

Data Path : P:\HPCHEM1\ECD_0\Data\P0051818\
 Data File : P0044770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2018 19:22
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:39:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.025	3.294	8865531	13731791	57.854	57.282
2) SA Decachlor...	9.334	8.028	11089640	15257960	53.934m	54.225m
Target Compounds						
3) L1 AR-1016-1	4.885	4.101	2301088	3112068	589.513	506.208
4) L1 AR-1016-2	5.223	4.532	3214135	3071295	602.540	569.853
5) L1 AR-1016-3	5.317	4.570	2550381	3705767	606.653	580.619
6) L1 AR-1016-4	5.735	4.733	2613792	3945050	592.036	559.203
7) L1 AR-1016-5	5.964	5.066	2239768	4302928	574.191	583.087
31) L7 AR-1260-1	6.691	5.716	5276945	8718464	564.027	549.548
32) L7 AR-1260-2	6.941	5.903	7053091	11420896	556.396	526.148
33) L7 AR-1260-3	7.292	6.216	5817017	11409440	552.696	531.160
34) L7 AR-1260-4	7.814	6.744	13207552	22054110	557.041	519.656
35) L7 AR-1260-5	8.097	7.077	7997587	15299634	547.972	526.027

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

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Acq On : 17 May 2018 19:22
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

