

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080218\
 Data File : P0047614.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 6:22
 Operator : SM/SJ
 Sample : PB111689BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB111689BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 11:39:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.399	3.645	4201078	4683840	20.808	19.062
2) SA Decachlor...	10.089	8.632	2870876	2965794	17.602	18.867
Target Compounds						
3) L1 AR-1016-1	5.299	4.507	1184626	1345270	248.012	235.309
4) L1 AR-1016-2	5.651	4.921	1512754	1274879	256.963	242.810m
5) L1 AR-1016-3	5.749	4.961	1254050	1041351	252.870	237.164m
6) L1 AR-1016-4	6.042	5.003	1127961	1241988	242.502	239.514m
7) L1 AR-1016-5	6.182	5.175	957902	1326939	183.753	226.225
31) L7 AR-1260-1	7.163	6.203	1799650	2260919	191.920	204.607
32) L7 AR-1260-2	7.419	6.389	2157322	3316745	193.461	247.370 #
33) L7 AR-1260-3	7.702	6.717	2420112	2935321	188.100	201.909
34) L7 AR-1260-4	8.317	7.253	2831144	3913164	159.162	177.841
35) L7 AR-1260-5	8.638	7.600	1884030	2767348	164.985	177.398

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

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Acq On : 03 Aug 2018 6:22
Operator : SM/SJ
Sample : PB111689BS
Misc :
ALS Vial : 50 Sample Multiplier: 1

