

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
 Data File : P0046560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 14:43
 Operator : SM/SJ
 Sample : PB110917BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB110917BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 15:05:12 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...	4.206	3.532	4446210	4116194	18.605	19.379
2) SA Decachlor...	9.735	8.462	3427794	3281015	17.984	16.914
Target Compounds						
3) L1 AR-1016-1	5.088	4.383	340535	319304	60.368	58.489
4) L1 AR-1016-2	5.435	4.833	434037	267085	60.645	55.082
5) L1 AR-1016-3	5.531	4.874	346322	329684	57.618m	56.581
6) L1 AR-1016-4	5.824	5.044	326990	348281	56.065	54.825
7) L1 AR-1016-5	5.962	5.190	315489	256710	48.506	46.584
31) L7 AR-1260-1	6.940	6.065	629396	710867	54.800	54.497
32) L7 AR-1260-2	7.195	6.251	732231	926344	54.241	58.095
33) L7 AR-1260-3	7.474	6.576	763603	1026691	47.196	57.252
34) L7 AR-1260-4	8.078	7.111	1062242	1444644	50.525	51.999
35) L7 AR-1260-5	8.378	7.455	651872	1001354	48.334	52.122

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

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Acq On : 11 Jul 2018 14:43
Operator : SM/SJ
Sample : PB110917BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

