

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071118\
 Data File : P0046573.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 19:07
 Operator : SM/SJ
 Sample : PB111004BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111004BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:14:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.207	3.530	3529648	3438143	14.769m	16.187
2) SA Decachlor...	9.737	8.462	2924824	2871426	15.345	14.803
Target Compounds						
3) L1 AR-1016-1	5.091	4.381	317091	325918	56.212	59.701m
4) L1 AR-1016-2	5.438	4.833	417521	272658	58.338	56.231
5) L1 AR-1016-3	5.534	4.874	342331	335365	56.954	57.556
6) L1 AR-1016-4	5.825	5.044	306194	352636	52.499m	55.511
7) L1 AR-1016-5	5.964	5.190	292810	244318	45.019	44.335
31) L7 AR-1260-1	6.942	6.064	636167	687188	55.389	52.682m
32) L7 AR-1260-2	7.197	6.252	733749	906568	54.354	56.855
33) L7 AR-1260-3	7.476	6.577	920782	1067247	56.911	59.513
34) L7 AR-1260-4	8.080	7.112	1055085	1433129	50.185	51.584
35) L7 AR-1260-5	8.378	7.456	694033	1020223	51.460	53.104

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

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Sample : PB111004BS
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ALS Vial : 5 Sample Multiplier: 1