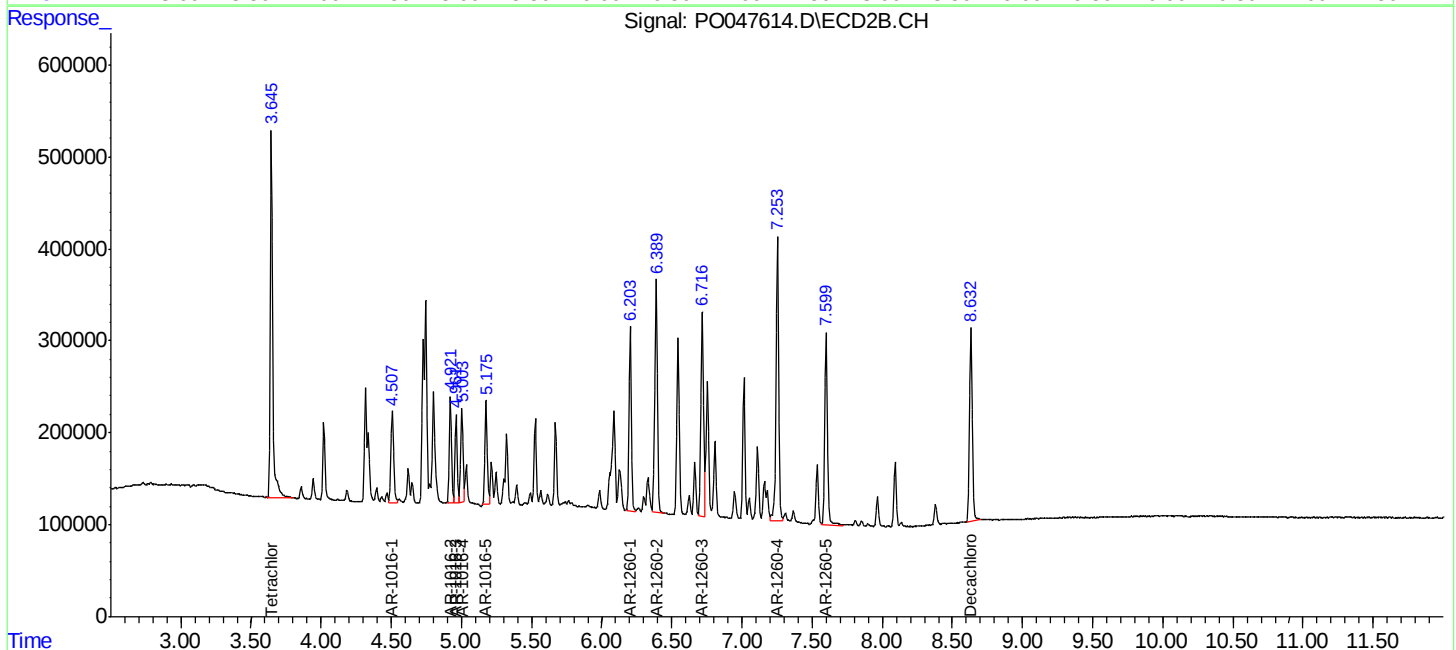
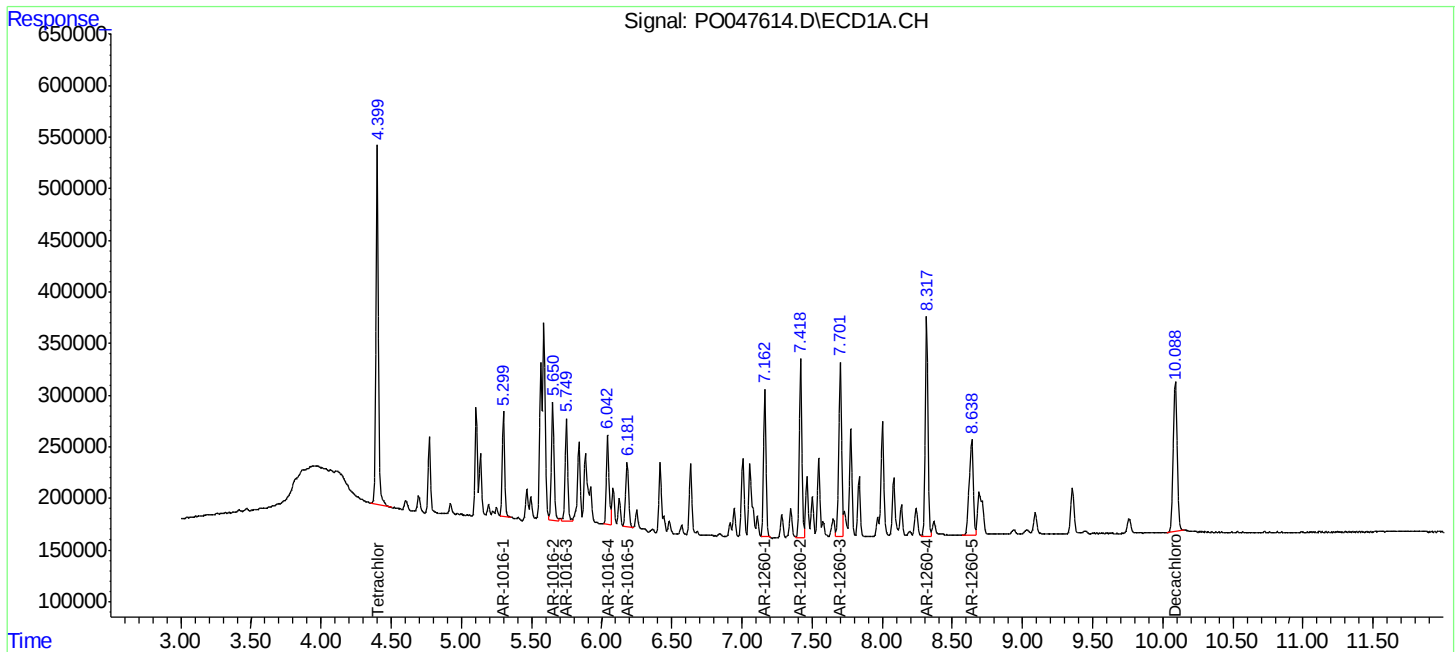
Instrument :
ECD_O
ClientSampleId :
PB111689BS

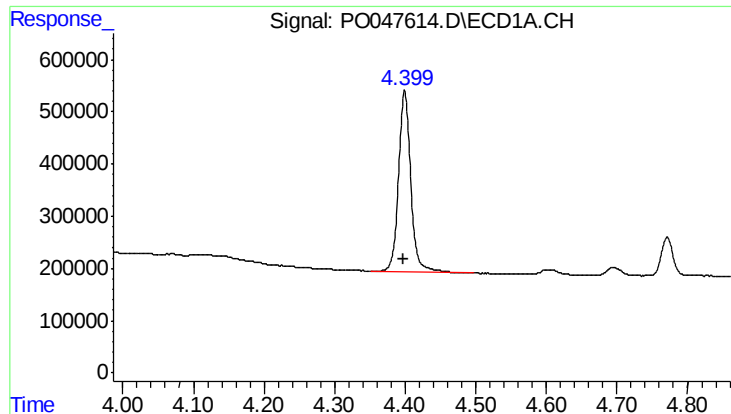
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 11:39:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
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QLast Update : Fri Jul 27 02:33:29 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





