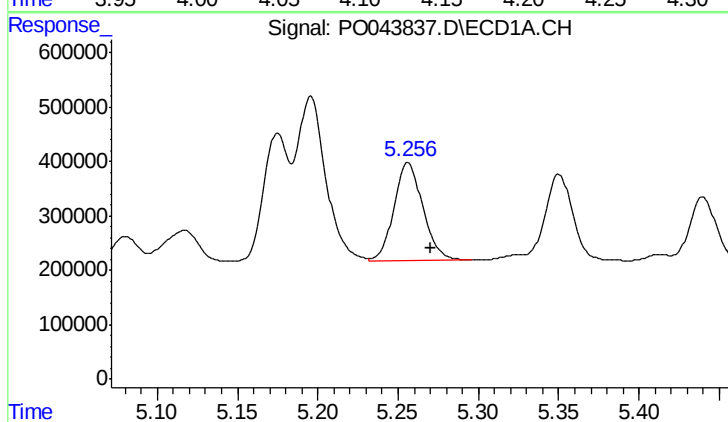
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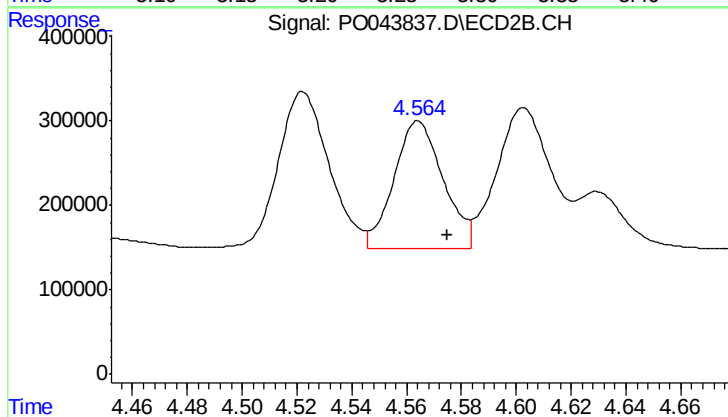
#3 AR-1016-1

R.T.: 4.131 min
Delta R.T.: -0.011 min
Response: 2590493
Conc: 379.93 ng/ml



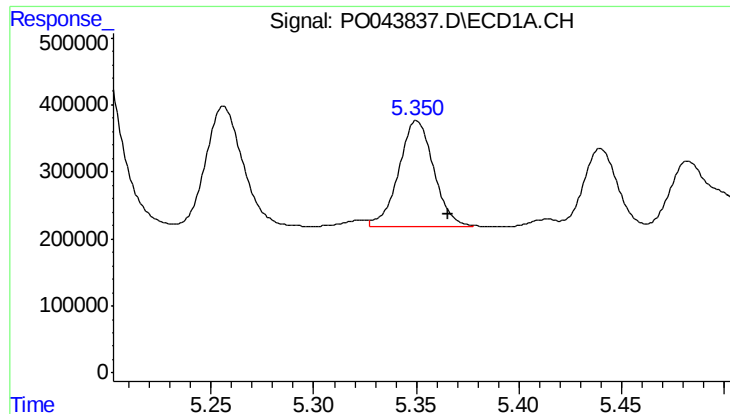
#4 AR-1016-2

R.T.: 5.256 min
Delta R.T.: -0.014 min
Response: 2251178
Conc: 380.21 ng/ml



#4 AR-1016-2

R.T.: 4.564 min
Delta R.T.: -0.011 min
Response: 1874544
Conc: 321.68 ng/ml



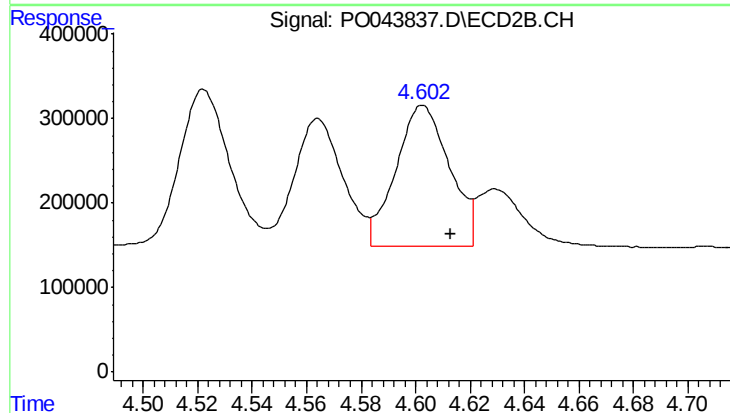
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.016 min
Response: 1894169
Conc: 392.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