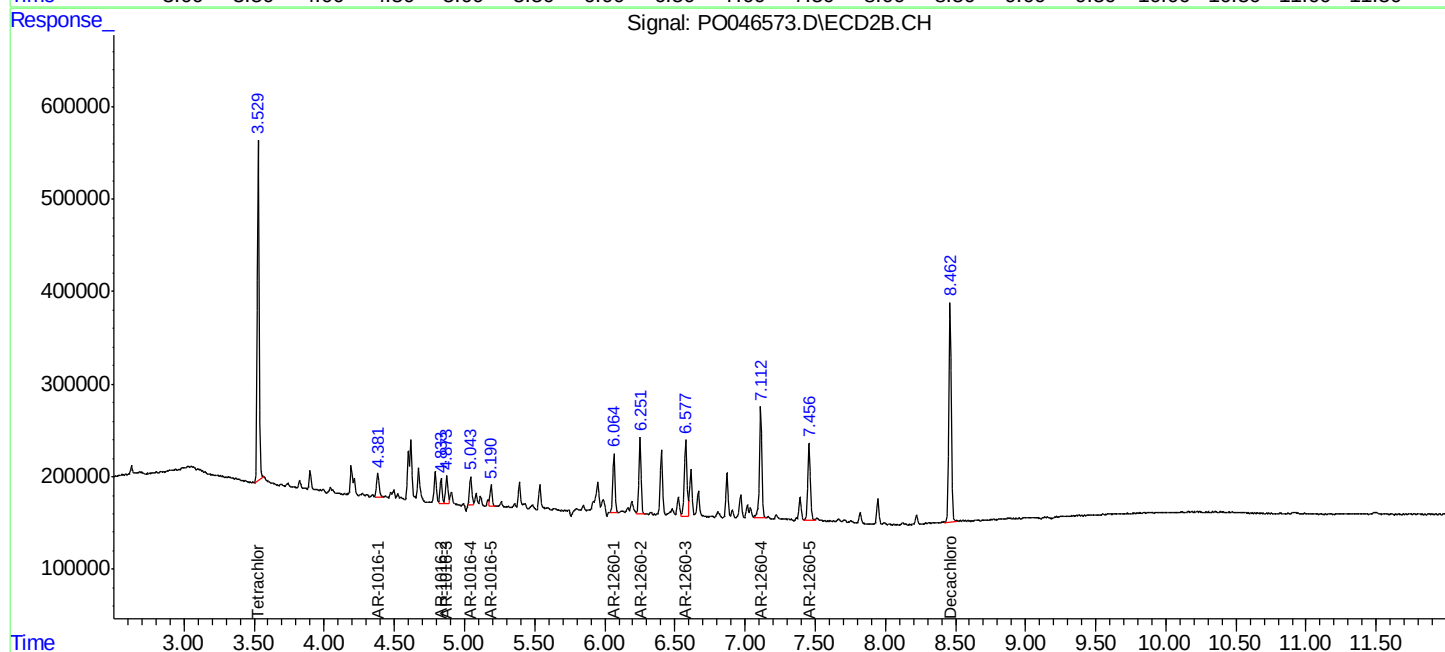
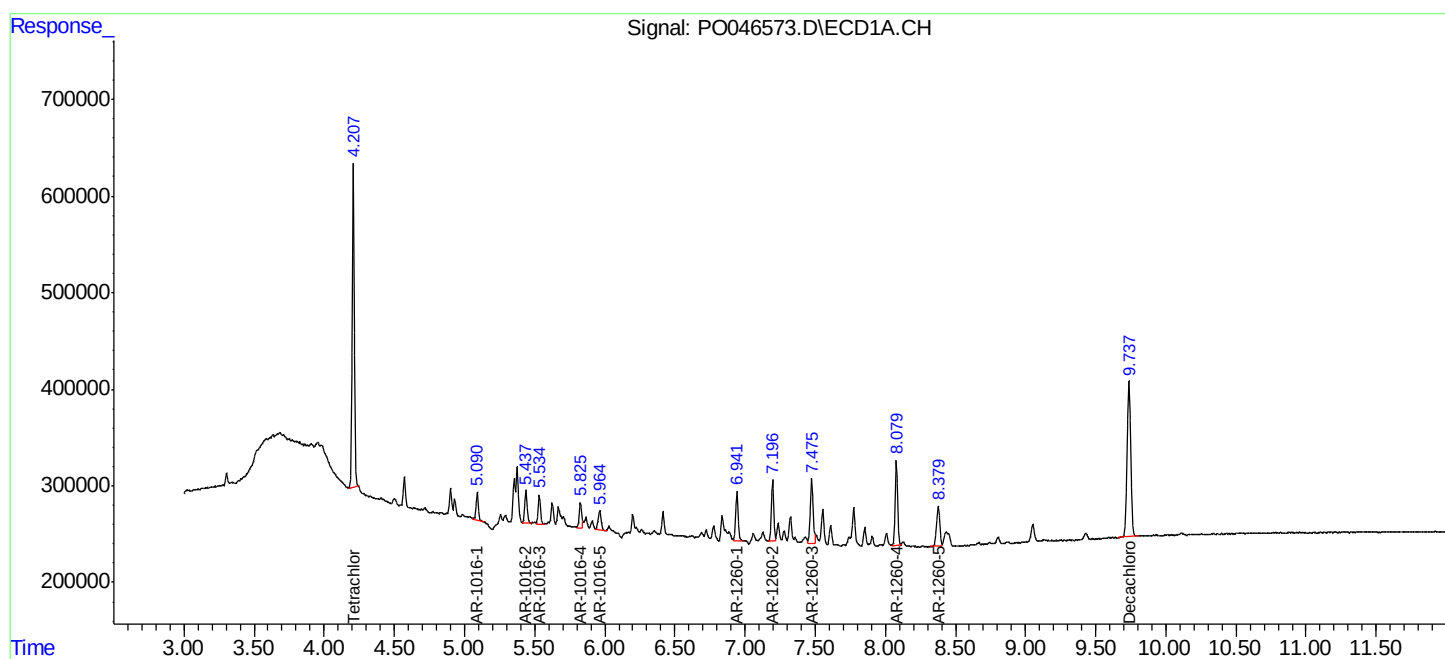
Instrument :
ECD_O
ClientSampleId :
PB111004BS