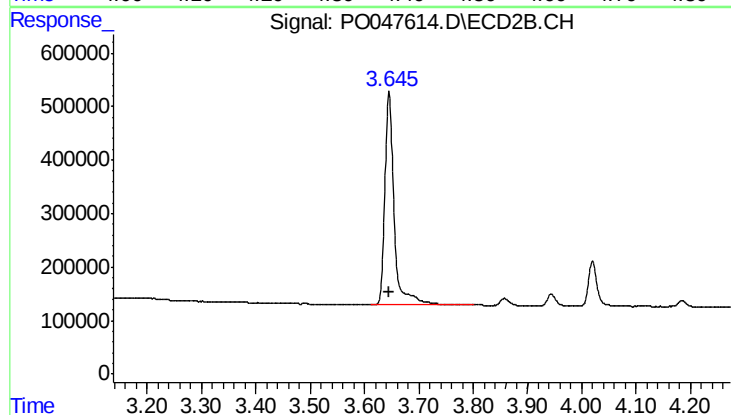
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.002 min
Response: 4201078
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111689BS

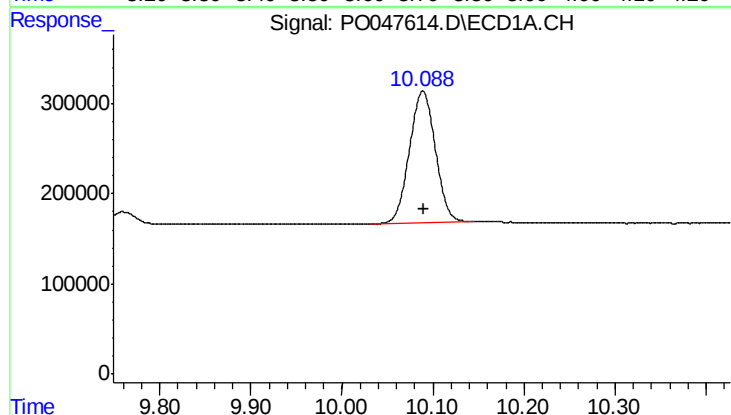
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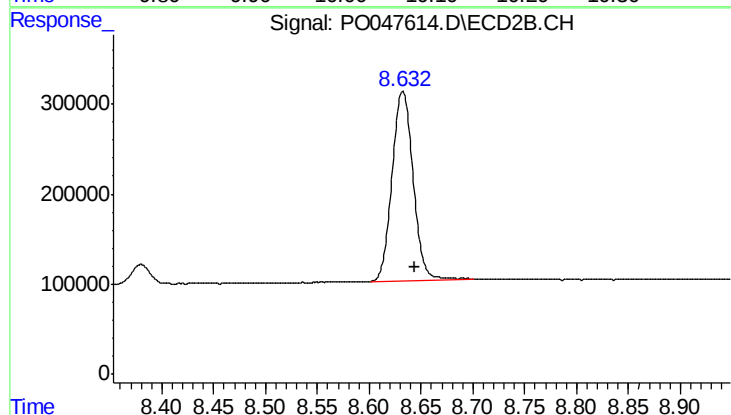
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 4683840
Conc: 19.06 ng/ml



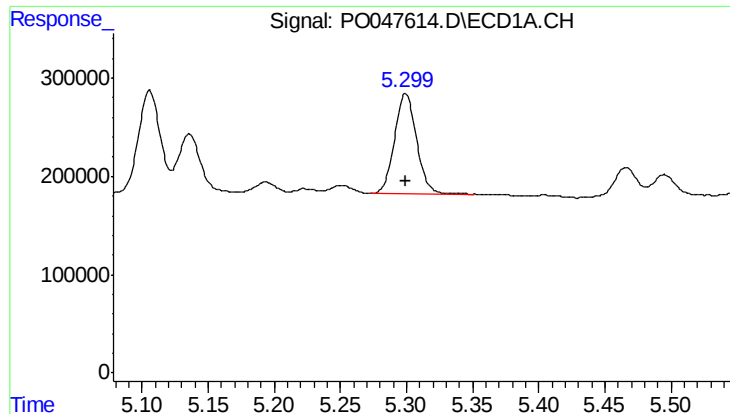
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 2870876
Conc: 17.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.012 min
Response: 2965794
Conc: 18.87 ng/ml