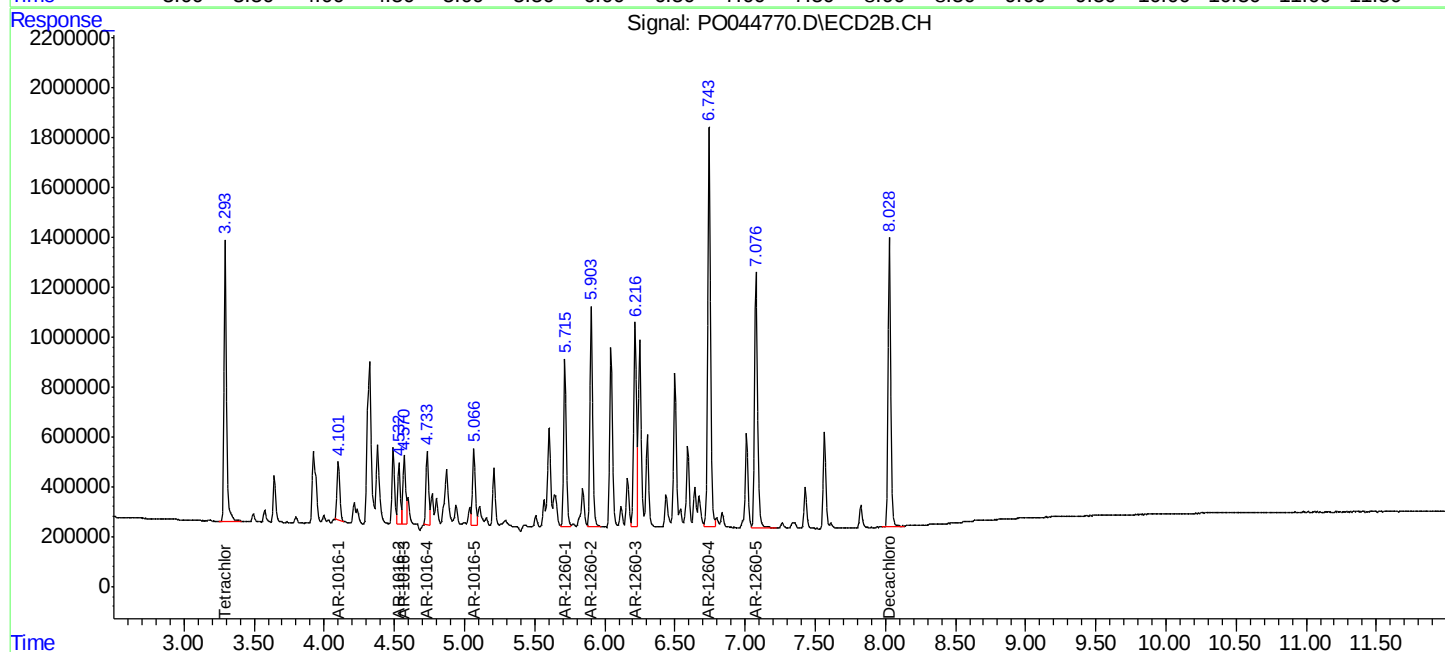
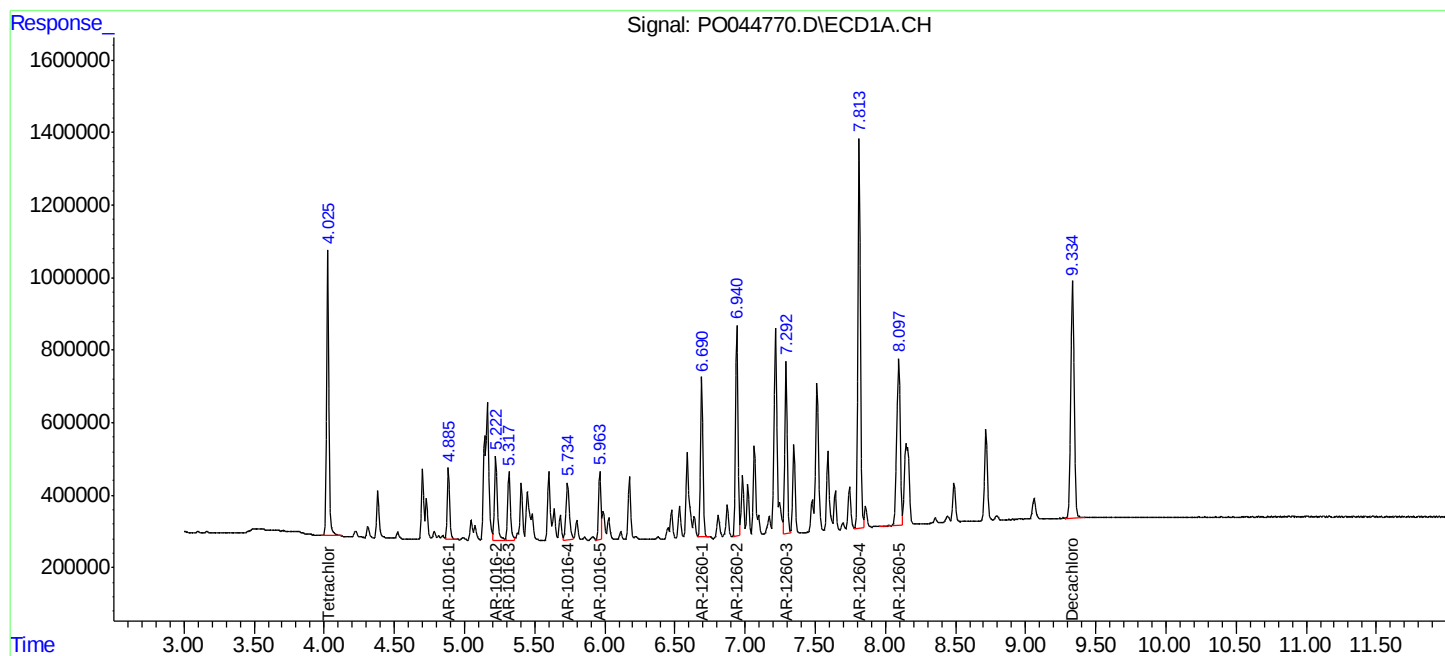
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

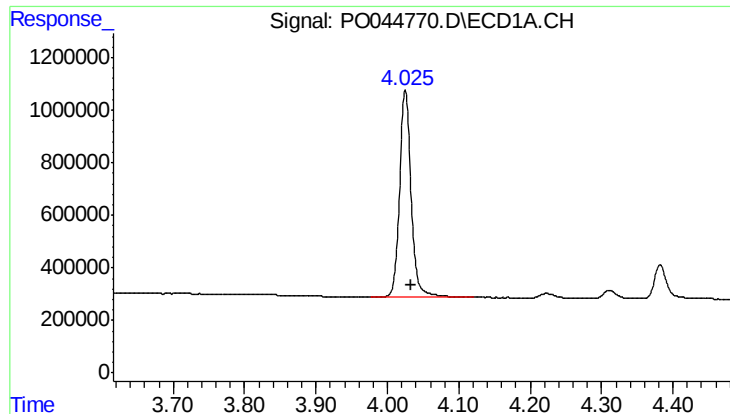
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Integration File signal 1: autoint1.e
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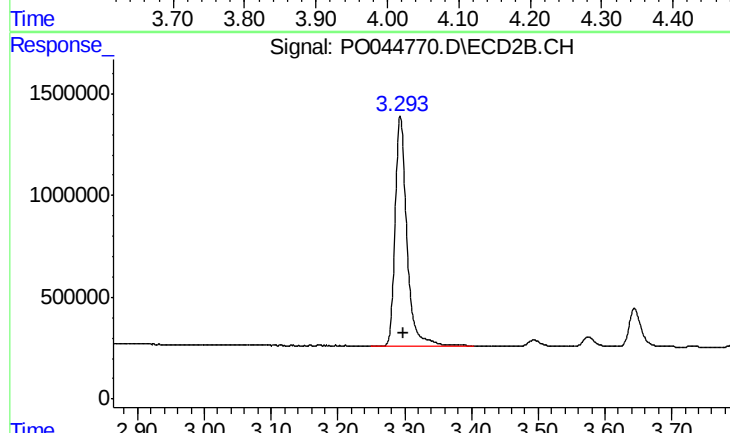
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: -0.008 min
Response: 8865531
Conc: 57.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