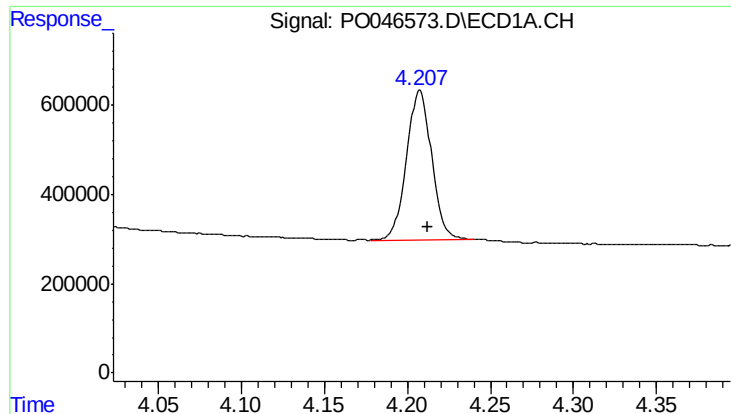
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Integration File signal 1: autoint1.e
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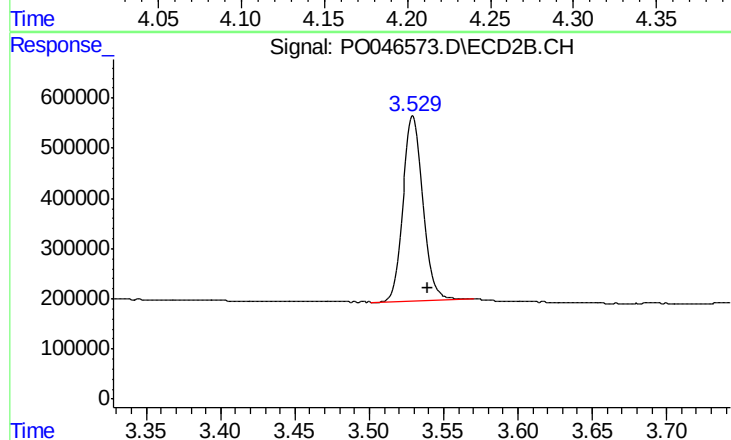
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 3529648
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BS

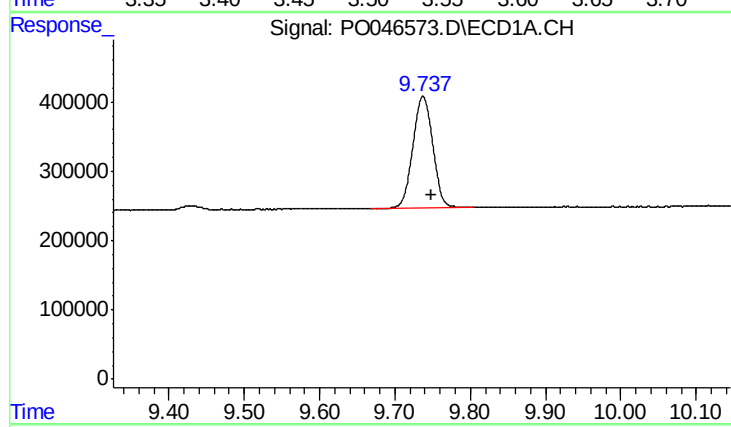
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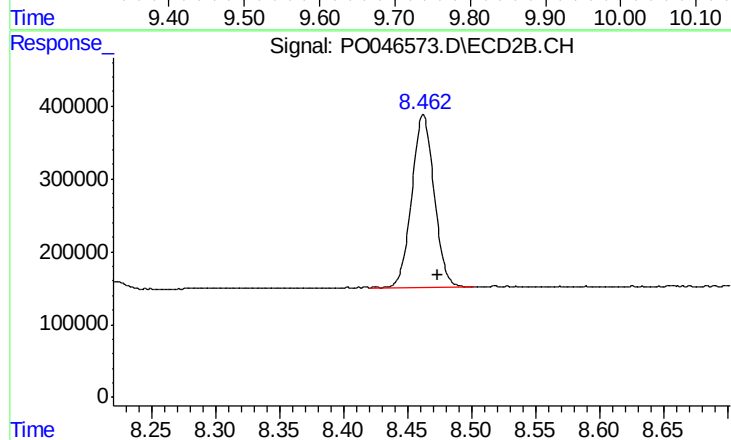
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.010 min
Response: 3438143
Conc: 16.19 ng/ml



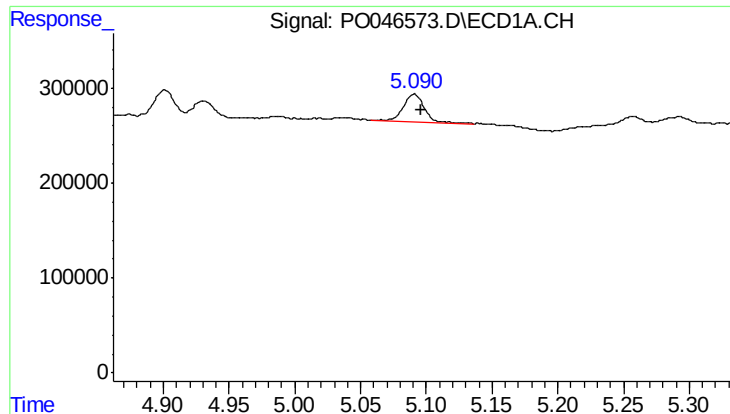
#2 Decachlorobiphenyl

R.T.: 9.737 min
Delta R.T.: -0.011 min
Response: 2924824
Conc: 15.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.462 min
Delta R.T.: -0.011 min
Response: 2871426
Conc: 14.80 ng/ml