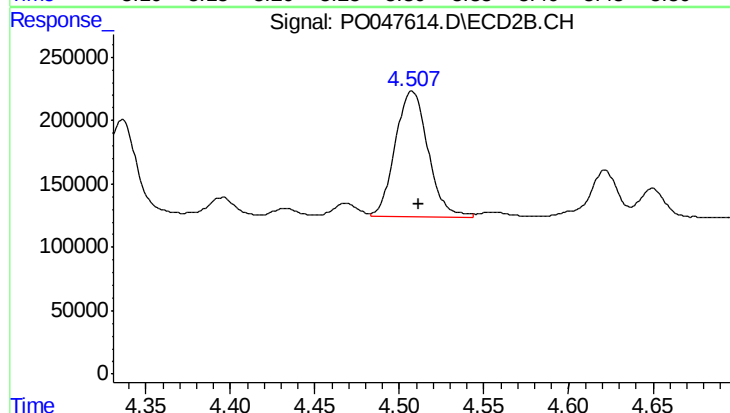
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 1184626
Conc: 248.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111689BS

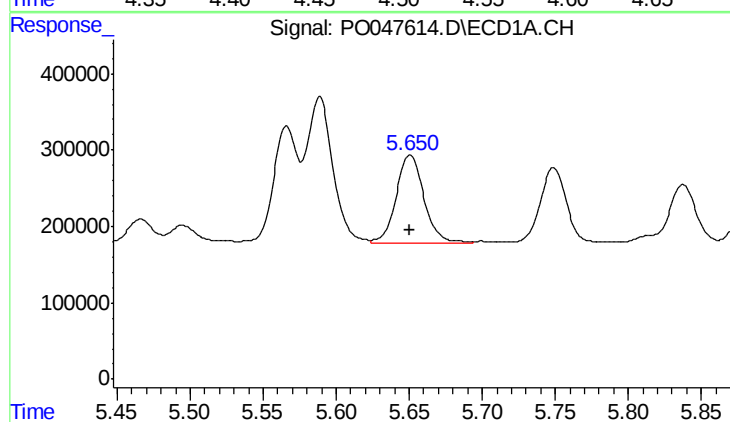
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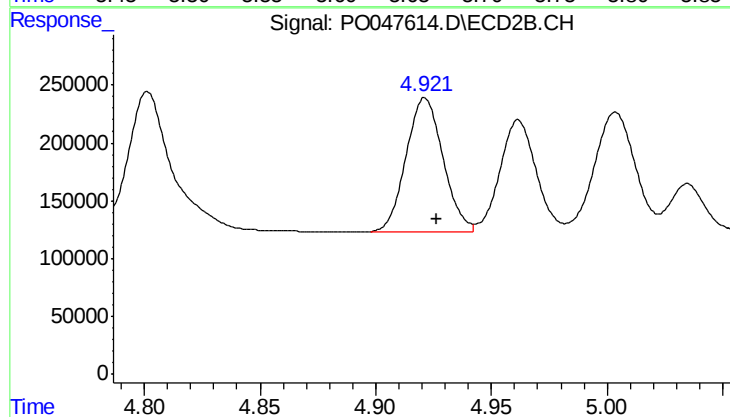
#3 AR-1016-1