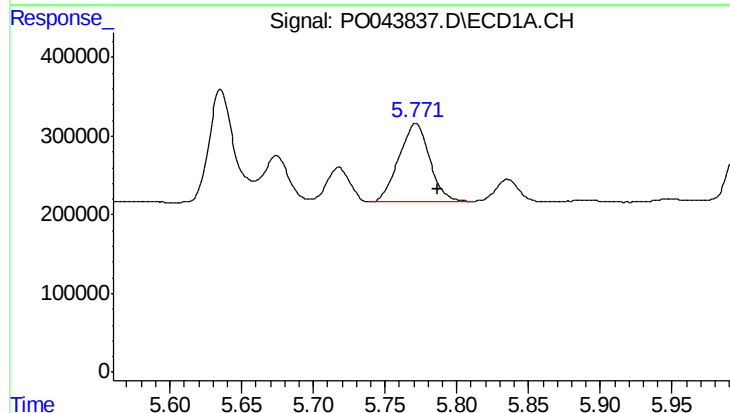
Manual Integrations
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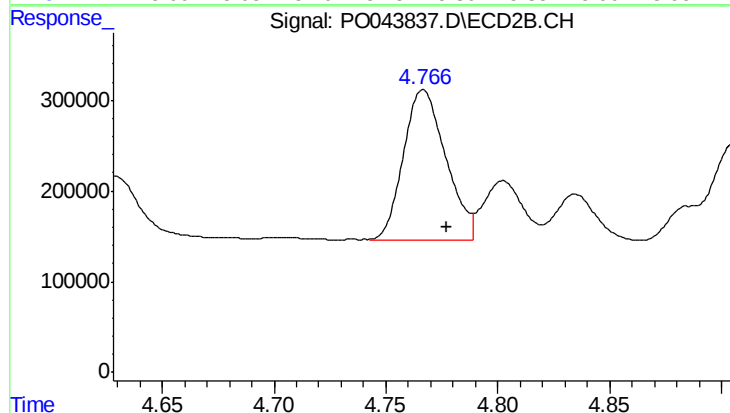
#5 AR-1016-3

R.T.: 4.603 min
Delta R.T.: -0.010 min
Response: 2292506
Conc: 324.95 ng/ml



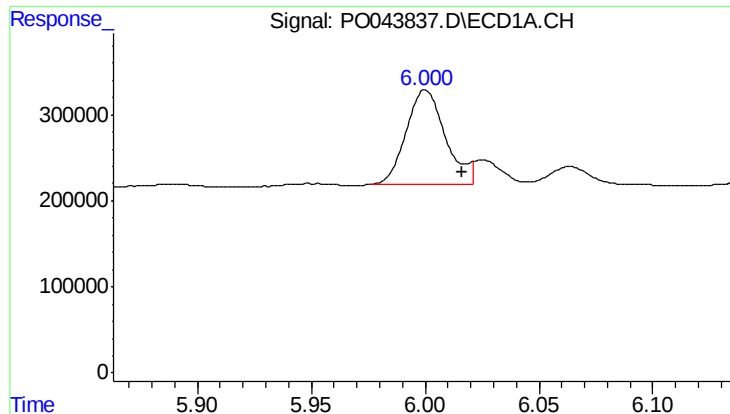
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.015 min
Response: 1499202
Conc: 267.19 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 2177895
Conc: 282.11 ng/ml m