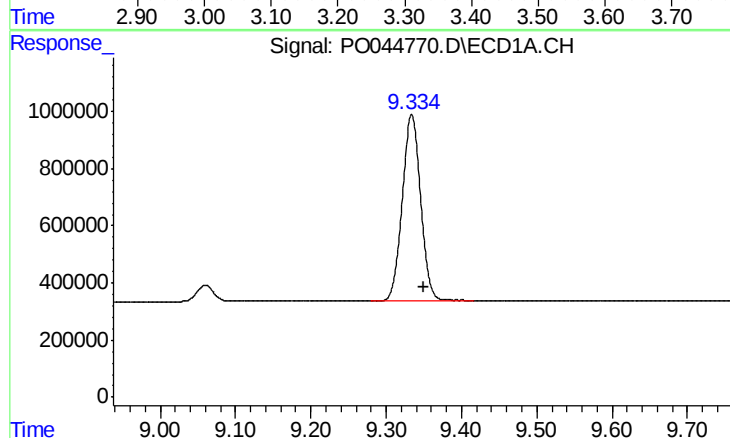
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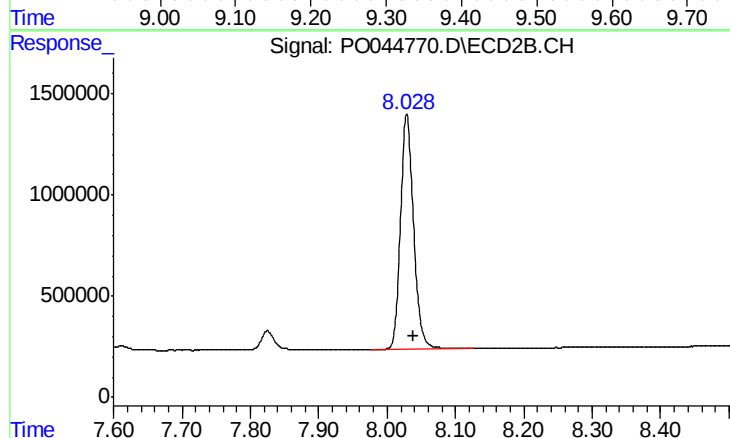
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 13731791
Conc: 57.28 ng/ml



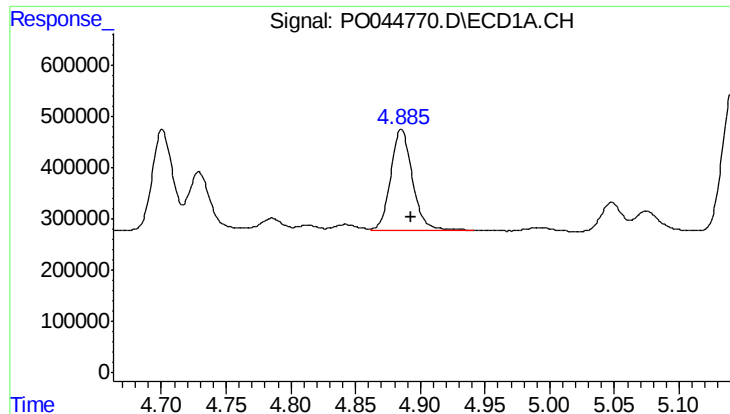
#2 Decachlorobiphenyl

R.T.: 9.334 min
Delta R.T.: -0.017 min
Response: 11089640
Conc: 53.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.028 min
Delta R.T.: -0.010 min
Response: 15257960
Conc: 54.22 ng/ml m