R.T.: 4.507 min
Delta R.T.: -0.004 min
Response: 1345270
Conc: 235.31 ng/ml



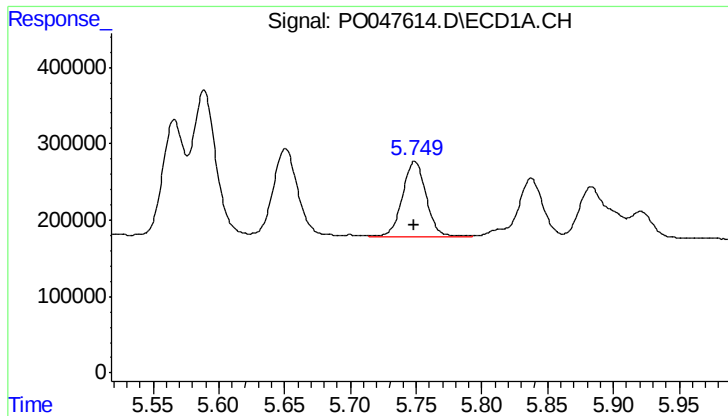
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 1512754
Conc: 256.96 ng/ml



#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.006 min
Response: 1274879
Conc: 242.81 ng/ml m



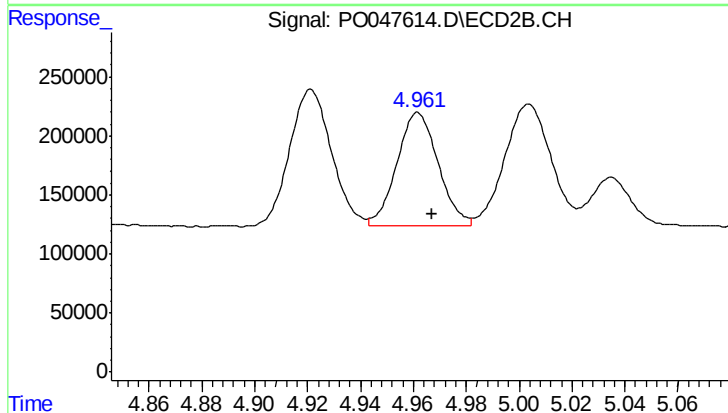
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1254050
Conc: 252.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111689BS

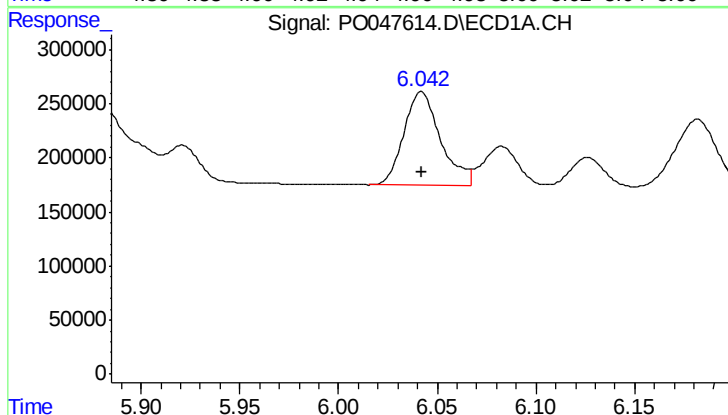
Manual Integrations
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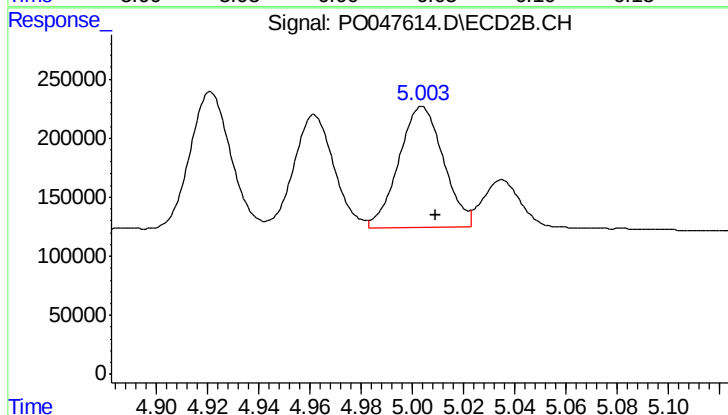
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.006 min
Response: 1041351
Conc: 237.16 ng/ml m