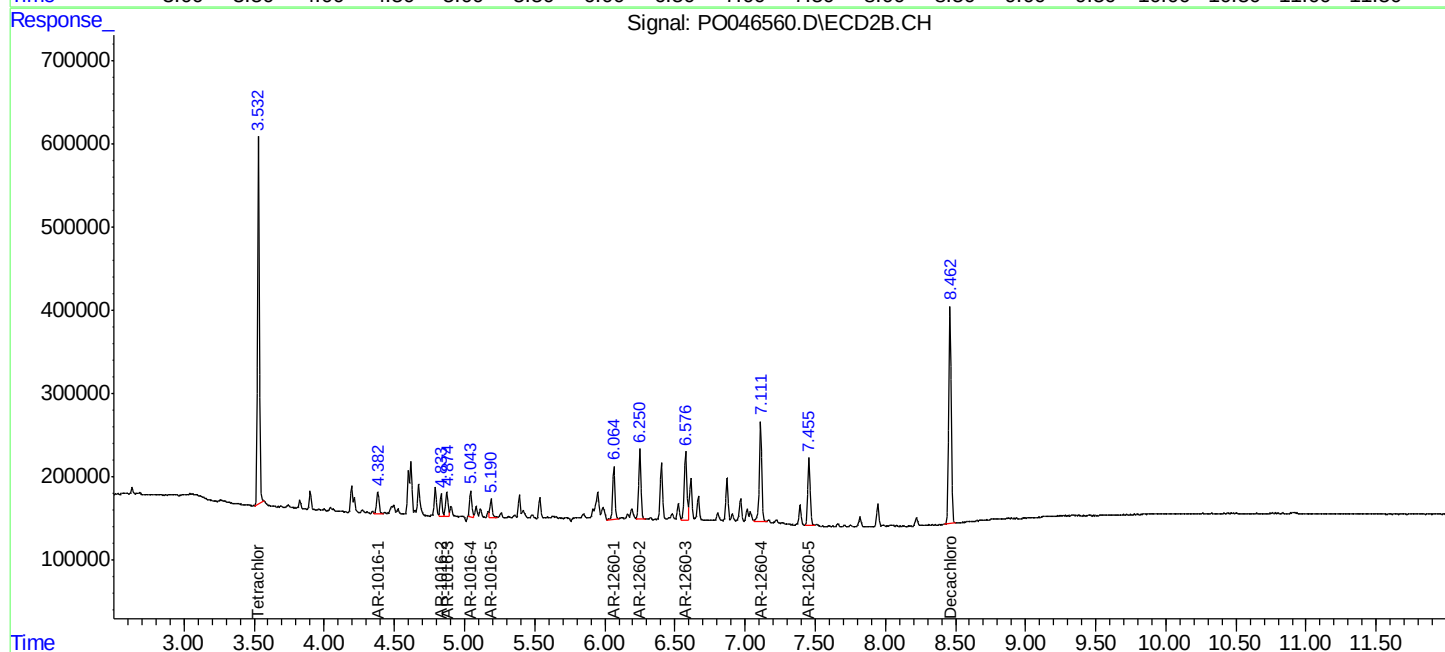
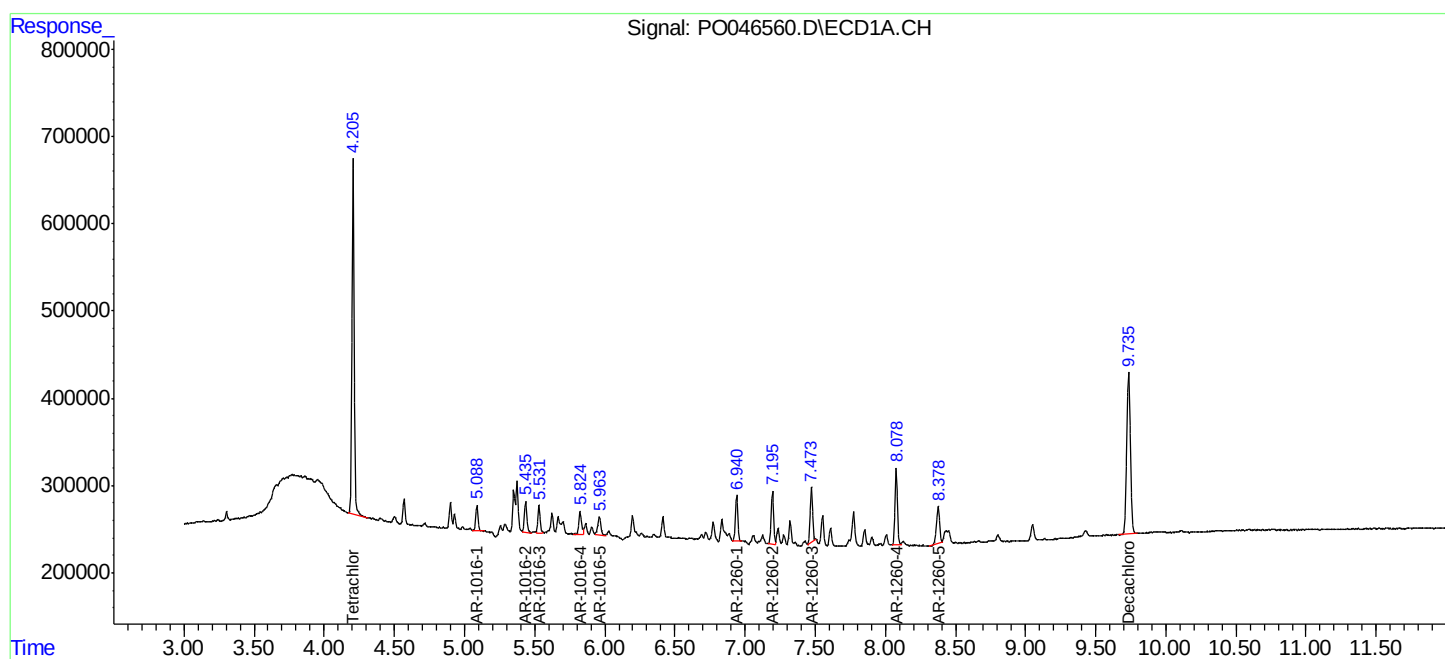
Instrument :
ECD_O
ClientSampled :
PB110917BSD

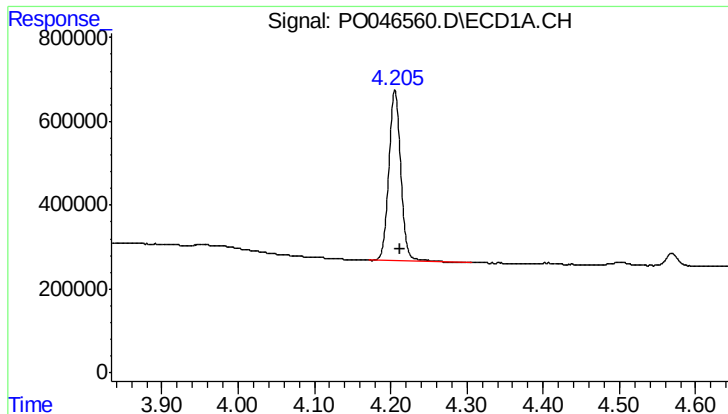
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 15:05:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