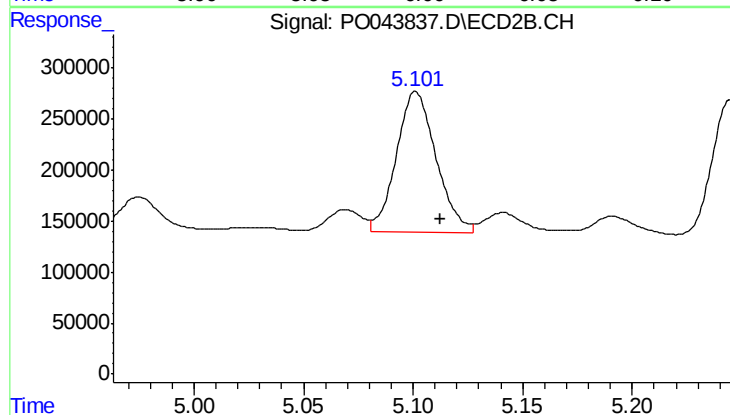
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.017 min
Response: 1326878
Conc: 279.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-S003-0001-01MSD

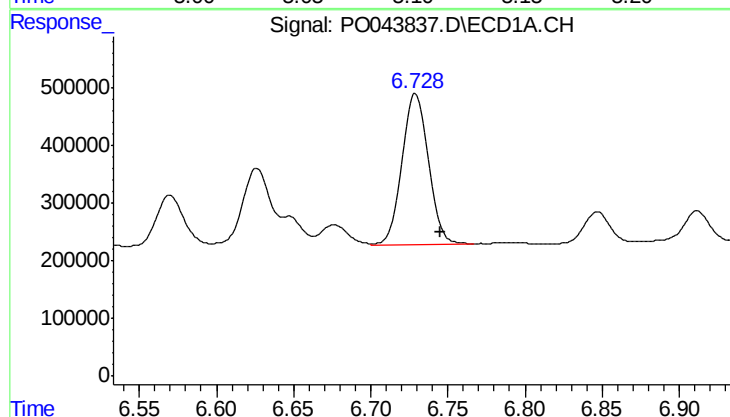
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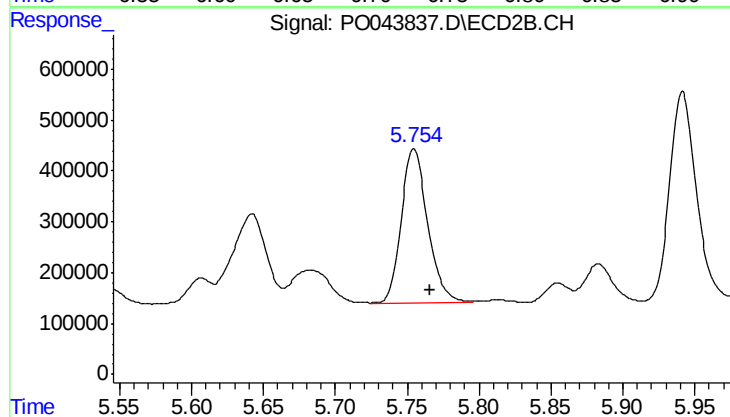
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: -0.011 min
Response: 1729991
Conc: 232.31 ng/ml