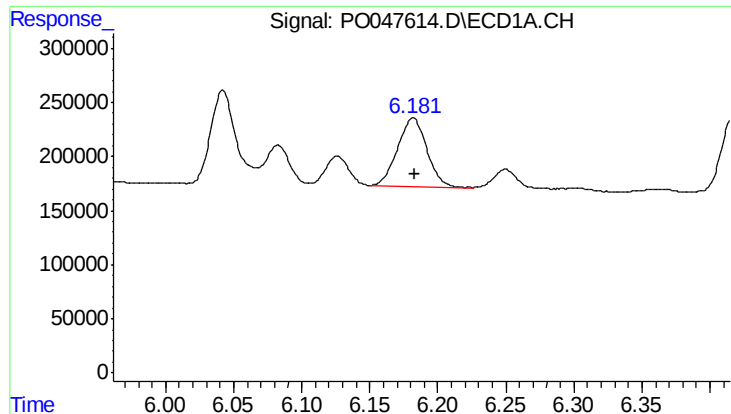
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 1127961
Conc: 242.50 ng/ml



#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 1241988
Conc: 239.51 ng/ml m



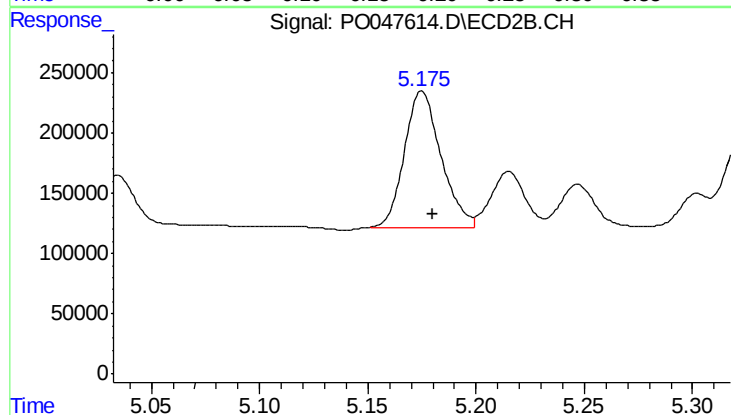
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 957902
Conc: 183.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111689BS

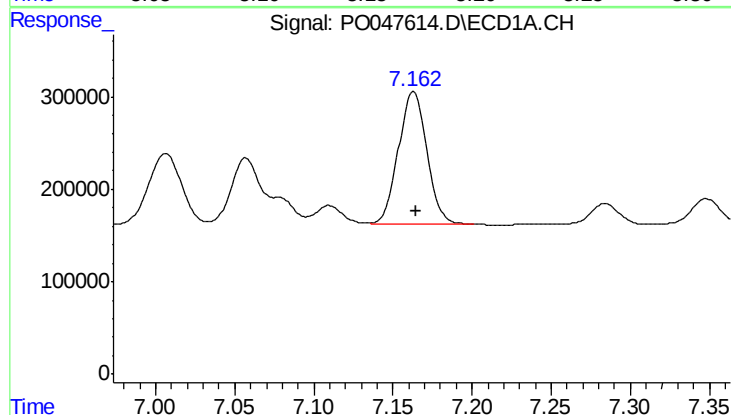
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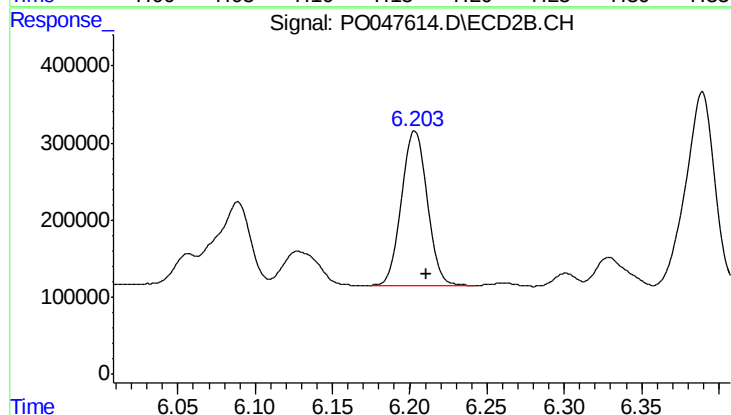
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 1326939
Conc: 226.23 ng/ml