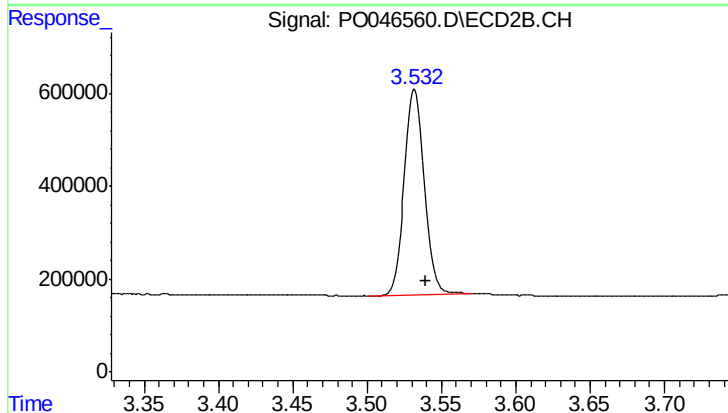
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 4446210
Conc: 18.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

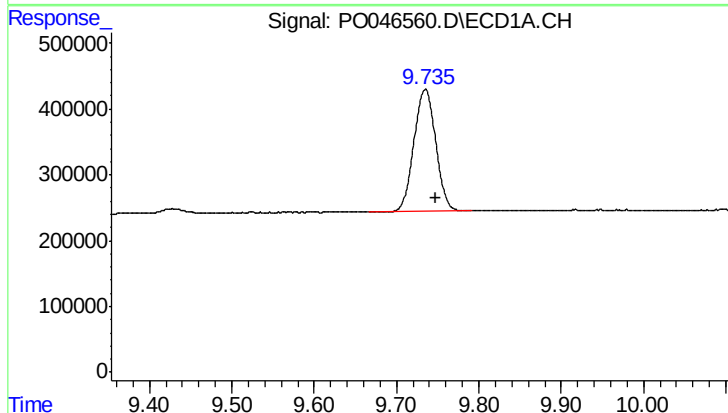
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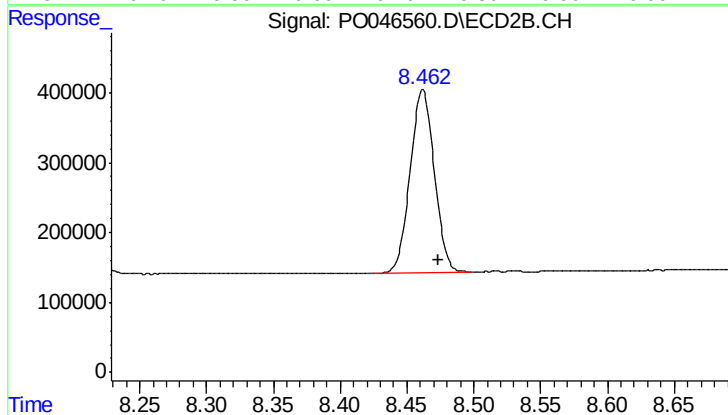
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 4116194
Conc: 19.38 ng/ml



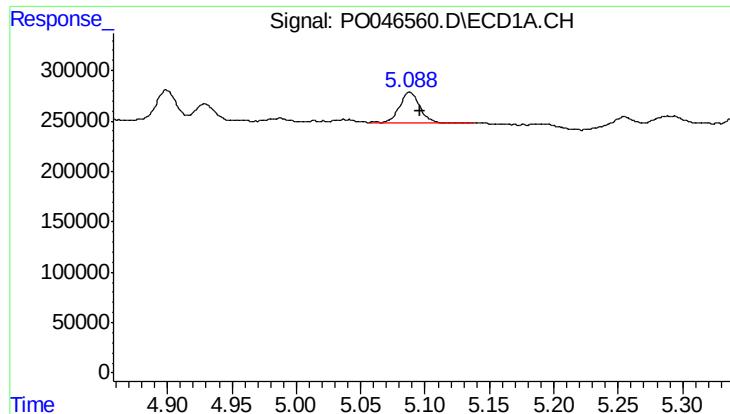
#2 Decachlorobiphenyl

R.T.: 9.735 min
Delta R.T.: -0.013 min
Response: 3427794
Conc: 17.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.462 min
Delta R.T.: -0.011 min
Response: 3281015
Conc: 16.91 ng/ml