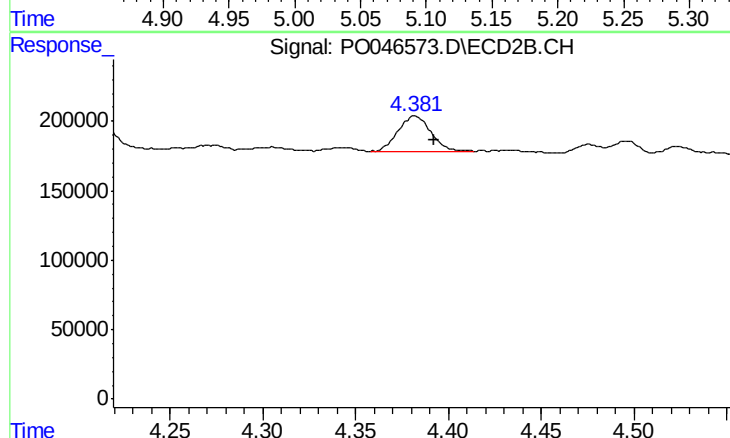
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 317091
Conc: 56.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BS

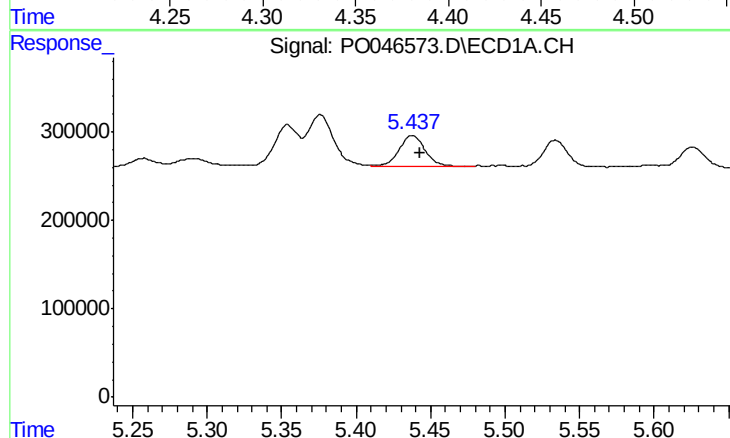
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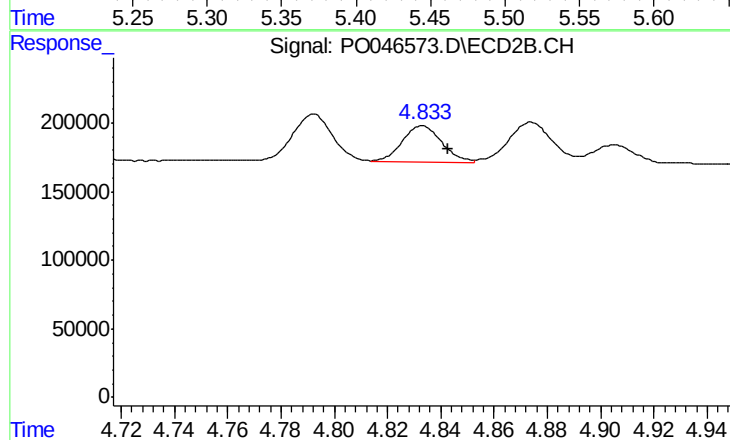
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: -0.011 min
Response: 325918
Conc: 59.70 ng/ml m



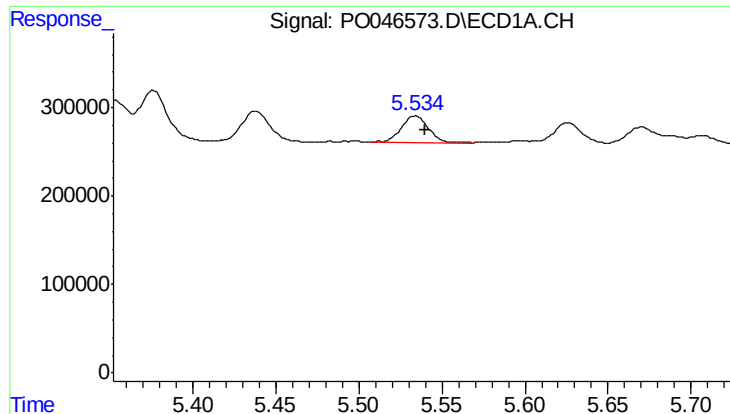
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 417521
Conc: 58.34 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 272658
Conc: 56.23 ng/ml