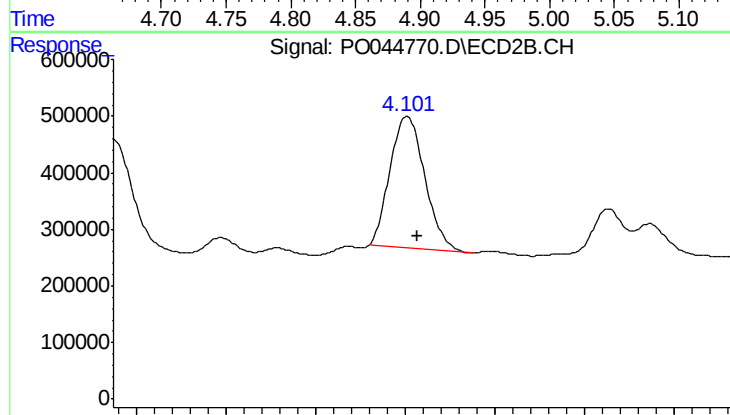
#3 AR-1016-1

R.T.: 4.885 min
Delta R.T.: -0.008 min
Response: 2301088
Conc: 589.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

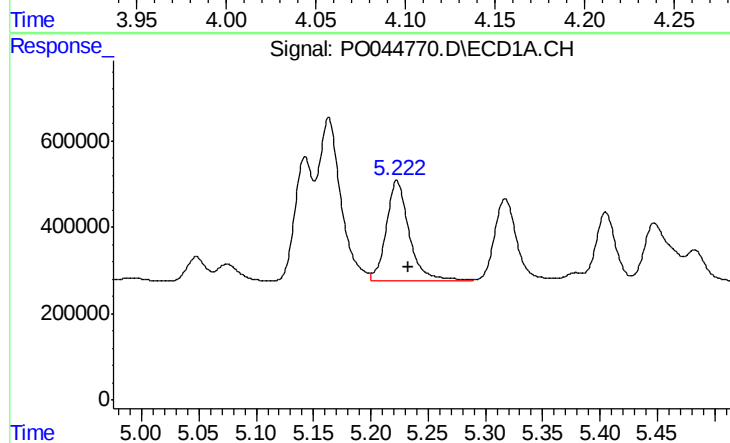
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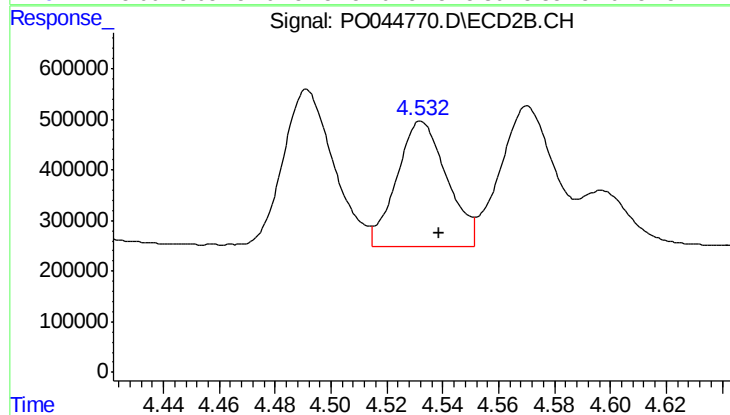
#3 AR-1016-1