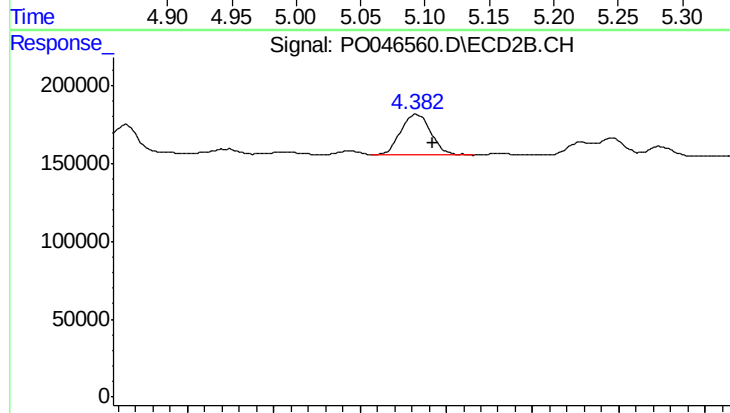
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: -0.008 min
Response: 340535
Conc: 60.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

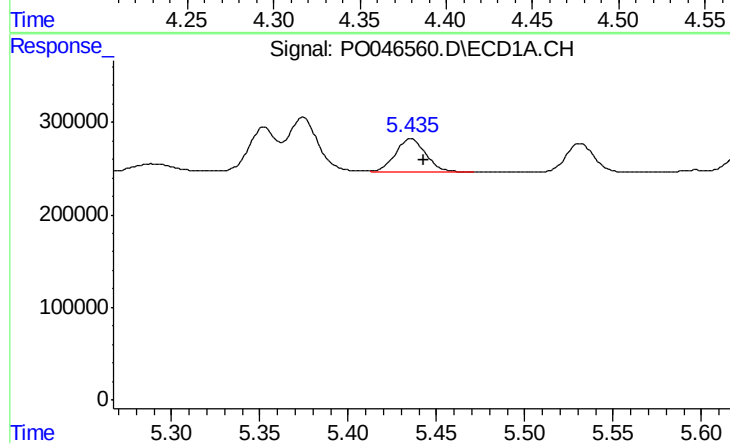
Manual Integrations
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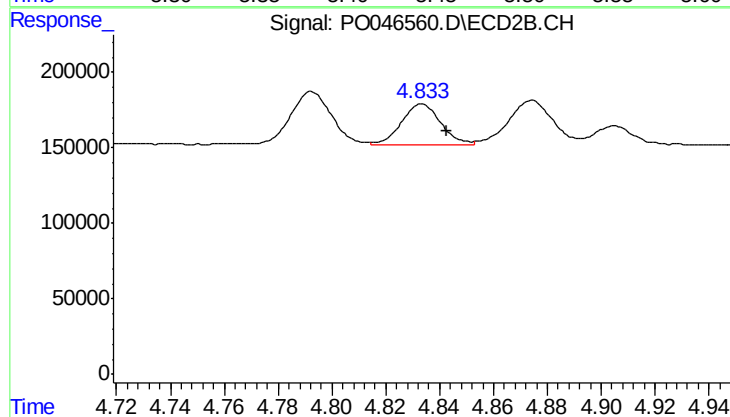
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 319304
Conc: 58.49 ng/ml