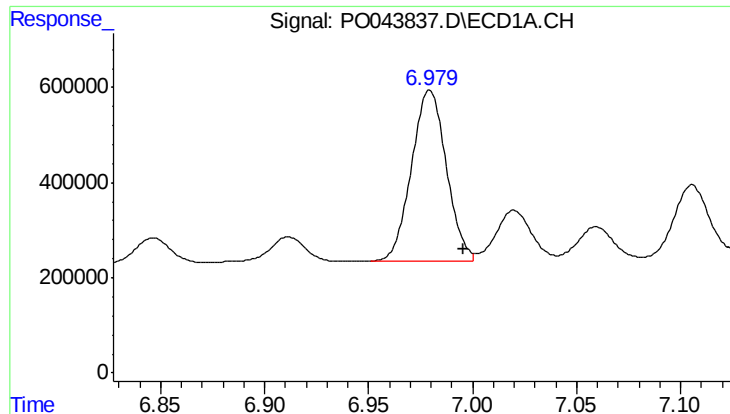
#31 AR-1260-1

R.T.: 6.729 min
Delta R.T.: -0.016 min
Response: 3119762
Conc: 309.67 ng/ml



#31 AR-1260-1

R.T.: 5.755 min
Delta R.T.: -0.011 min
Response: 3884669
Conc: 232.42 ng/ml



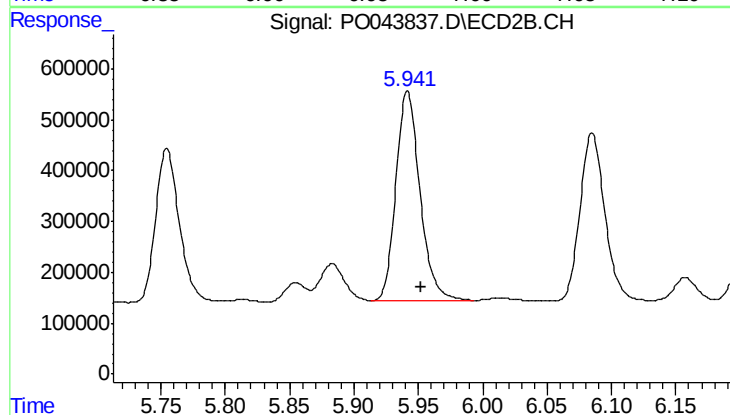
#32 AR-1260-2

R.T.: 6.979 min
Delta R.T.: -0.017 min
Response: 4198010
Conc: 327.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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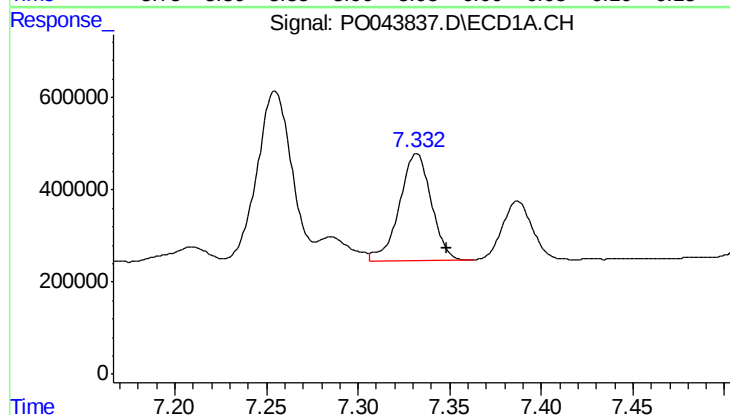
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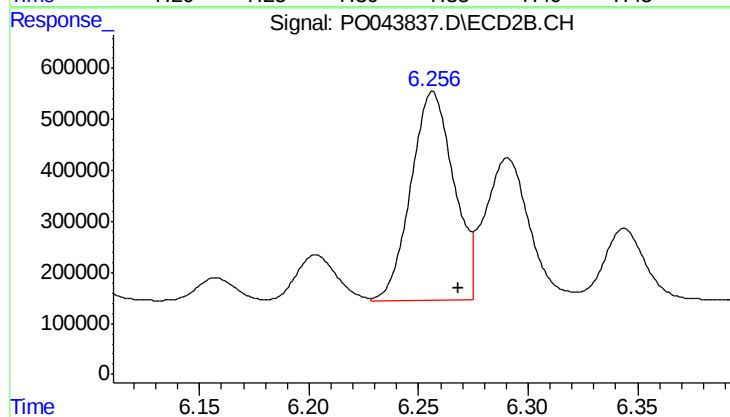
#32 AR-1260-2

R.T.: 5.942 min
Delta R.T.: -0.011 min
Response: 5370038
Conc: 253.78 ng/ml



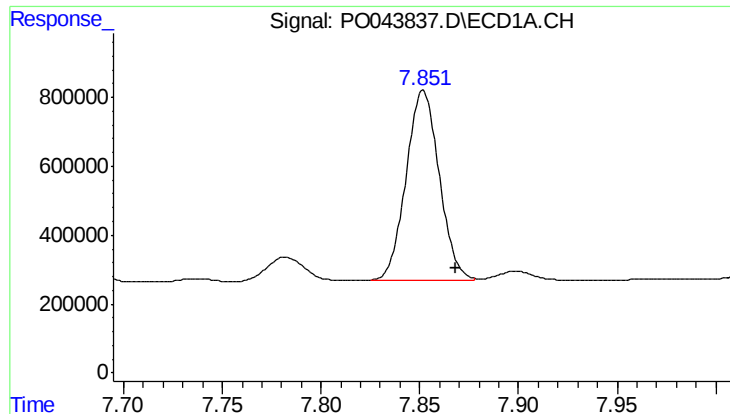
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 2796337
Conc: 276.57 ng/ml