R.T.: 4.101 min
Delta R.T.: -0.006 min
Response: 3112068
Conc: 506.21 ng/ml



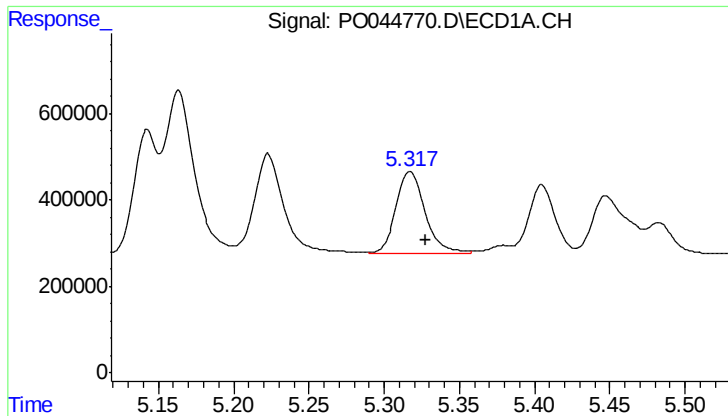
#4 AR-1016-2

R.T.: 5.223 min
Delta R.T.: -0.010 min
Response: 3214135
Conc: 602.54 ng/ml



#4 AR-1016-2

R.T.: 4.532 min
Delta R.T.: -0.007 min
Response: 3071295
Conc: 569.85 ng/ml



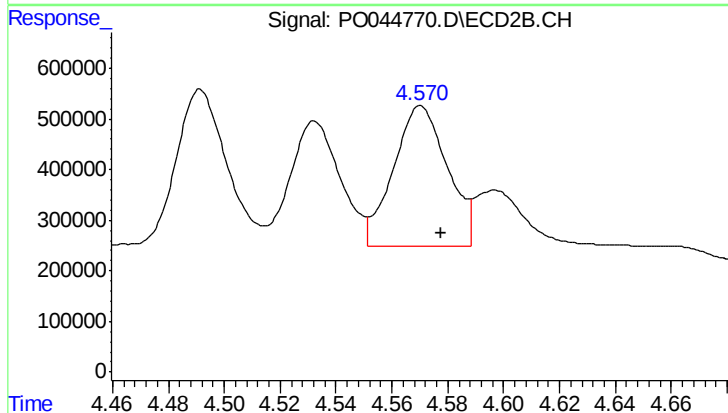
#5 AR-1016-3

R.T.: 5.317 min
Delta R.T.: -0.010 min
Response: 2550381
Conc: 606.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

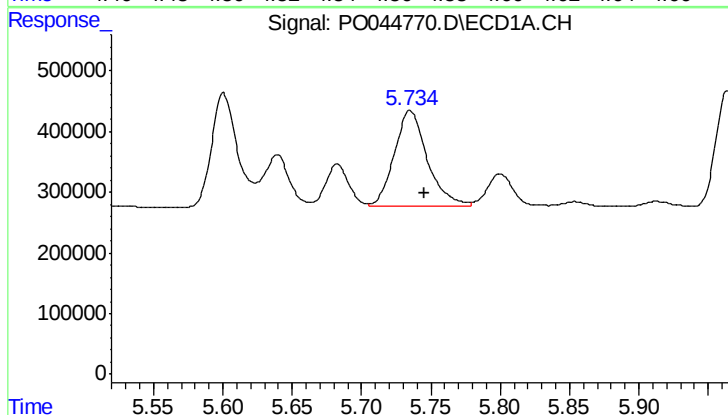
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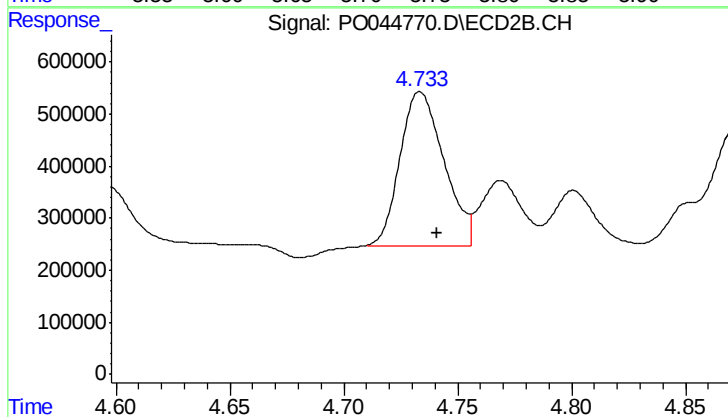
#5 AR-1016-3