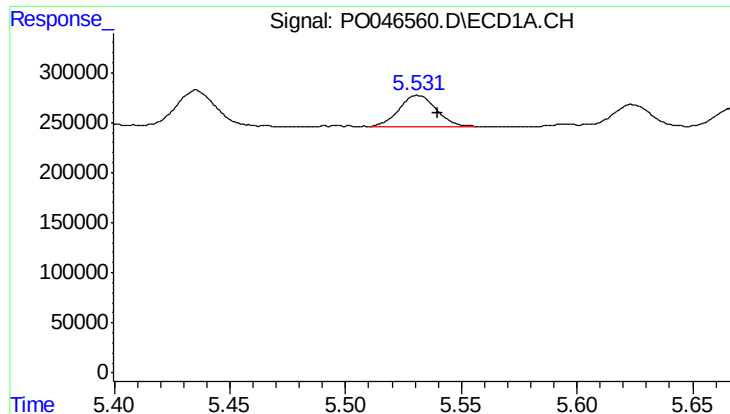
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 434037
Conc: 60.65 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 267085
Conc: 55.08 ng/ml



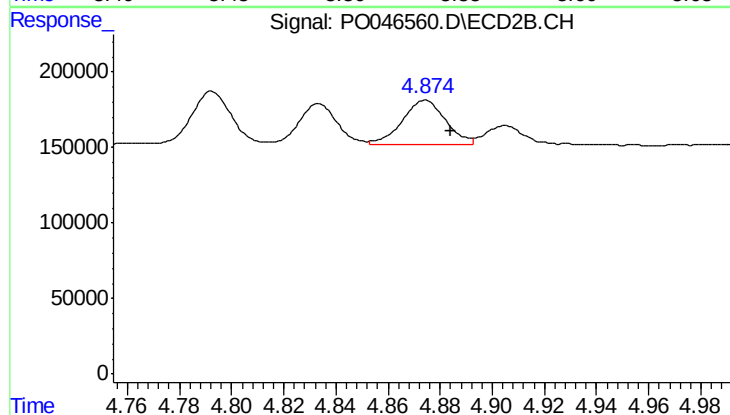
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: -0.009 min
Response: 346322
Conc: 57.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

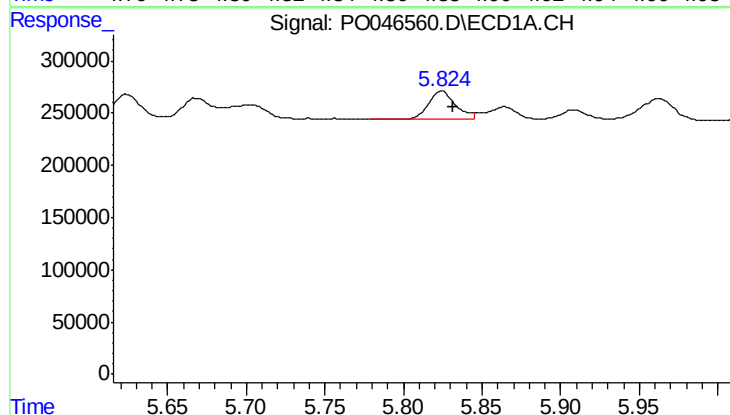
Manual Integrations
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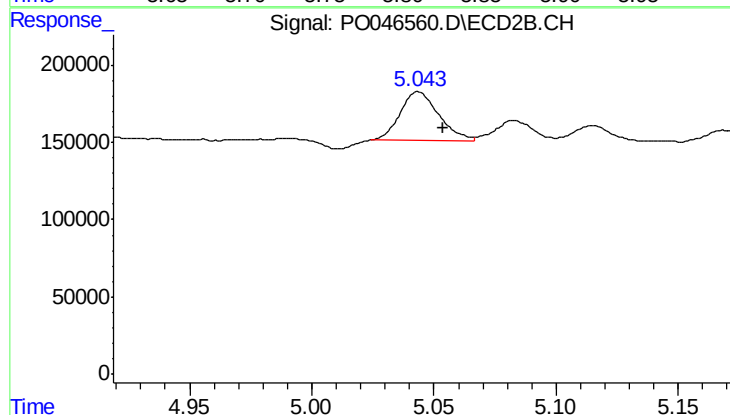
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 329684
Conc: 56.58 ng/ml