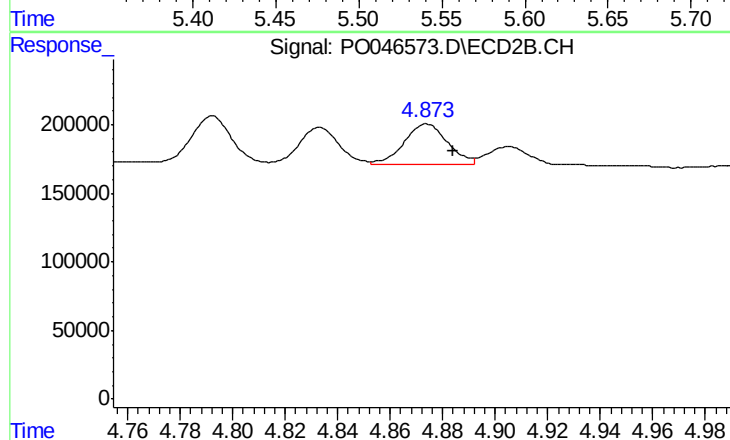
#5 AR-1016-3

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 342331
Conc: 56.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BS

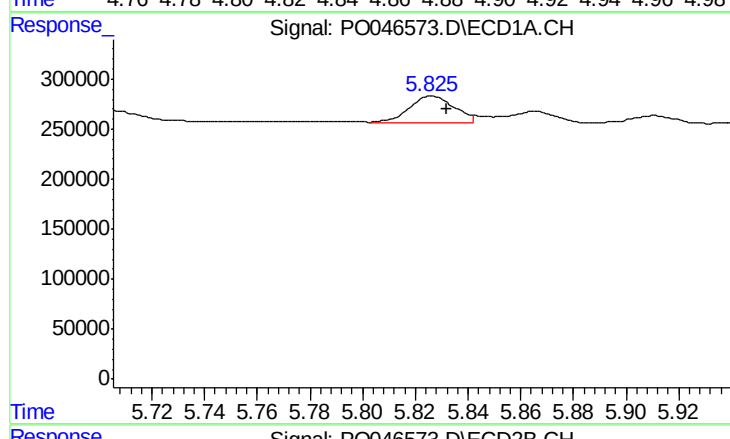
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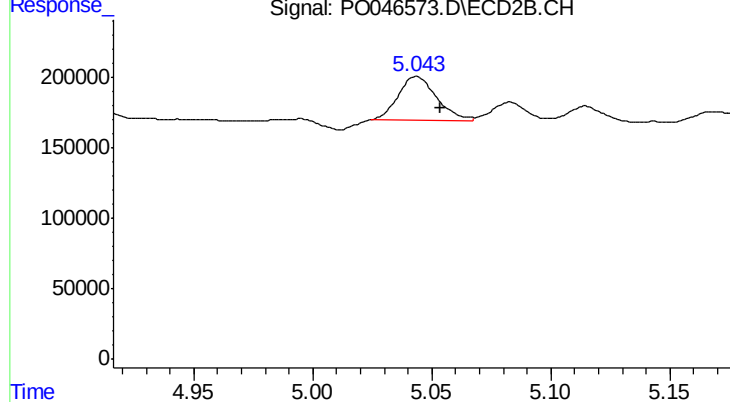
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 335365
Conc: 57.56 ng/ml