R.T.: 4.570 min
Delta R.T.: -0.007 min
Response: 3705767
Conc: 580.62 ng/ml



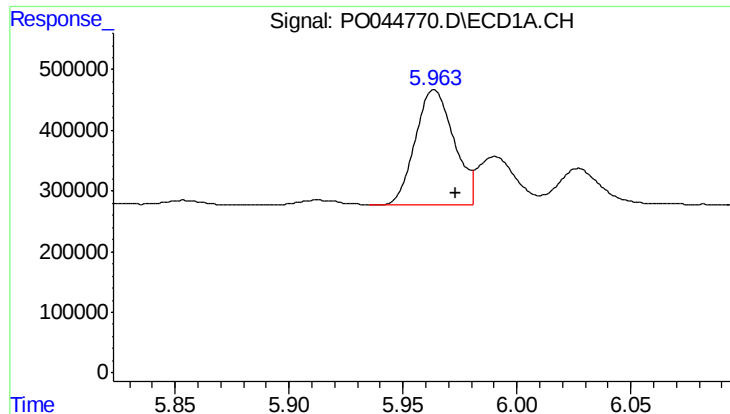
#6 AR-1016-4

R.T.: 5.735 min
Delta R.T.: -0.010 min
Response: 2613792
Conc: 592.04 ng/ml



#6 AR-1016-4

R.T.: 4.733 min
Delta R.T.: -0.008 min
Response: 3945050
Conc: 559.20 ng/ml



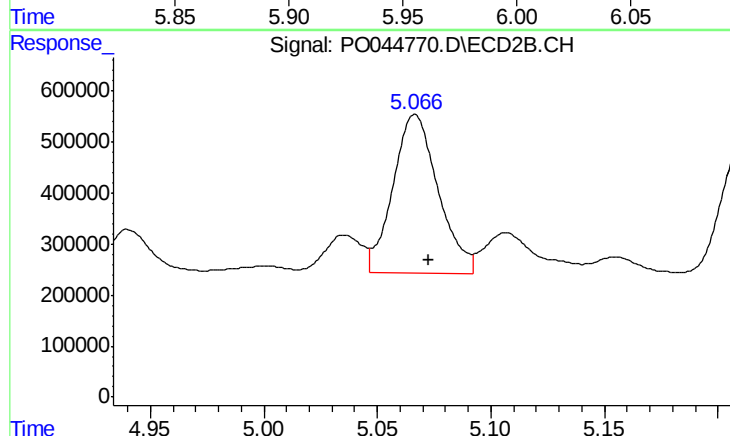
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.010 min
Response: 2239768
Conc: 574.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

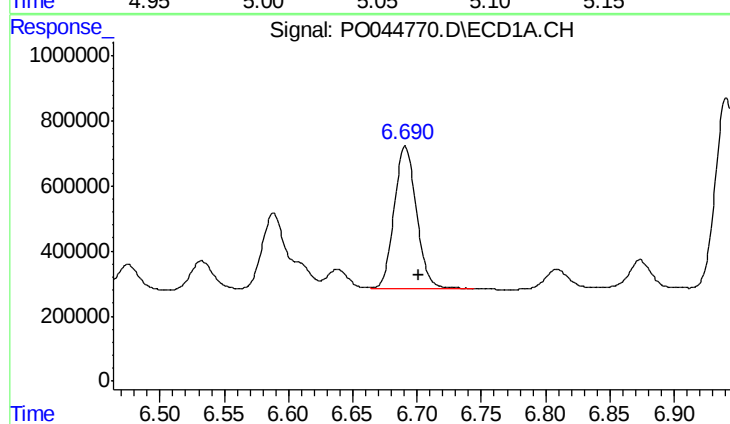
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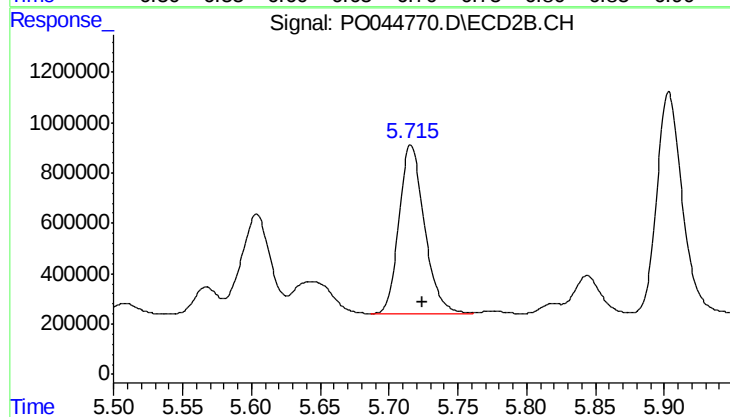
#7 AR-1016-5

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 4302928
Conc: 583.09 ng/ml



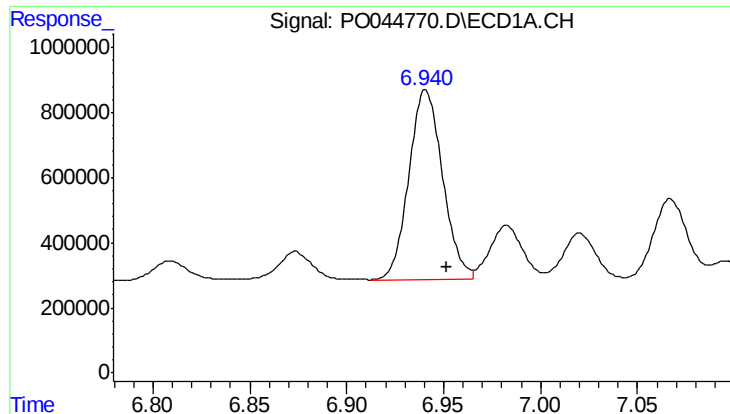
#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: -0.010 min
Response: 5276945
Conc: 564.03 ng/ml