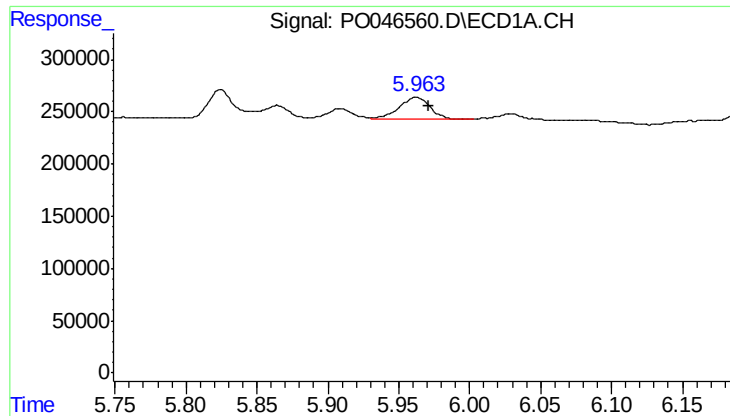
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.008 min
Response: 326990
Conc: 56.07 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 348281
Conc: 54.82 ng/ml



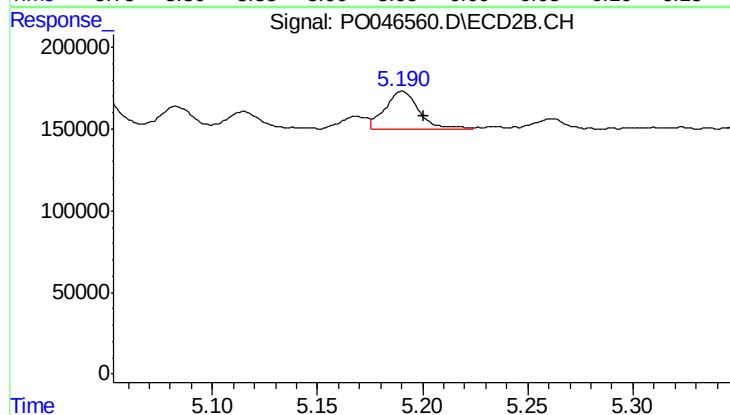
#7 AR-1016-5

R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 315489
Conc: 48.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

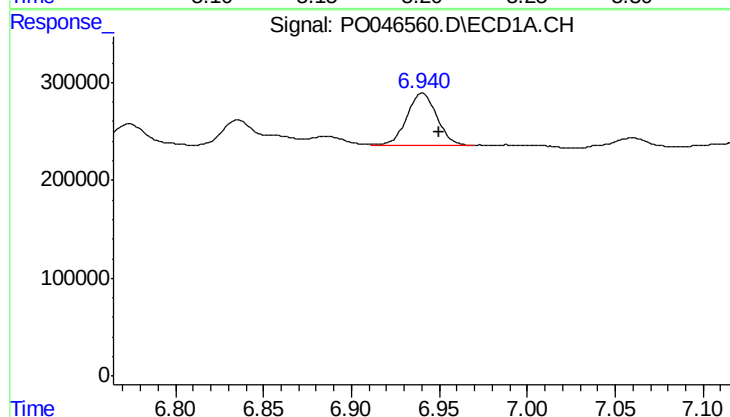
Manual Integrations
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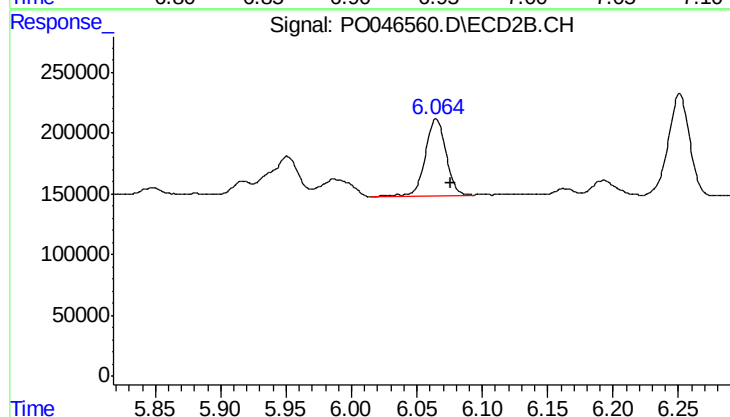
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 256710
Conc: 46.58 ng/ml