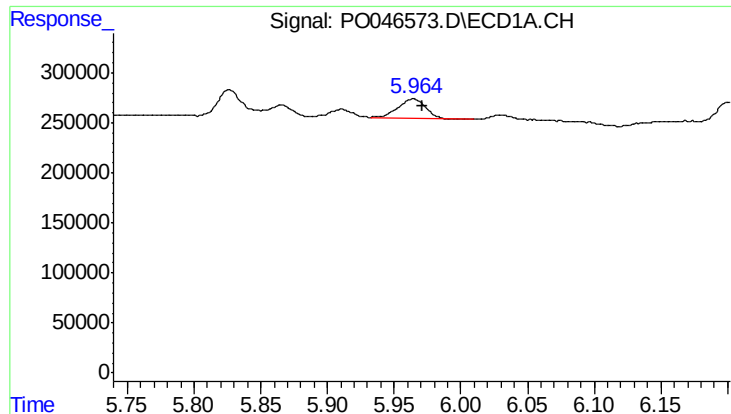
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 306194
Conc: 52.50 ng/ml m



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 352636
Conc: 55.51 ng/ml



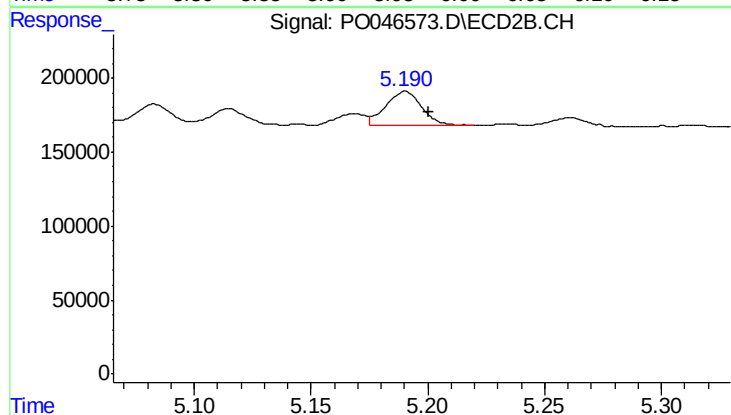
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.007 min
Response: 292810
Conc: 45.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BS

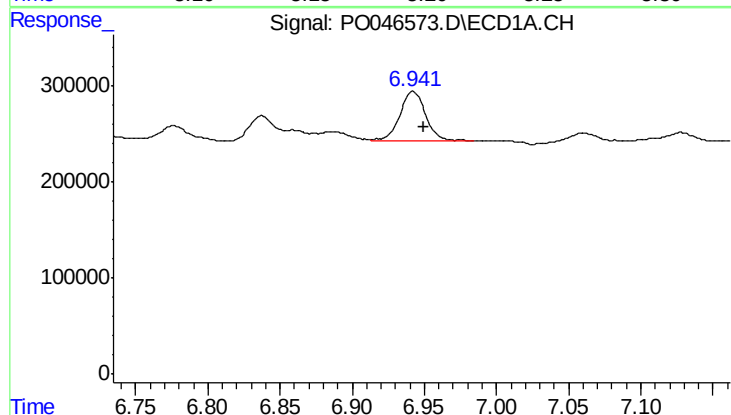
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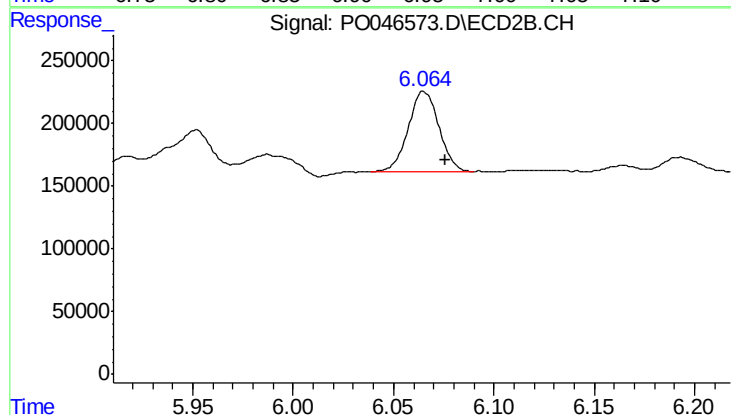
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 244318
Conc: 44.33 ng/ml