#33 AR-1260-3

R.T.: 6.256 min
Delta R.T.: -0.012 min
Response: 5605707
Conc: 254.57 ng/ml



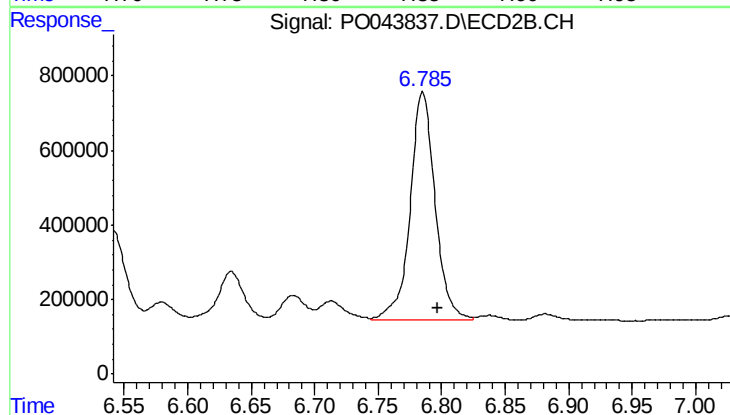
#34 AR-1260-4

R.T.: 7.851 min
Delta R.T.: -0.017 min
Response: 6487462
Conc: 313.56 ng/ml

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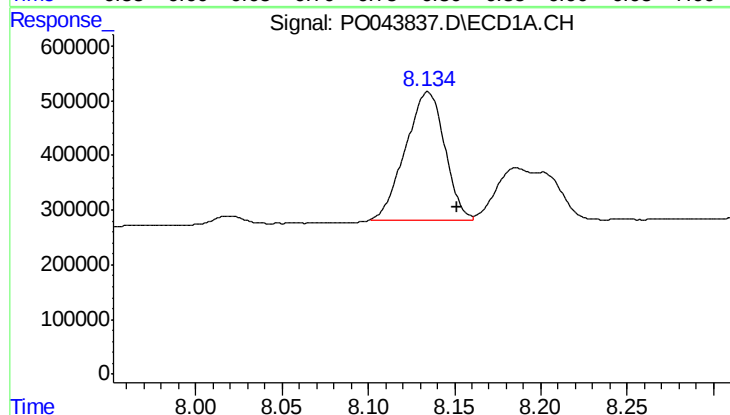
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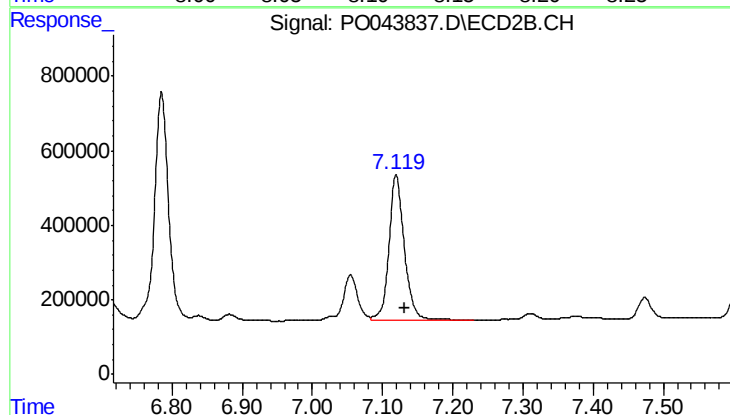
#34 AR-1260-4

R.T.: 6.785 min
Delta R.T.: -0.012 min
Response: 8387419
Conc: 227.06 ng/ml



#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: -0.017 min
Response: 3707503
Conc: 296.14 ng/ml



#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.013 min
Response: 6049810
Conc: 235.26 ng/ml