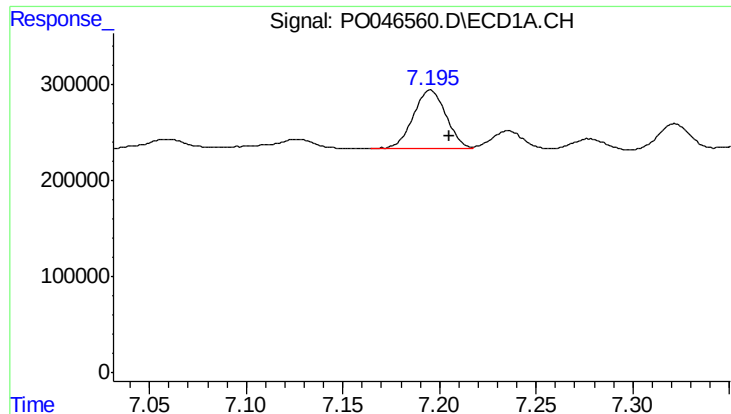
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: -0.009 min
Response: 629396
Conc: 54.80 ng/ml



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.012 min
Response: 710867
Conc: 54.50 ng/ml



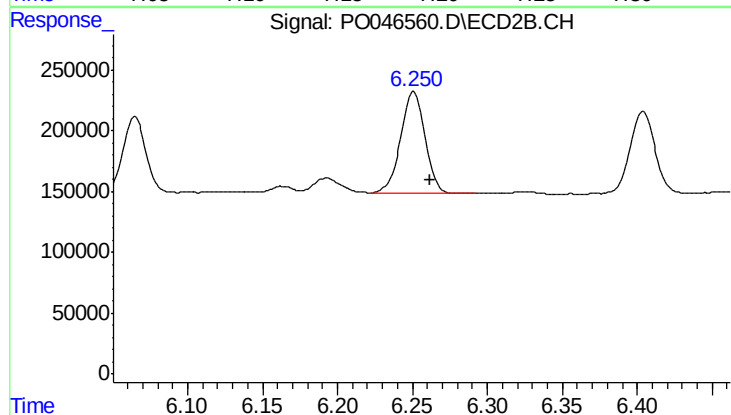
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.009 min
Response: 732231
Conc: 54.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

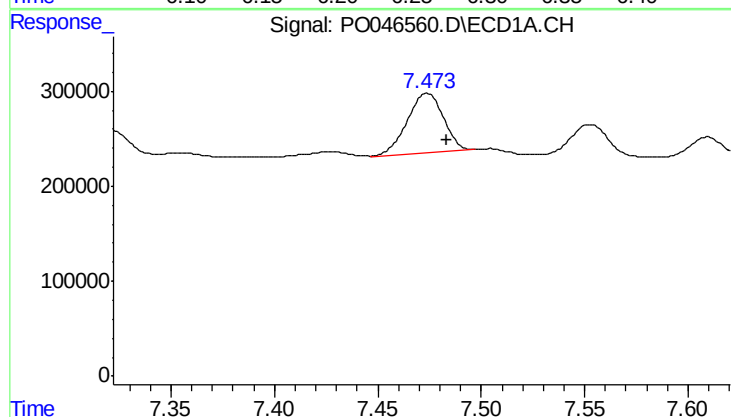
Manual Integrations
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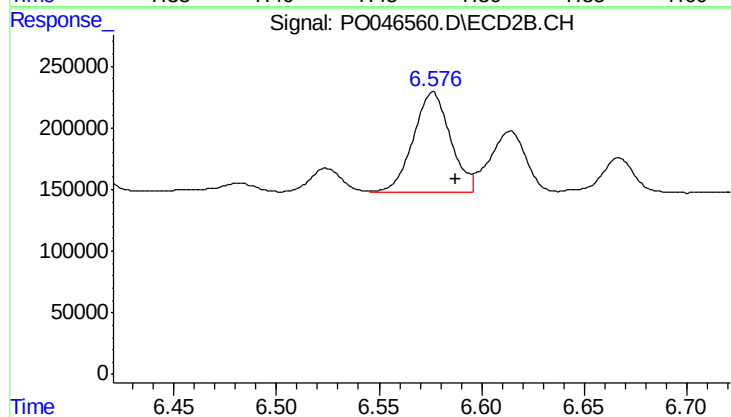
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 926344
Conc: 58.09 ng/ml