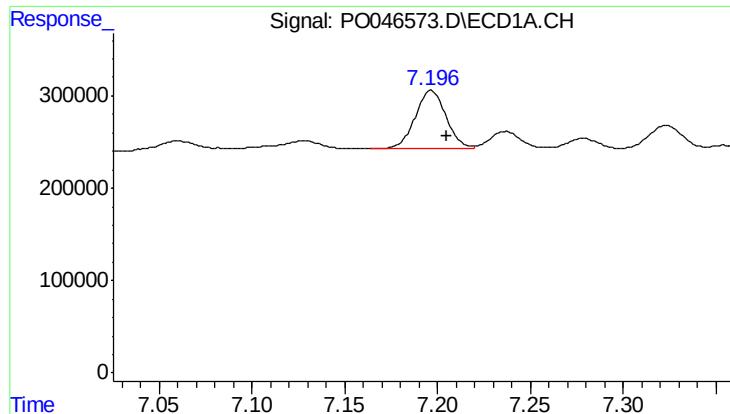
#31 AR-1260-1

R.T.: 6.942 min
Delta R.T.: -0.007 min
Response: 636167
Conc: 55.39 ng/ml



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 687188
Conc: 52.68 ng/ml m



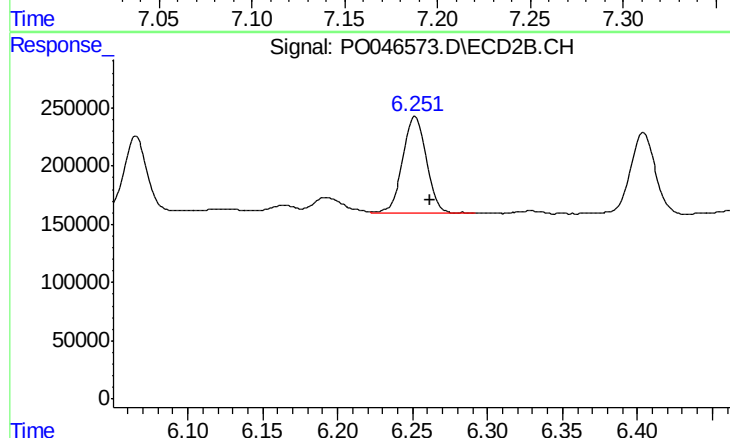
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: -0.008 min
Response: 733749
Conc: 54.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BS

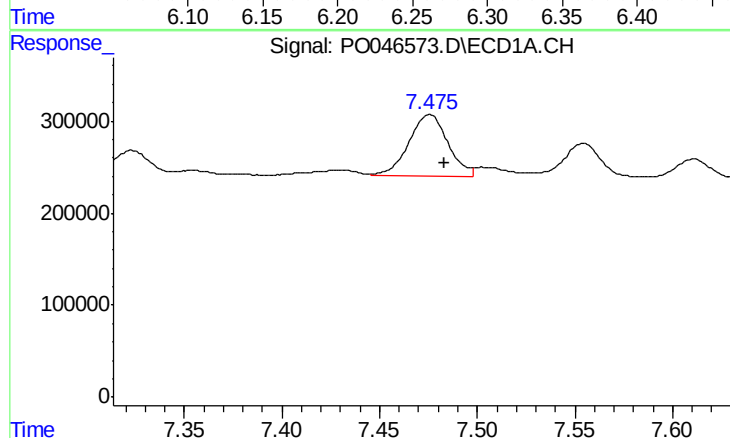
Manual Integrations
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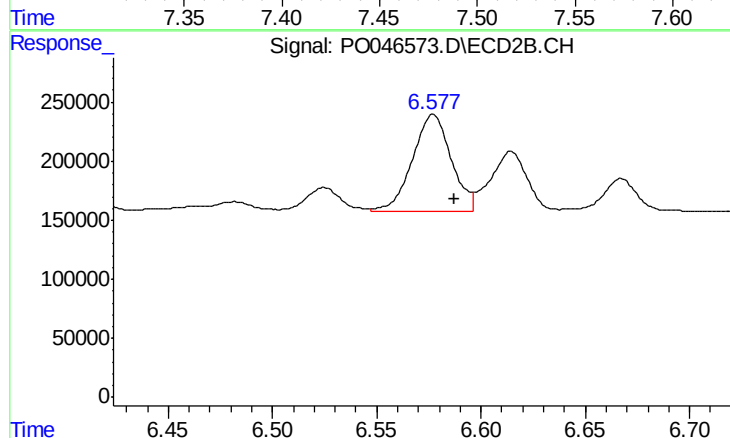
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.010 min
Response: 906568
Conc: 56.85 ng/ml