#31 AR-1260-1

R.T.: 5.716 min
Delta R.T.: -0.008 min
Response: 8718464
Conc: 549.55 ng/ml



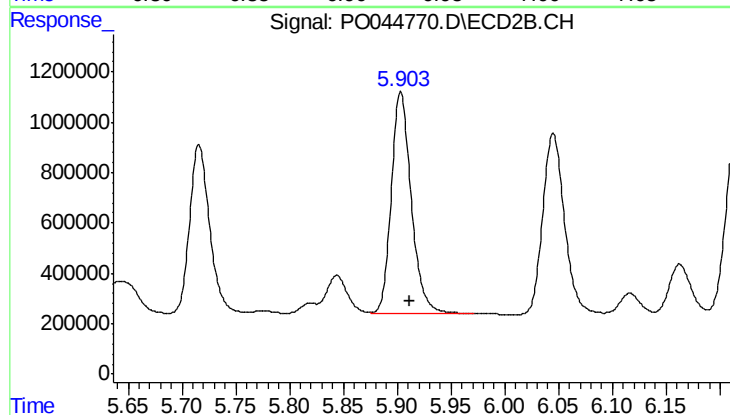
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.011 min
Response: 7053091
Conc: 556.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

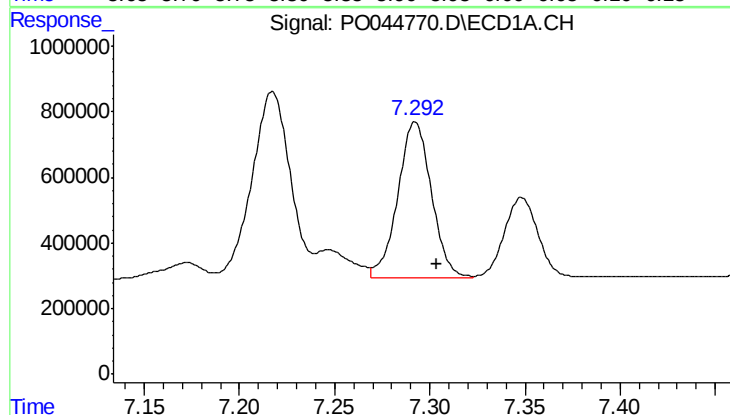
Manual Integrations
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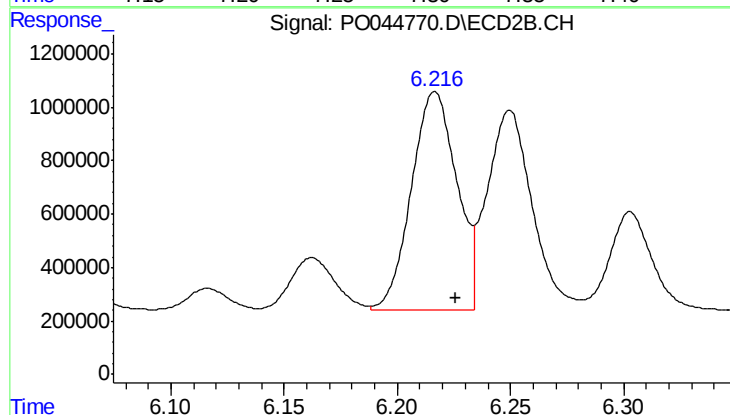
#32 AR-1260-2