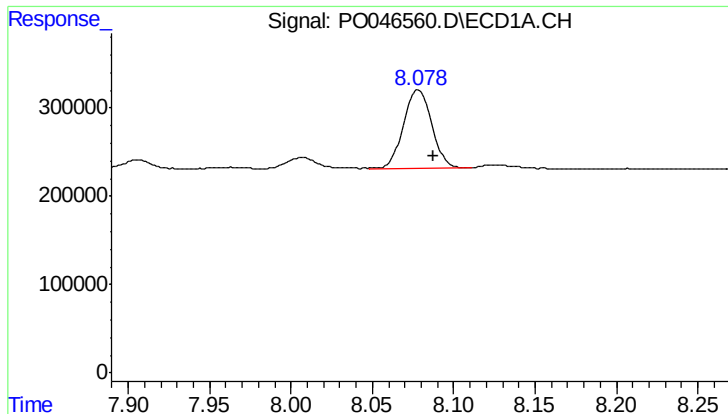
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: -0.009 min
Response: 763603
Conc: 47.20 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.011 min
Response: 1026691
Conc: 57.25 ng/ml



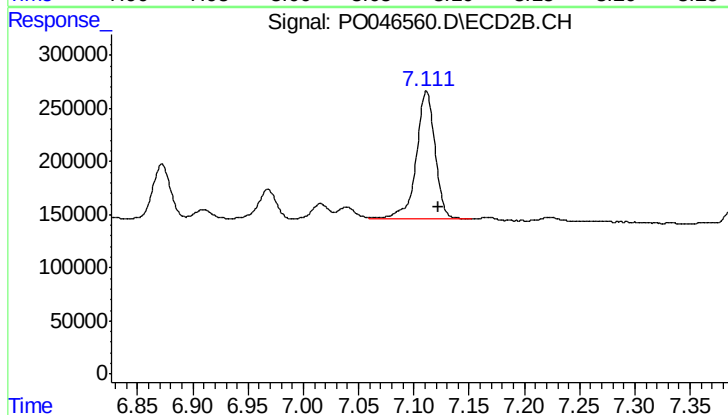
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.010 min
Response: 1062242
Conc: 50.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

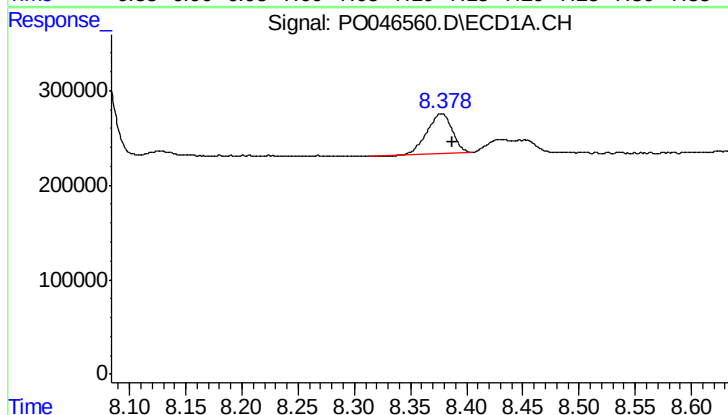
Manual Integrations
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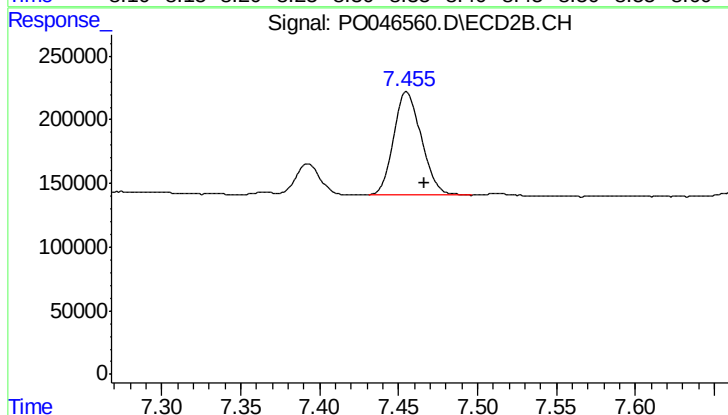
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.011 min
Response: 1444644
Conc: 52.00 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.009 min
Response: 651872
Conc: 48.33 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.011 min
Response: 1001354
Conc: 52.12 ng/ml