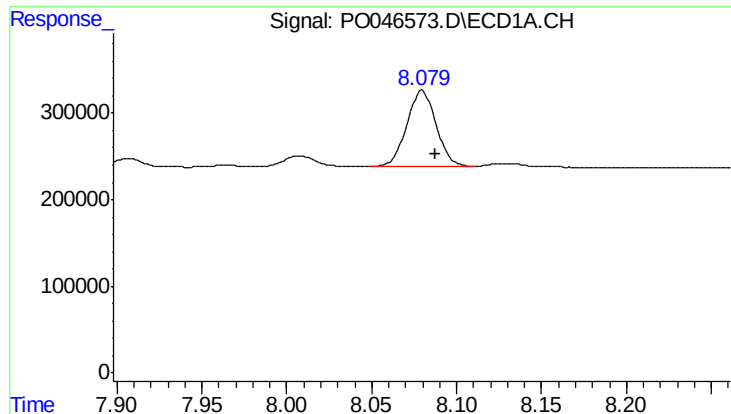
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: -0.008 min
Response: 920782
Conc: 56.91 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.010 min
Response: 1067247
Conc: 59.51 ng/ml



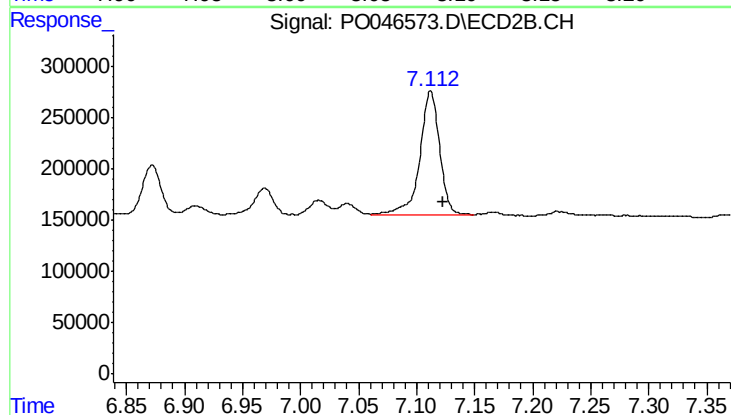
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: -0.008 min
Response: 1055085
Conc: 50.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BS

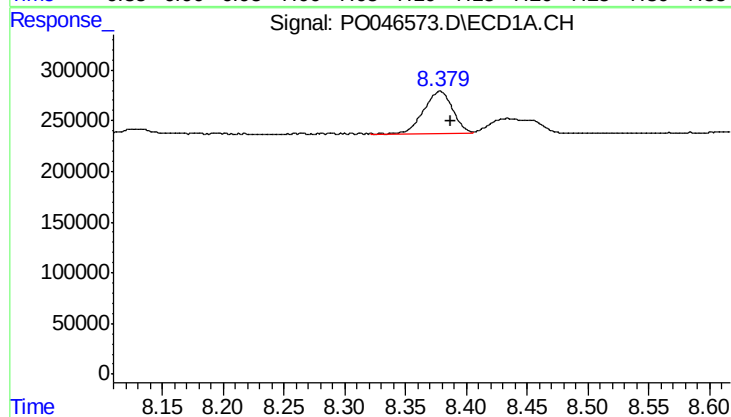
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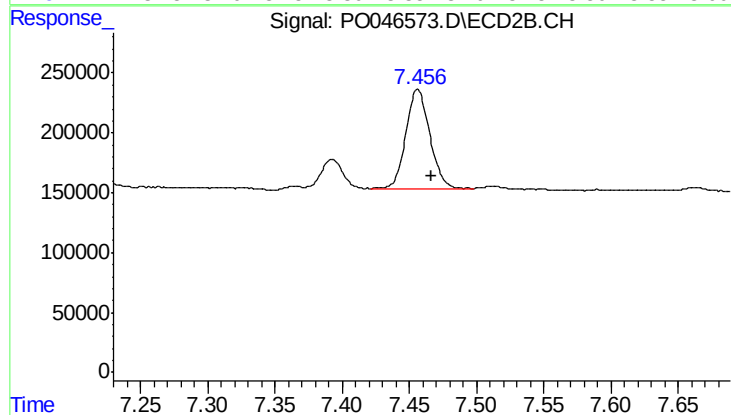
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 1433129
Conc: 51.58 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.009 min
Response: 694033
Conc: 51.46 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.011 min
Response: 1020223
Conc: 53.10 ng/ml