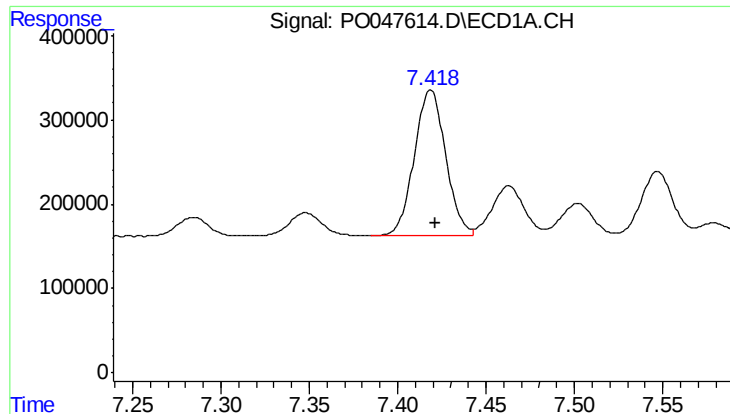
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 1799650
Conc: 191.92 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 2260919
Conc: 204.61 ng/ml



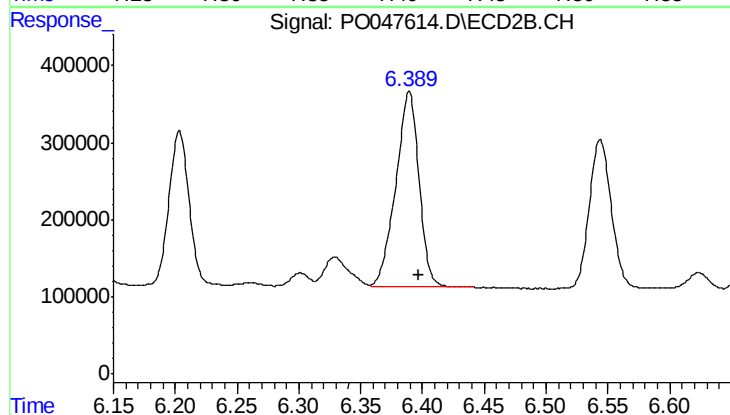
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 2157322
Conc: 193.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111689BS

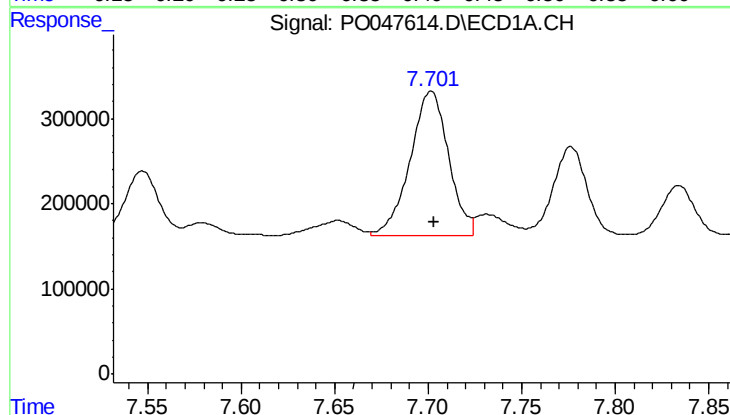
Manual Integrations
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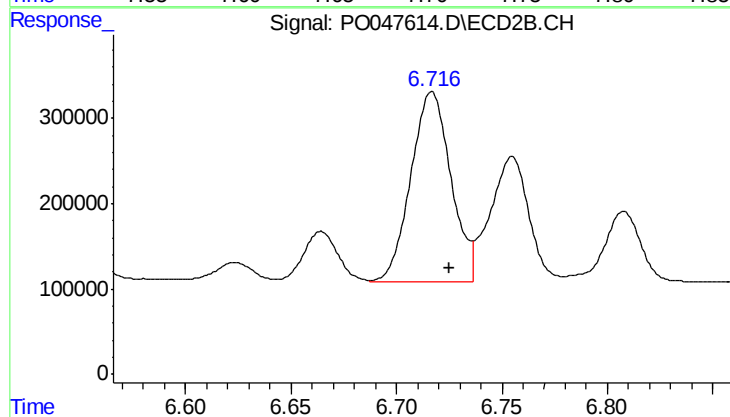
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 3316745
Conc: 247.37 ng/ml