R.T.: 5.903 min
Delta R.T.: -0.008 min
Response: 11420896
Conc: 526.15 ng/ml



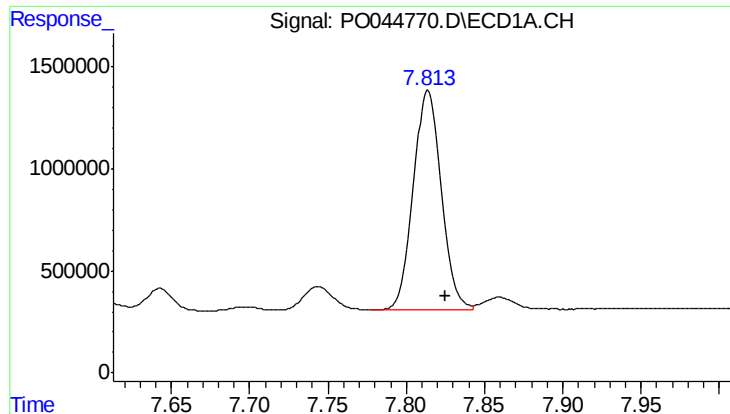
#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: -0.011 min
Response: 5817017
Conc: 552.70 ng/ml



#33 AR-1260-3

R.T.: 6.216 min
Delta R.T.: -0.009 min
Response: 11409440
Conc: 531.16 ng/ml



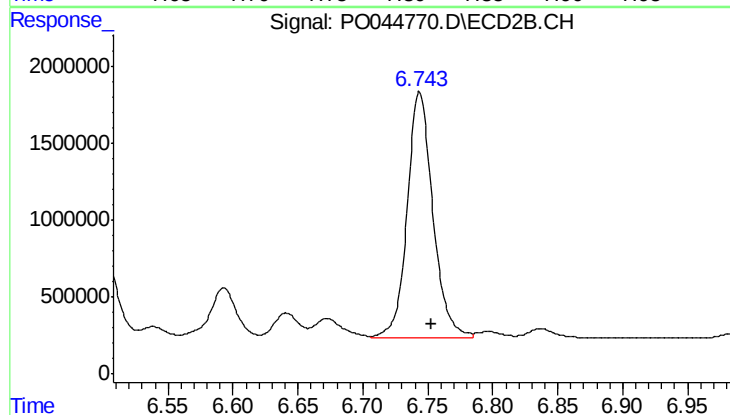
#34 AR-1260-4

R.T.: 7.814 min
Delta R.T.: -0.011 min
Response: 13207552
Conc: 557.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

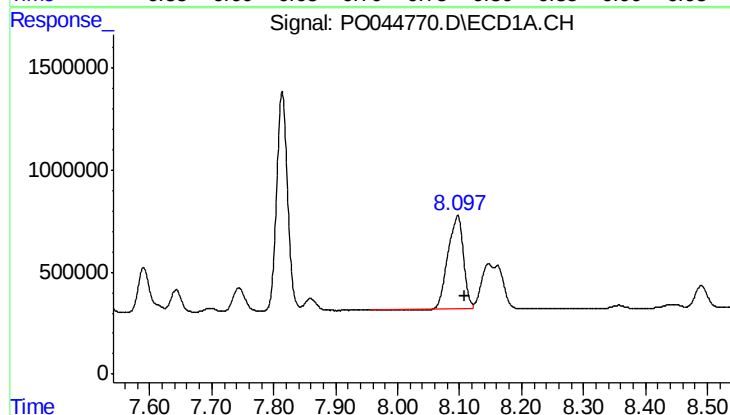
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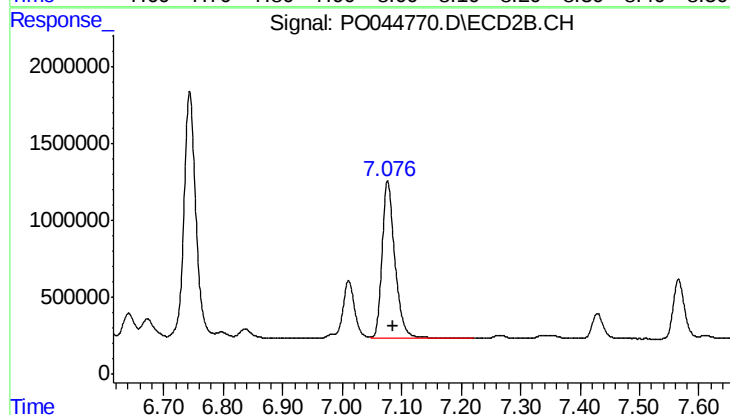
#34 AR-1260-4

R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 22054110
Conc: 519.66 ng/ml



#35 AR-1260-5

R.T.: 8.097 min
Delta R.T.: -0.011 min
Response: 7997587
Conc: 547.97 ng/ml



#35 AR-1260-5

R.T.: 7.077 min
Delta R.T.: -0.009 min
Response: 15299634
Conc: 526.03 ng/ml