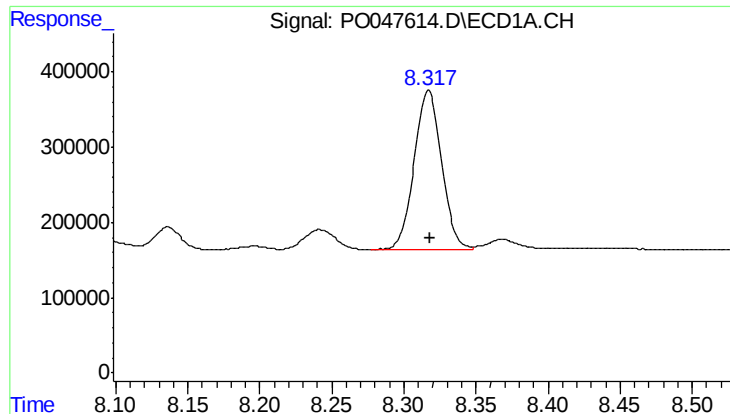
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 2420112
Conc: 188.10 ng/ml



#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 2935321
Conc: 201.91 ng/ml



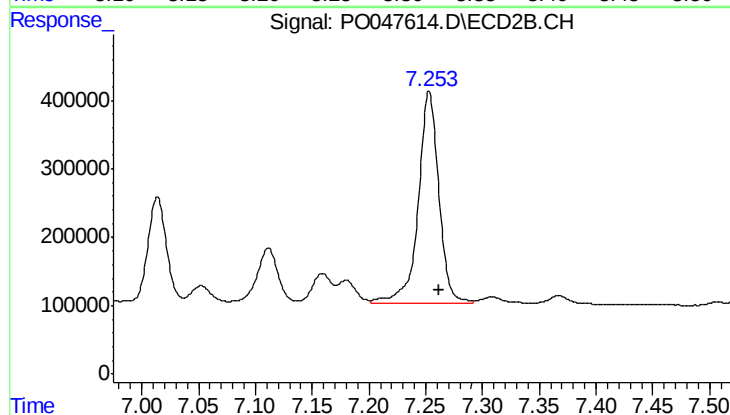
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 2831144
Conc: 159.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111689BS

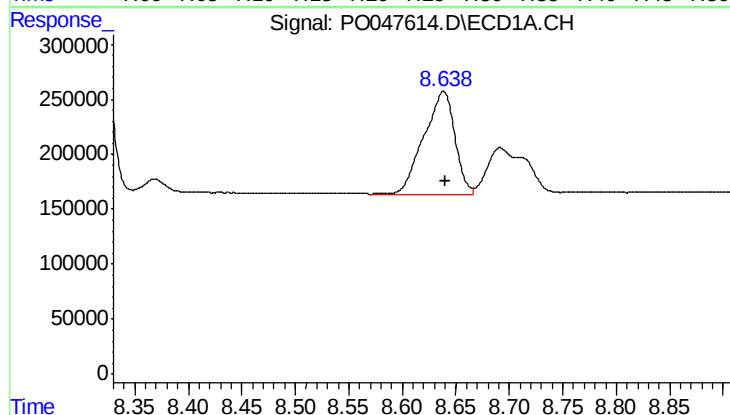
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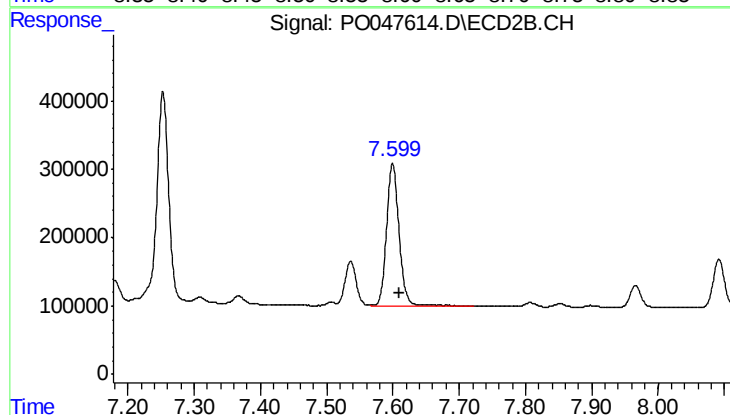
#34 AR-1260-4

R.T.: 7.253 min
Delta R.T.: -0.009 min
Response: 3913164
Conc: 177.84 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 1884030
Conc: 164.98 ng/ml



#35 AR-1260-5

R.T.: 7.600 min
Delta R.T.: -0.010 min
Response: 2767348
Conc: 177.40 ng/ml